

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

PROGRAM AMENDMENTS
Traffic Congestion Relief Applications
Action Item

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

CTC Meeting: December 5-6, 2000

Agenda Item: 2.1c.

Original Signed By _____
W. J. EVANS, Deputy Director
Finance
November 27, 2000

TRAFFIC CONGESTION RELIEF (TCR) PROGRAM
APPLICATION APPROVALS
RESOLUTION TA-00-03

At the December 5-6, 2000 California Transportation Commission (Commission) meeting, the Commission will be asked to consider the following 13 Traffic Congestion Relief Program applications, totaling \$79,455,000. A fact sheet for each project is attached.

<u>Project Number</u>	<u>(\$ X 1,000) Amount</u>	<u>Phase(s)</u>	<u>Description</u>
12.1	\$2,000	1	Bay Area Transit Connectivity-Route 4 Corridors <i>Lead Agency: Contra Costa Transportation Authority / BART</i> <i>Implementing Agency: Contra Costa Transportation Authority</i>
13	\$4,970	1,2	CalTrain Peninsula Corridor; acquire rolling stock, add passing tracks, and construct pedestrian access structure <i>Lead Agency: Peninsula Corridor Joint Powers Board</i> <i>Implementing Agency: Same</i>
16	\$39,000	All	Route 4; construct one or more phases of improvements to widen freeway to eight lanes <i>Lead Agency: Contra Costa Transportation Authority</i> <i>Implementing Agency: Same</i>
24	\$5,000	All	Vallejo Baylink Ferry; acquire low-emission ferryboats <i>Lead Agency: City of Vallejo</i> <i>Implementing Agency: Same</i>
30	\$7,700	1	Implementation of commuter rail passenger service from Cloverdale south to San Rafael and Larkspur in Marin and Sonoma Counties <i>Lead Agency: Sonoma Marin Area Rail Transit Commission</i> <i>Implementing Agency: Same</i>
59	\$11,000	All	Route 10; Live Oak Canyon Interchange <i>Lead Agency: San Bernardino Associated Governments</i> <i>Implementing Agency: Same</i>

<u>Project Number</u>	<u>(\$ X 1,000) Amount</u>	<u>Phase(s)</u>	<u>Description</u>
70	\$1,900	1	Route 22; add HOV lanes on Garden Grove Freeway
			<i>Lead Agency: Orange County Transportation Authority / Caltrans</i>
			<i>Implementing Agency: Caltrans</i>
97	\$100	1	Operational improvements on streets and roads near CSU Fresno
			<i>Lead Agency: California State University at Fresno</i>
			<i>Implementing Agency: Same</i>
104	\$5,000	2,3	Route 99; build seven miles of new six-lane freeway
			<i>Lead Agency: Caltrans</i>
			<i>Implementing Agency: Same</i>
108	\$235	1	Route 5; add northbound lane to freeway through Mossdale "Y"
			<i>Lead Agency: Caltrans</i>
			<i>Implementing Agency: Same</i>
110	\$500	1	Route 132; build 3.5 miles of new four-lane expressway
			<i>Lead Agency: Caltrans</i>
			<i>Implementing Agency: Same</i>
152	\$1,500	All	Pasadena Blue Line transit-oriented mixed-use development
			<i>Lead Agency: City of South Pasadena</i>
			<i>Implementing Agency: Same</i>
153	\$550	4	Pasadena Blue Line utility relocation
			<i>Lead Agency: City of South Pasadena</i>
			<i>Implementing Agency: Same</i>

TCR Program - Application Approval Request for Project # 12.1

December 5-6, 2000
Agenda Item 2.1c

Regional Bay Area Transit Connectivity; complete studies of, and fund related improvements for, the I-580 Livermore Corridor; the Hercules Rail Station and related improvements, West Contra Costa County and Route 4 Corridors in Alameda and Contra Costa Counties. Seventeen million dollars (\$17,000,000). Of the amount specified, seven million dollars (\$7,000,000) shall be made available for the Route 4 Corridor study and improvements.

(\$ x 1,000)

Estimated Project Cost: \$7,000 TCRP Funds covered by the application: \$2,000
 Total TCRP Funds Available: \$7,000 Phase(s) covered in application: 1
 Lead Agency: Contra Costa Transportation Authority / BART Implementing Agency: Contra Costa Transportation Authority

TCRP Funds Allocation requested concurrently with application: \$2,000 for Phase(s): 1

Project Summary

The study will identify and evaluate short and long term transit alternatives in the State Route 4 Corridor. It will identify current and future service characteristics for transit alternatives including but not limited to: ridership, demographics, land use, mode, technology, and commuter alignments. Transit Alternatives to be discussed include BART, heavy rail, light rail and bus service such as express bus service and feeder buses. Work will include preliminary engineering, benefit analysis, and public outreach. A report and action plan will be prepared and recommending staged improvements for the short, intermediate, and long term. This report and action plan will serve as the basis for the second phase of this project, which will include one or more of these elements.

This study will build upon, and extend the limits of a previous MIS study from SR 242 east to the County Line.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Conduct SR4 corridor study and action plan	1/1/01	12/1/01	\$2,000
1	Environmental	3/1/02	3/1/03	\$800
2	Preparation of project plans and specifications	4/1/03	12/1/03	\$1,000
3	N/A			\$0
4	Construction/procurement	3/1/04	9/1/04	\$3,200
Total:				\$7,000

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP - Rte. 4 Study	State	Committed	\$2,000				\$2,000
		Proposed	\$800	\$1,000		\$3,200	\$5,000
TCRP - Hercules	State	Committed					\$3,000
		Proposed					
TCRP-I-580 study	State	Committed					\$7,000
		Proposed					
Totals :		Committed	\$2,000				\$12,000
		Proposed	\$800	\$1,000		\$3,200	\$5,000
		Total :	\$2,800	\$1,000		\$3,200	\$17,000

Discussion/Issues

The applicant (Contra Costa Transportation Authority) requests an advance of \$500,000 for cash flow purposes for consultant costs and support services for the co-applicants - 3 months for all.

TCR Program - Application Approval Request for Project # 13

December 5-6, 2000
Agenda Item 2.1c

Regional CalTrain Peninsula Corridor; acquire rolling stock, add passing tracks, and construct pedestrian access structure at stations between San Francisco and San Jose in San Francisco, San Mateo, and Santa Clara Counties.

(\$ x 1,000)

Estimated Project Cost: \$128,100 TCRP Funds covered by the application: **\$4,970**
 Total TCRP Funds Available: \$127,000 Phase(s) covered in application: 1,2
 Lead Agency: Peninsula Corridor Joint Powers Board Implementing Agency: Same

TCRP Funds Allocation requested concurrently with application: \$4,970 for Phase(s): 1,2

Project Summary

The overall project consists of the addition of passing (third) tracks and the procurement of rolling stock. This project application is for Phase 1 and 2 work, specifically:

Phase 1 - Preliminary engineering work that includes, but is not limited to, an operational analysis that will determine conceptual track layouts, station modifications as needed, type and quantity of rolling stock to be acquired, travel times and headways, and station stops. Environmental review will also be conducted in this phase of work; and

Phase 2 - Plans, specifications, and estimates that includes, but is not limited to, track, signal, civil, and station design work.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Provide operational analysis, conceptual layouts, environmental review and analysis	11/1/00	3/1/01	\$1,800
2	Prepare track, signal, civil, station design, and rolling stock plans and specifications	1/1/01	8/1/01	\$4,270
3	N/A			\$0
4	Including, but not limited to, passing tracks and procurement of rolling stock. Further details to be provided in subsequent application for this phase.	1/1/01	1/1/03	\$122,030
Total:				\$128,100

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TRCP	State	Committed	\$700	\$4,270			\$4,970
		Proposed				\$122,030	\$122,030
PCJPB	Local	Committed	\$1,100				\$1,100
		Proposed					
Totals :		Committed	\$1,800	\$4,270			\$6,070
		Proposed				\$122,030	\$122,030
Total :			\$1,800	\$4,270		\$122,030	\$128,100

Discussion/Issues

No Issues - An application further detailing the procurement of the rolling stock (Phase 4) is expected to be submitted for approval at the January CTC meeting. Future applications will further detail the construction of the passing tracks (Phase 4).

TCR Program - Application Approval Request for Project # 16

December 5-6, 2000
Agenda Item 2.1c

Contra Costa Route 4; construct one or more phases of improvements to widen freeway to eight lanes from Railroad through Loveridge Road, including two high-occupancy vehicle lanes, and to six or more lanes from east of Loveridge Road through Hillcrest.

(\$ x 1,000)

Estimated Project Cost: \$146,000 TCRP Funds covered by the application: **\$39,000**
 Total TCRP Funds Available: \$39,000 Phase(s) covered in application: All
 Lead Agency: Contra Costa Transportation Authority Implementing Agency: Same

TCRP Funds Allocation requested concurrently with application: \$18,500 for Phase(s): 3

Project Summary

State Route 4 widening from Railroad Ave. to Somersville. The project will be accomplished in 2 usable segments.

Segment 1 (2.8 KM total): SR 4 will be widened from 4 lanes to 8 lanes between 1.4 km west of Railroad Ave. crossing (KP 35.7) to west Loveridge Road overcrossing (KP 38.5), including 2 high-occupancy vehicle lanes and a median for future BART. The Railroad Ave. interchange will be rebuilt as well as the Harbor Street overcrossing. Estimated cost is \$86,000,000.

Segment 2 (3.4 KM total): Loveridge Road interchange will be reconstructed to accommodate SR4 widening from 4 lanes to 8 lanes including 2 HOV lanes and a median for future BART. Six lane widening in the median will continue from East of Loveridge to Somersville (KP 38.5 to KP 41.9). Estimated cost is \$60,000,000.

The total (Segment 1 and 2) estimated cost of the project is \$146,000,000.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Seg. 1: Railroad to Loveridge - Environmental: Negative Declaration, FONSI	6/1/99	12/1/00	\$1,000
1	Seg 2: Loveridge to Somersville - Environmental Document	3/1/00	6/1/02	\$2,000
2	Seg. 1: Railroad to Loveridge - 100% PS&E	7/1/00	4/1/02	\$4,800
2	Seg. 2: Loveridge to Somersville - 100% PS&E	6/1/02	12/1/03	\$4,600
3	Seg. 1: Railroad to Loveridge - R/W acquisition, loss of good will, relocation assistance, etc.	12/1/00	12/1/01	\$30,500
3	Seg. 2: Loveridge to Somersville - R/W acquisition, loss of good will, relocation assistance, etc.	6/1/02	12/1/03	\$8,900
4	Seg. 1: Railroad to Loveridge - Construction contracts & engr., etc.	7/1/01	2/1/04	\$49,700
4	Seg. 2: Loveridge to Somersville - Construction, contracts & engr., etc.	4/1/04	6/1/06	\$44,500
Total:				\$146,000

Funding Plan (\$ x 1,000)

Source	Type	Phase 1	Phase 2	Phase 3	Phase 4	Total	
TCRP	Seg. 1 - State	Committed		\$18,500	\$6,500	\$25,000	
		Proposed					
ITIP (2000)	Seg.1 - State	Committed			\$5,000	\$5,000	
		Proposed					
STIP	Seg.1 - State	Committed		\$2,000	\$22,700	\$24,700	
		Proposed					
Demo	Seg.1 - Fed.	Committed			\$8,500	\$8,500	
		Proposed					
Measure C	Seg.1 - Local	Committed	\$1,000	\$4,800	\$10,000	\$5,000	\$20,800
		Proposed					

TCR Program - Application Approval Request for Project # 16

December 5-6, 2000

Agenda Item 2.1c

ECCRFFA	Seg. 1 - Local	Committed				\$2,000	\$2,000
		Proposed					
TCRP	Seg. 2 - State	Committed	\$2,000	\$4,600	\$7,400		\$14,000
		Proposed					
ITIP (2000)	Seg.2 - State	Committed					
		Proposed				\$3,000	\$3,000
STIP	Seg.2 - State	Committed					
		Proposed				\$24,000	\$24,000
Measure C	Seg.2 - Local	Committed				\$1,500	\$2,000
		Proposed				\$500	\$2,000
	Totals :	Committed	\$3,000	\$9,400	\$39,400	\$45,200	\$97,000
		Proposed				\$17,000	\$17,000
		Total :	\$3,000	\$9,400	\$39,400	\$94,200	\$146,000

Discussion/Issues

No Issues. The applicant is requesting an allocation, and a full advance, of \$18,500,000 to be used to acquire right of way for Segment 1. Because of the magnitude of the right of way purchases, the Applicant's cash flow could be significantly constrained. The Applicant's latest cash flow projections show a shortfall in April 2001 absent additional funding. The advance would allow the applicant to proceed immediately with offers for right of way acquisition and provide flexibility in reaching agreement on purchase price and thereby avoiding any delays in the project schedule as shown in the application.

TCR Program - Application Approval Request for Project # 24

December 5-6, 2000
Agenda Item 2.1c

Solano Vallejo Baylink Ferry; acquire low-emission ferryboats to expand Baylink Vallejo-San Francisco service in Solano County.

(\$ x 1,000)

Estimated Project Cost: \$11,000 TCRP Funds covered by the application: **\$5,000**
 Total TCRP Funds Available: \$5,000 Phase(s) covered in application: All
 Lead Agency: City of Vallejo Implementing Agency: Same

TCRP Funds Allocation requested concurrently with application: **\$5,000** for Phase(s): 2,4

Project Summary

Procurement of a new passenger-only fast ferry utilizing a low wake design and low emission diesel engines with fuel and exhaust treatment systems. Engine exhaust emissions performance shall exceed the current regulatory limits as contained in International Maritime Organization MARPOL Annex VI, with a goal to exceed proposed U.S. Environmental Protection Agency Tier II marine emission regulations scheduled for implementation in 2006.

Project scope includes RFP development, solicitation and award, development of plans and specifications and the procurement of the vessel. The procurement scope consists of design, engineering, construction, testing and delivery of one 301-passenger ferry ready for service.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Environmental Documents - Currently underway		1/1/01	
2	Minor re-write of RFP used for previous fast ferry procurement	11/1/00	12/30/00	\$10
2	Prepare/Publish RFP, solicit and evaluate proposals, and award contract	1/1/01	9/1/01	\$90
3	N/A			
4	Construction and delivery of new ferry along with spares, tools, and minor infrastructure improvements and administration	10/1/01	11/1/02	\$10,900
Total:				\$11,000

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed		\$100		\$4,900	\$5,000
		Proposed					
FTA 5309	Federal	Committed				\$1,000	\$1,000
		Proposed					
RABA	Federal	Committed				\$5,000	\$5,000
		Proposed					
Totals :		Committed		\$100		\$10,900	\$11,000
		Proposed					
		Total :		\$100		\$10,900	\$11,000

Discussion/Issues

No Issues. The applicant has previously completed an EIR/EIS for acquiring up to 3 vessels. 2 have been acquired to date. This application is for the 3rd vessel and is covered under the previous EIR/EIS. The applicant is preparing a Negative Declaration to update the EIR/EIS for the acquisition of this 3rd vessel.

TCR Program - Application Approval Request for Project # 30

December 5-6, 2000
Agenda Item 2.1c

Marin / Sonoma Implementation of commuter rail passenger service from Cloverdale south to San Rafael and Larkspur in Marin and Sonoma Counties.

(\$ x 1,000)

<i>Estimated Project Cost:</i>	\$176,600	<i>TCRP Funds covered by the application:</i>	\$7,700
<i>Total TCRP Funds Available:</i>	\$37,000	<i>Phase(s) covered in application:</i>	1
<i>Lead Agency:</i>	Sonoma Marin Area Rail Transit Commission	<i>Implementing Agency:</i>	Same

TCRP Funds Allocation requested concurrently with application: \$7,700 for Phase(s): 1

Project Summary

The ultimate project is to establish a commuter rail operation in Sonoma and Marin Counties on existing rail right-of-way. This service will operate on former Northwestern Pacific/Southern Pacific (SP) trackage from Cloverdale to San Rafael now owned by Northwestern Pacific Railroad Authority and North Coast Railroad Authority. The SMART commission has recently completed an implementation plan for the commuter rail service. This document outlines the operating plan, environmental issues, and capital needs of the service. This application, Phase 1 only, is to perform a definitive environmental review culminating in an EIR/EIS, and preliminary engineering that will generate in greater detail estimated capital costs.

Cost and Schedule (\$ x 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Obtain a project manager, preliminary engineering and completion of an EIR/EIS documents.	11/15/00	1/1/05	\$7,700
2	Project plans and specifications	6/2/02	1/1/04	\$6,100
3	Station land acquisition	6/2/02	7/1/05	\$7,000
4	Construction: track, bridges, signals, sound walls, maintenance facility, and stations.	7/2/05	1/1/12	\$96,300
4	Procurement: Rolling stock acquisition	1/2/05	1/1/12	\$59,500
Total:				\$176,600

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	\$7,700				\$7,700
		Proposed		\$6,100	\$7,000	\$16,200	\$29,300
Sales Tax	Local	Committed					
		Proposed				\$76,600	\$76,600
TEA-21	Federal	Committed					
		Proposed				\$5,000	\$5,000
New Starts	Federal	Committed					
		Proposed				\$30,000	\$30,000
Prop. 116	State	Committed				\$28,000	\$28,000
		Proposed					
Totals :		Committed	\$7,700			\$28,000	\$35,700
		Proposed		\$6,100	\$7,000	\$127,800	\$140,900
Total :			\$7,700	\$6,100	\$7,000	\$155,800	\$176,600

Discussion/Issues

The applicant is requesting an advance of \$250,000 for cash flow purposes. Recommend approval with the following conditions:

1. The North Coast Railroad Authority (NCRA) owns the line from Healdsburg to Cloverdale, as well as, operates the entire line. SMART will need to coordinate proposed improvements and operation of the commuter line with NCRA's proposed improvements and operation of the freight line.
2. SMART will develop an Operating Plan identifying funding for operations and maintenance of the proposed commuter rail service.

TCR Program - Application Approval Request for Project # 59

December 5-6, 2000
Agenda Item 2.1c

San Bernardino Route 10; Live Oak Canyon Interchange, including, but not limited to, the 14th Street Bridge over Wilson Creek, in the City of Yucaipa in San Bernardino County.

(\$ x 1,000)

Estimated Project Cost: \$11,000 TCRP Funds covered by the application: \$11,000
 Total TCRP Funds Available: \$11,000 Phase(s) covered in application: All
 Lead Agency: San Bernardino Implementing Agency: Same
 Associated Governments

TCRP Funds Allocation requested concurrently with application: \$1,650 for Phase(s): 1,2

Project Summary

Reconstruct and widen I-10/Live Oak Canyon Road Interchange including constructing a new 14th Street bridge over Wilson Creek. The proposed reconstruction of Live Oak Canyon Road Interchange includes increasing the number of lanes between the westbound ramps and eastbound ramps from two lanes to five lanes (two lanes in each direction and a left-turn lane).

The proposed improvement consists of reconstructing Live Oak Road horizontally and vertically from Calimesa Boulevard to Outer South Highway, replacing the existing over crossing on I-10, modifying the existing interchange ramps, installing new traffic Signals, and constructing a new 14th Street bridge over Wilson Creek.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Prepare environmental document for the 14th Street Bridge (Environmental for the interchange has been completed)	1/1/01	1/1/03	\$150
2	Prepare PS&E package	1/1/01	5/1/03	\$1,500
3	R/W acquisition, utility relocation and R/W support	3/1/02	7/1/03	\$330
4	Roadway improvements, overcrossing replacement and construction support	1/1/04	7/1/06	\$9,020
Total:				\$11,000

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$150	\$1,500	\$330	\$9,020	\$11,000
		Proposed					
		Totals :	\$150	\$1,500	\$330	\$9,020	\$11,000
		Total :	\$150	\$1,500	\$330	\$9,020	\$11,000

Discussion/Issues

No Issues

TCR Program - Application Approval Request for Project # 70

December 5-6, 2000
Agenda Item 2.1c

Orange Route 22; add HOV lanes on Garden Grove Freeway, Route I-405 to Route 55 in Orange County.

(\$ x 1,000)

Estimated Project Cost: \$344,700 TCRP Funds covered by the application: **\$1,900**
 Total TCRP Funds Available: \$206,500 Phase(s) covered in application: 1
 Lead Agency: Orange County Transportation Authority / Caltrans Implementing Agency: Caltrans

TCRP Funds Allocation requested concurrently with application: **\$1,900** for Phase(s): 1

Project Summary

Widen State Route 22 (SR22) to provide HOV lanes and auxiliary lanes where needed in Orange County, in the Cities of Garden Grove, Westminster, Orange & Santa Ana from Rte 405 to Rte 55. The Project proposes to add an HOV lane in each direction and add auxiliary lanes where needed. This requires R/W acquisition and bridge structures widening or replacement.

This application is for Phase 1 only to complete/accomplish an MIS, Project Report, and Environmental document. The environmental document has been started by OCTA. Caltrans, as co-lead applicant, will take over the environmental process when the draft document is ready for circulation. Caltrans will also prepare Structures Advance Planning Studies, supplemental Initial Site Assessment, Preliminary Site investigation, and preliminary noise studies as part of this stage.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Prepare MIS, Project Report, and Environmental Document.	1/1/98	10/1/01	\$1,900
2	Prepare PS&E	7/1/01	7/1/05	\$25,900
3	Perform R/W appraisal and acquire R/W	12/1/02	6/1/05	\$36,000
4	Construction Capital and Support	4/1/01	2/1/09	\$280,900
Total:				\$344,700

Funding Plan (\$ x 1,000)

Source	Type	Phase 1	Phase 2	Phase 3	Phase 4	Total	
TRCP	State	Committed	\$1,900			\$1,900	
		Proposed		\$25,900	\$36,000	\$142,700	\$204,600
ITIP / RTIP / Measure /		Committed					
		Proposed			\$138,200	\$138,200	
	Totals :	Committed	\$1,900			\$1,900	
		Proposed		\$25,900	\$36,000	\$280,900	\$342,800
		Total :	\$1,900	\$25,900	\$36,000	\$280,900	\$344,700

Discussion/Issues

No Issues. Subsequent applications will further define the project based on the work accomplished by this application.

TCR Program - Application Approval Request for Project # 104

December 5-6, 2000
Agenda Item 2.1c

Merced **Route 99; build seven miles of new six-lane freeway south of Merced, Buchanan Hollow Road to Healey Road in Merced County.**

(\$ x 1,000)

Estimated Project Cost: \$124,000 **TCRP Funds covered by the application: \$5,000**
 Total TCRP Funds Available: \$5,000 Phase(s) covered in application: 2,3
 Lead Agency: Caltrans Implementing Agency: Same

TCRP Funds Allocation requested concurrently with application: \$0 for Phase(s): 2

Project Summary

The project is located on Route 99, from Buchanan Hollow Road to 0.5 km south of Healey Road. The project will convert 4-lane expressway to 6-lane freeway with an interchange at Arboleda Road. The project will close at-grade median crossings and improve the capacity of Route 99 in accordance with the regional transportation plans.

This application is for TCRP funding for PS&E and R/W Support only.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Complete environmental process for the entire project	7/1/99	1/1/03	\$2,600
2	Complete the plans and specifications for the entire project	1/1/02	3/1/05	\$4,400
3	Acquire R/W for entire project	1/1/02	3/1/05	\$26,200
4	Construct entire project	11/1/05	11/1/08	\$90,800
Total:				\$124,000

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed		\$4,400	\$600		\$5,000
		Proposed					
IIP / RIP	STIP	Committed	\$2,600		\$970		\$3,570
		Proposed			\$24,630	\$90,800	\$115,430
Totals :		Committed	\$2,600	\$4,400	\$1,570		\$8,570
		Proposed			\$24,630	\$90,800	\$115,430
		Total :	\$2,600	\$4,400	\$26,200	\$90,800	\$124,000

Discussion/Issues

The applicant (Caltrans) proposes to use the full \$5.0 million available from TCRP for the PS&E and Right of Way phases of this project (supplemented with \$970,000 in additional IIP from the 2000 STIP) to fully fund these two phases. This will allow the project to continue on schedule now while additional STIP funds for the R/W capital and construction phases are sought in the 2002 and 2004 STIP.

TCR Program - Application Approval Request for Project # 108

December 5-6, 2000
Agenda Item 2.1c

San Joaquin Route 5; add northbound lane to freeway through Mossdale "Y", Route 205 to Route 120 in San Joaquin County.

(\$ x 1,000)

Estimated Project Cost: \$11,655 **TCRP Funds covered by the application: \$235**
 Total TCRP Funds Available: \$7,000 Phase(s) covered in application: 1
 Lead Agency: Caltrans Implementing Agency: Same

TCRP Funds Allocation requested concurrently with application: \$235 for Phase(s): 1

Project Summary

It is proposed to extend the existing number 1 lane in the northbound direction of I-5 from 0.1 km north of Paradise Cut Overflow Bridge (BR. No. 29-0029R) (KP R22.4) to 0.7 km north of Route 120 northbound on-ramp (KP R25.1) on I-5 in San Joaquin County.

The project will improve traffic operations and increase the freeway capacity on Route 5 between Route 5/205 and 5/120 junctions. This project will provide five continuous through lanes on northbound I-5 within this segment.

The current application is for Phase 1, PA/ED only.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Preparation of Project Report and Environmental document to obtain approval of project alternative.	1/1/01	7/1/03	\$470
2	Prepare design plans, detailed estimate, and contract documents.	7/1/03	6/1/04	\$1,050
3	Acquire right of way necessary for construction of project	7/1/03	6/1/04	\$2
4	Build project per plans and specifications	7/1/05	6/1/07	\$10,133
Total:				\$11,655

Funding Plan (\$ x 1,000)

Source	Type	Phase 1	Phase 2	Phase 3	Phase 4	Total	
TCRP	State	Committed	\$235			\$235	
		Proposed		\$525	\$1	\$6,239	\$6,765
SJCOG	RTIP	Committed	\$235	\$525	\$1		\$761
		Proposed				\$3,894	\$3,894
Totals :		Committed	\$470	\$525	\$1		\$996
		Proposed		\$525	\$1	\$10,133	\$10,659
		Total :	\$470	\$1,050	\$2	\$10,133	\$11,655

Discussion/Issues

SJCOG has included \$761,000 in RTIP funding in their 2000 RTIP for the PA/ED, PS&E and Right of Way phases of this project. It is anticipated that Caltrans will work closely with SJCOG on delivery of this project. Caltrans as lead agency will utilize the remaining TCRP funds on the other phases of the project as shown in the funding plan, and will work with SJCOG to explore funding from RTIP and state and federal sources for the remainder needed for construction.

TCR Program - Application Approval Request for Project # 110

December 5-6, 2000
Agenda Item 2.1c

Stanislaus/San Joaquin Route 132; build 3.5 miles of new four-lane expressway from Route 33 to the San Joaquin county line in Stanislaus and San Joaquin Counties.

(\$ x 1,000)

Estimated Project Cost: \$18,434 TCRP Funds covered by the application: \$500
 Total TCRP Funds Available: \$2,000 Phase(s) covered in application: 1
 Lead Agency: Caltrans Implementing Agency: Same

TCRP Funds Allocation requested concurrently with application: \$500 for Phase(s):

Project Summary

Construct a 4-lane divided expressway between the Route 33/132 Separation Overhead in San Joaquin County to 0.16 km west of the San Joaquin River in Stanislaus County to increase capacity and improve level of service and safety on Route 132. Route 132 is an important interregional, freight movement and commuter route connecting Interstate 5, Interstate 580 and Route 99.

The current application is for PAVED only.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Preparation of Project Report and Environmental document to obtain approval of project alternative.	1/1/01	7/1/04	\$1,000
2	Prepare design plans, detailed estimate, and contract documents.	7/1/04	3/1/06	\$1,500
3	Acquire right of way necessary for construction of project	7/1/04	3/1/06	\$1,034
4	Build project per plans and specifications	9/1/06	5/1/09	\$15,050
Total:				\$18,584

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$500				\$500
		Proposed		\$1,500			\$1,500
StanCOG	RTIP	Committed	\$500				\$500
		Proposed			\$517	\$7,525	\$8,042
ITIP / RTIP	State	Committed					
		Proposed			\$517	\$7,525	\$8,042
Totals :		Committed	\$1,000				\$1,000
		Proposed		\$1,500	\$1,034	\$15,050	\$17,584
		Total :	\$1,000	\$1,500	\$1,034	\$15,050	\$18,584

Discussion/Issues

No Issues.

The Federal Highway Administration (FHWA) has requested that Caltrans include an analysis of cumulative environmental impacts. The environmental document would need to address an additional twelve to fifteen miles study area along the corridor in addition to the three and a half mile limits of the proposed project. This would elevate the type of environmental document necessary for the project to an EIR/EIS and may add an additional year to the schedule for PAVED.

In order to address this effect on the overall delivery schedule, the department has received approval of a scope of work for environmental studies from FHWA which significantly tightens and focuses these studies beyond the project limits originally requested by FHWA. Every effort will be made to tighten the schedule further and start the construction earlier than currently scheduled.

TCR Program - Application Approval Request for Project # 152

December 5-6, 2000
Agenda Item 2.1c

Los Angeles Pasadena Blue Line transit-oriented mixed-use development.

(\$ x 1,000)

Estimated Project Cost: \$5,167 TCRP Funds covered by the application: **\$1,500**
 Total TCRP Funds Available: \$1,500 Phase(s) covered in application: All
 Lead Agency: City of South Pasadena Implementing Agency: Same

TCRP Funds Allocation requested concurrently with application: **\$1,500** for Phase(s): 3

Project Summary

The mixed use project (Mission Meridian Courts) includes 120 public parking spaces for Blue Line commuters, 6000 square feet of commercial and neighborhood serving retail (food market/café, newsstand, etc.) and 67 condominiums. The condominiums will be marketed to people who will use the Blue line to commute to work rather than their personal vehicles.

The Mission Street Blue Line Station is currently planned without daily parking and only has space for drop-off and pick-up of passengers. The addition of a public parking structure adjacent to the station that provides 120 free spaces to Blue Line commuters is needed to ensure that the Blue Line's targeted ridership goals are met in South Pasadena.

The funding requested in this application will be used to purchase the property by the developer, who will in turn provide an easement in perpetuity for the 120 parking spaces to the Blue Line.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Community outreach, eminent domain initiated (for a small parcel, not the one being purchased), environmental review	10/1/00	6/1/01	\$0
2	Design, development, plans, and working drawing	10/1/00	2/1/01	\$0
3	Purchase the property needed to build the complex thus providing the 120 parking spaces to the Blue Line	2/1/01	2/1/01	\$1,500
4	Construction	8/1/01	2/1/03	\$3,667
			Total:	\$5,167

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed			\$1,500		\$1,500
		Proposed					
Developer	Private	Committed				\$550	\$550
		Proposed					
Prop. A & C & AB2766	Local	Committed				\$550	\$550
		Proposed					
MTA	Local	Committed				\$2,567	\$2,567
		Proposed					
Totals :		Committed			\$1,500	\$3,667	\$5,167
		Proposed					
		Total :			\$1,500	\$3,667	\$5,167

Discussion/Issues

The land purchase has been previously negotiated and the applicant is requesting an advance of \$1,500,000 to allow the developer to purchase now and avoid possible extension and interest payments. The negotiated price, \$1,500,000, is below the estimated market value of \$1,900,000.

Conditions for positive considerations for this application:

1. The applicant shall ensure that the 120 parking spaces for the Blue Line commuters is clearly reserved for that purpose and that they will be available in perpetuity.
2. The City of South Pasadena needs to discuss how the \$5,700,000 total (Projects #152 plus Project #153) of public funds will be used by the developer to benefit the public, and does not constitute a "gift of public funds".

Staff is still working on these and other issues that have since arisen.

TCR Program - Application Approval Request for Project # 153

December 5-6, 2000
Agenda Item 2.1c

Los Angeles Pasadena Blue Line utility relocation.

(\$ x 1,000)

<i>Estimated Project Cost:</i>	\$1,050	<i>TCRP Funds covered by the application:</i>	\$550
<i>Total TCRP Funds Available:</i>	\$550	<i>Phase(s) covered in application:</i>	4
<i>Lead Agency:</i>	City of South Pasadena	<i>Implementing Agency:</i>	Same

TCRP Funds Allocation requested concurrently with application: \$0 for Phase(s): 4

Project Summary

Underground the overhead utility lines that run along the site of the future parking structure (see application for TCRP Project #152). The overhead utility lines are a major obstacle to the construction of the parking structure. The parking structure will include 120 public parking spaces for Blue Line commuters, 6000 square feet of commercial and neighborhood serving retail (food market/café, newsstand, etc.) and 67 for-sale condominiums. The condominiums will be marketed to people who will use the Blue line to commute to work rather than their personal vehicles.

Cost and Schedule (\$ x 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Community outreach, eminent domain initiated (for a small parcel, not the one being purchased), environmental review. (from Project #152)	10/1/00	6/1/01	
2	Design, development, plans, and working drawing. (From Project #152)	10/1/00	2/1/01	
3	Purchase the property needed to build the complex thus providing the 120 parking spaces to the Blue Line. (from Project #152)	2/1/01	2/1/01	
4	Construction including the undergrounding of overhead utility lines	8/1/01	2/1/03	\$1,050
Total:				\$1,050

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			\$550	\$550
		Proposed				
Prop A & C	Local	Committed			\$500	\$500
		Proposed				
Totals :		Committed			\$1,050	\$1,050
		Proposed				
		Total :			\$1,050	\$1,050

Discussion/Issues

The schedule (minus costs) for Project #152 are shown here for reference as the scope of Project #152 (purchase of the land) must be completed before the work can be accomplished for this application. The Applicant will seek an allocation once the environmental review is complete and the land is purchased under Project #152.

Conditions for positive considerations for this application:
Subject to the same conditions and/or approval of Project #152.

CALIFORNIA TRANSPORTATION COMMISSION
Approval of Traffic Congestion Relief Program
Project Applications

RESOLUTION TA-00-03

- 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 13 TCRP project applications totaling \$79,445,000 as submitted, with subsequent clarifications and revisions:

<u>Project Number</u>	<u>(\$ X 1,000)</u> <u>Amount</u>	<u>Phase(s)</u>	<u>Description</u>
12.1	\$2,000	1 <i>Lead Agency:</i> <i>Implementing Agency:</i>	Bay Area Transit Connectivity-Route 4 Corridors <i>Contra Costa Transportation Authority / BART</i> <i>Contra Costa Transportation Authority</i>
13	\$4,970	1,2 <i>Lead Agency:</i> <i>Implementing Agency:</i>	CalTrain Peninsula Corridor; acquire rolling stock, add passing tracks, and construct pedestrian access structure <i>Peninsula Corridor Joint Powers Board</i> <i>Same</i>
16	\$39,000	All <i>Lead Agency:</i> <i>Implementing Agency:</i>	Route 4; construct one or more phases of improvements to widen freeway to eight lanes <i>Contra Costa Transportation Authority</i> <i>Same</i>

<u>Project Number</u>	<u>(\$ X 1,000) Amount</u>	<u>Phase(s)</u>	<u>Description</u>
24	\$5,000	All <i>Lead Agency:</i> <i>Implementing Agency:</i>	Vallejo Baylink Ferry; acquire low-emission ferryboats <i>City of Vallejo</i> <i>Same</i>
30	\$7,700	1 <i>Lead Agency:</i> <i>Implementing Agency:</i>	Implementation of commuter rail passenger service from Cloverdale south to San Rafael and Larkspur in Marin and Sonoma Counties <i>Sonoma Marin Area Rail Transit Commission</i> <i>Same</i>
59	\$11,000	All <i>Lead Agency:</i> <i>Implementing Agency:</i>	Route 10; Live Oak Canyon Interchange <i>San Bernardino Associated Governments</i> <i>Same</i>
70	\$1,900	1 <i>Lead Agency:</i> <i>Implementing Agency:</i>	Route 22; add HOV lanes on Garden Grove Freeway <i>Orange County Transportation Authority / Caltrans</i> <i>Caltrans</i>
97	\$100	1 <i>Lead Agency:</i> <i>Implementing Agency:</i>	Operational improvements on streets and roads near CSU Fresno <i>California State University at Fresno</i> <i>Same</i>
104	\$5,000	2,3 <i>Lead Agency:</i> <i>Implementing Agency:</i>	Route 99; build seven miles of new six-lane freeway <i>Caltrans</i> <i>Same</i>
108	\$235	1 <i>Lead Agency:</i> <i>Implementing Agency:</i>	Route 5; add northbound lane to freeway through Mossdale "Y" <i>Caltrans</i> <i>Same</i>
110	\$500	1 <i>Lead Agency:</i> <i>Implementing Agency:</i>	Route 132; build 3.5 miles of new four-lane expressway <i>Caltrans</i> <i>Same</i>
152	\$1,500	All <i>Lead Agency:</i> <i>Implementing Agency:</i>	Pasadena Blue Line transit-oriented mixed-use development <i>City of South Pasadena</i> <i>Same</i>
153	\$550	4 <i>Lead Agency:</i> <i>Implementing Agency:</i>	Pasadena Blue Line utility relocation <i>City of South Pasadena</i> <i>Same ; and</i>

- 2.2 BE IT FURTHER RESOLVED, that a TCRP project application approval by the Commission reserves the State funding for the project as specified by the statute, and allows the applicant agency to incur costs in accordance with the approved project application, statute and guidelines.