

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

PROGRAM AMENDMENTS
Traffic Congestion Relief Applications
Action Item

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CTC Meeting: June 6-7, 2001

Agenda Item: 2.1c.(1)

Original Signed By

W. J. EVANS
Chief Financial Officer
June 1, 2001

TRAFFIC CONGESTION RELIEF (TCR) PROGRAM
APPLICATION APPROVALS

RESOLUTION TA-01-09

At the June 6-7, 2001, California Transportation Commission (Commission) meeting, the Commission will be asked to consider the following 27 Traffic Congestion Relief Program applications totaling \$815,994,000. The Department of Transportation recommends these projects be approved. A fact sheet for each project is attached.

- Project #4 - \$60,000,000, Phases 1, 2, 4 for Route 680; add northbound HOV lane over Sunol Grade, Milpitas to Route 84 in Santa Clara and Alameda Counties.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #5 - \$5,000,000, Phase 4 for Route 101; add northbound lane to freeway through San Jose, Route 87 to Trimble Road in Santa Clara County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #13 - \$54,500,000, Phase 4 for 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.
Applicant Agency: Peninsula Corridor Joint Powers Board (PCJPB)
Implementing Agency: PCJPB
- Project #17 - \$15,000,000, Phase 4 for Route 101; add reversible HOV lane through San Rafael, Sir Francis Drake Boulevard to North San Pedro Road in Marin County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #18 - \$6,200,000, Phase 1 for Route 101; widen eight miles of freeway to six lanes, Novato to Petaluma (Novato Narrows) in Marin and Sonoma Counties.
Applicant Agency: Caltrans
Implementing Agency: Caltrans

- Project #33 - \$150,000,000, Phase 4 for Bus Transit; acquire low-emission buses for Los Angeles County MTA bus transit service.
Applicant Agency: Los Angeles Metropolitan Transportation Authority (LACMTA)
Implementing Agency: LACMTA
- Project #38.2 - \$2,000,000, Phase 1 for Los Angeles-San Fernando Valley Transit Extension; Build a North-South corridor bus transit project that interfaces with the East-West Burbank-Chandler Corridor project and with the Ventura Boulevard Rapid Bus project.
Applicant Agency: Los Angeles Metropolitan Transportation Authority (LACMTA)
Implementing Agency: LACMTA
- Project #40 - \$12,500,000, Phases 1, 2 for Route 10; add HOV lanes on San Bernardino Freeway over Kellogg Hill, near Pomona, Route 605 to Route 57 in Los Angeles County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #41 - \$50,000,000, Phases 2, 3, 4 for Route 5; add HOV lanes on Golden State Freeway through San Fernando Valley, Route 170 (Hollywood Freeway) to Route 14 (Antelope Valley Freeway) in Los Angeles County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #42 - \$125,000,000, All Phases for Route 5; widen Santa Ana Freeway to 10 lanes (two HOV + two mixed flow), Orange County line to Route 710, with related major arterial improvements, in Los Angeles County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #52 - \$25,000,000, Phase 4 for Route 405; add HOV and auxiliary lanes for 1 mile in West Los Angeles, from Waterford Avenue to Route 10 in Los Angeles County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #57 - \$25,000,000, Phase 4 for Route 215; add HOV lanes through downtown San Bernardino, Route 10 to Route 30 in San Bernardino County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #58 - \$10,000,000, Phases 2, 3, 4 for Route 10; widen freeway to eight lanes through Redlands, Route 30 to Ford Street in San Bernardino County.
Applicant Agency: San Bernardino Associated Governments (SANBAG)
Implementing Agency: SANBAG

- Project #62 - \$20,000,000, Phase 4 for Route 91; add HOV lanes through downtown Riverside, Mary Street to Route 60/215 junction in Riverside County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #70 - \$174,900,000, Phases 2, 3, 4 for Route 22; add HOV lanes on Garden Grove Freeway, Route I-405 to Route 55 in Orange County.
Applicant Agency: Orange County Transportation Authority / CalTrans
Implementing Agency: Caltrans
- Project #86 - \$25,000,000, Phase 3 for Route 905; build new six-lane freeway on Otay Mesa, Route 805 to Mexico Port of Entry in San Diego County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #97.1 - \$1,850,000, Phases 2, 3, 4 for Operational improvements on Shaw Avenue, Chestnut Avenue, Willow Avenue, and Barstow Avenue near California State University at Fresno in Fresno County.
Applicant Agency: California State University, Fresno
Implementing Agency: City of Clovis
- Project #97.2 - \$6,050,000, Phases 2, 3, 4 for Operational improvements for the Fresno Events Center near California State University at Fresno in Fresno County.
Applicant Agency: California State University, Fresno
Implementing Agency: City of Fresno
- Project #105 - \$5,000,000, Phases 2, 3 for Route 99; build two miles of new six-lane freeway, Madera County line to Buchanan Hollow Road in Merced County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #107 - \$25,000,000, Phase 4 for Route 205; widen freeway to six lanes, Tracy to I-5 in San Joaquin County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #114 - \$1,674,000, Phases 1, 2 for Route 65; add four passing lanes, intersection improvement, and conduct environmental studies for ultimate widening to four lanes from Route 99 in Bakersfield to Tulare County line in Kern County.
Applicant Agency: Kern Council of Governments
Implementing Agency: Caltrans
- Project #122 - \$3,500,000, Phases 1, 2 for Route 65; widening project from 7th Standard Road to Route 190 in Porterville.
Applicant Agency: Tulare County
Implementing Agency: Caltrans

- Project #126 - \$720,000, Phase 1 for Route 50/Watt Avenue interchange; widening of overcrossing and modifications to interchange.
Applicant Agency: Sacramento County
Implementing Agency: Sacramento County
- Project #127 - \$3,500,000, Phase 4 for Route 85/Route 87; interchange completion; addition of two direct connectors for southbound Route 85 to northbound Route 87 and southbound Route 87 to northbound Route 85.
Applicant Agency: City of San Jose
Implementing Agency: Santa Clara Valley Transportation Authority
- Project #135 - \$1,500,000, Phase 2 for Route 99/Sheldon Road; interchange project; reconstruction and expansion.
Applicant Agency: City of Elk Grove
Implementing Agency: Sacramento County
- Project #151 - \$1,100,000, Phase 4 for Purchase of 5 alternative fuel buses for the Pasadena Area Rapid Transit System.
Applicant Agency: City of Pasadena
Implementing Agency: City of Pasadena
- Project #159 - \$6,000,000, Phase 4 for Route 101; redesign and construction of Steele Lane Interchange
Applicant Agency: Caltrans
Implementing Agency: Caltrans

TCR Program - Application Approval Request for Project # 4

June 6-7, 2001
Agenda Item 2.1c(1)

Santa Clara / Alameda **Route 680; add northbound HOV lane over Sunol Grade, Milpitas to Route 84 in Santa Clara and Alameda Counties.**

(\$ x 1,000)

Estimated Project Cost: \$127,300 **TCRP Funds covered by the application: \$60,000**

Total TCRP Funds Available: \$60,000 Phase(s) covered in application: 1,2,4

Lead Agency: Caltrans Implementing Agency: Caltrans

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

Advance requested: **\$0**

Project Summary

The overall corridor project will add northbound and southbound HOV lanes on Route 680 over Sunol Grade, Milpitas to Route 84, ramp metering from Jacklin Road to Stoneridge Drive, and auxiliary lanes at various locations in Santa Clara and Alameda Counties.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Project Report and Environmental Document	1/1/01	6/1/03	\$5,000
2	Plans, Specifications & Estimates	1/1/02	1/1/04	\$6,500
3	Right of Way Acquisition	6/1/03	3/1/04	\$500
4	Construction	4/1/04	8/1/07	\$115,300
Total:				\$127,300

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$500	\$1,500		\$58,000	\$60,000
		Proposed					
STIP- IIP	State	Committed	\$4,500	\$5,000		\$32,800	\$42,300
		Proposed					
ACTEA	Local	Committed			\$500	\$24,500	\$25,000
		Proposed					
Totals :		Committed	\$5,000	\$6,500		\$90,800	\$102,300
		Proposed			\$500	\$24,500	\$25,000
		Total :	\$5,000	\$6,500	\$500	\$115,300	\$127,300

Discussion/Issues

No Issues. Recommend Approval.

Related STIP Amendment 00S-031 under agenda item 2.1a.(10) combines this project with a STIP project to create a corridor project; anticipate construction activities to be completed in multiple segments using STIP and TCRP funds over multiple fiscal years.

Funding in the amount of \$25 million remains to be identified. Anticipated sources include, but are not limited to, Alameda County sales tax revenues (ACTEA) and/or other locally controlled funds.

TCR Program - Application Approval Request for Project # 5

June 6-7, 2001
Agenda Item 2.1c(1)

Santa Clara **Route 101; add northbound lane to freeway through San Jose, Route 87 to Trimble Road in Santa Clara County.**

(\$ x 1,000)

Estimated Project Cost: \$28,100 *TCRP Funds covered by the application:* \$5,000
Total TCRP Funds Available: \$5,000 *Phase(s) covered in application:* 3
Lead Agency: Caltrans *Implementing Agency:* Caltrans

TCRP Funds Allocation requested concurrently with application: \$0 *for Phase(s):* N/A

Advance requested: \$0

Project Summary

The overall project will construct additional ramps on northbound Route 101 from south of Route 87 to the Trimble Road Interchange. The project also includes, but is not limited to, the following elements: (1) a new bridge for the ramps to span over the Guadalupe River; (2) widening the existing US 101 bridge over Guadalupe River; and (3) converting the east side of the US 101/Trimble Road Interchange from a full cloverleaf to a partial cloverleaf configuration.

Note: The overall project will be segmented and, therefore, phases may overlap.

Cost and Schedule (\$ x 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Environmental Clearance - Reevaluation in progress and expected in June 2001	12/1/88	6/1/01	\$25
2	Plans, Specifications & Estimates	7/1/00	2/1/03	\$3,000
3	Right of Way Acquisition and Utility Relocation	10/1/00	5/1/02	\$10,400
4	Construction (Includes Capital and Support)	2/1/03	6/1/05	\$14,675
<i>Total:</i>				\$28,100

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			\$5,000		\$5,000
		Proposed					
STIP - RIP	State	Committed	\$25	\$3,000	\$2,375		\$5,400
		Proposed					
City of San Jose	Local	Committed					
		Proposed			\$1,400		\$1,400
STIP - RIP/IIP	State	Committed					
		Proposed			\$1,625	\$14,675	\$16,300
		<i>Totals :</i>					
		Committed	\$25	\$3,000	\$7,375		\$10,400
		Proposed			\$3,025	\$14,675	\$17,700
		<i>Total :</i>	\$25	\$3,000	\$10,400	\$14,675	\$28,100

Discussion/Issues

No Issues. Recommend Approval. Environmental and Regional Transportation Plan documentation on file. Environmental Document approved by CTC in May 1994 under Resolution E-94-15 and Resolution E-94-16.

Funding in the amount of \$17.7 million remains to be identified. Anticipated sources include, but are not limited to, STIP and local funding.

TCR Program - Application Approval Request for Project # 13

June 6-7, 2001
Agenda Item 2.1c(1)

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: \$54,500
 Total TCRP Funds Available: \$127,000 Phase(s) covered in application: 4
 Lead Agency: Peninsula Corridor Joint Powers Board (PCJPB) Implementing Agency: PCJPB

TCRP Funds Allocation requested concurrently with application: \$54,500 for Phase(s): 4

Advance requested: \$0

Project Summary

The overall project will provide an enhanced commuter rail express service between San Francisco and San Jose by implementing a limited stop commuter rail express service that parallels the heavily congested commute corridors of I-280 and US 101. The overall project consists of the addition of passing (third and forth) tracks, modifications to stations and the procurement of signal equipment and rolling stock.

This application will provide funding for signal equipment (\$1.5 million) as well as rolling stock acquisition (\$53 million; six diesel-electric locomotives and 17 multi-level passenger rail cars). An application for Preliminary Engineering (Phase 1) and Plans, Specifications & Estimates (Phase 2) for the capital improvements element was approved in December 2000.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Provide operational analysis, conceptual layouts and environmental review and analysis.	11/1/00	3/1/01	\$1,800
1	Revised Schedule	11/1/00	3/30/02	
2	Prepare plans and specifications for all elements	1/1/01	8/1/01	\$4,270
2	Revised Schedule	1/1/01	3/30/02	
3	Right of Way Acquisition			\$0
4	Construction and/or Procurement	6/1/01	6/30/05	\$122,030
Total:				\$128,100

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$700	\$4,270		\$54,500	\$59,470
		Proposed				\$67,530	\$67,530
PCJPB	Local	Committed	\$1,100				\$1,100
		Proposed					
Totals :		Committed	\$1,800	\$4,270		\$54,500	\$60,570
		Proposed				\$67,530	\$67,530
		Total :	\$1,800	\$4,270		\$122,030	\$128,100

Discussion/Issues

No issues. Recommend Approval. This project is statutorily exempt under CEQA; a Notice of Exemption has been filed. Regional Transportation Plan documentation is on file.

PCJPB is requesting an amendment to extend completion of Phase 1 and Phase 2 activities. The extensions do not affect the overall completion schedule for the project. The changes proposed by this amendment are shown as ~~strickthrough~~ and underline.

Condition in Resolution: Prior to allocation of funds for rollingstock, PCJPB shall provide an operating plan that demonstrates they have the financial capability to operate the expanded service once the project has been completed.

TCR Program - Application Approval Request for Project # 17

June 6-7, 2001
Agenda Item 2.1c(1)

Marin **Route 101; add reversible HOV lane through San Rafael, Sir Francis Drake Boulevard to North San Pedro Road in Marin County.**

(\$ x 1,000)

Estimated Project Cost: \$117,184 *TCRP Funds covered by the application:* \$15,000
Total TCRP Funds Available: \$15,000 *Phase(s) covered in application:* 4
Lead Agency: Caltrans *Implementing Agency:* Caltrans

TCRP Funds Allocation requested concurrently with application: \$2,751 *for Phase(s):* 4

Advance requested: \$0

Project Summary

The overall project will close the gap in the high occupancy vehicle (HOV) lane system between the Richardson Bay Bridge and Route 37 by constructing a reversible HOV lane. Completion of the HOV lane system will reduce the traffic delay during peak traffic periods for HOV lane and mixed-flow lane travelers; encourage the use of buses, vanpools and carpools; enhance existing intermodal transportation options; and add mixed-flow lane capacity during off-peak periods.

Note: The overall Corridor project will be segmented and, therefore, phases may overlap. The completion date shown includes four years of landscaping and plant establishment. The completion of construction of the reversible HOV lane is December 2005.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Project Report and Environmental Document	7/1/96	8/1/00	\$5,193
2	Plans, Specification & Estimates	9/1/00	1/1/05	\$5,520
3	Right of Way Acquisition (Includes Capital and Support)	11/1/00	2/1/07	\$25,359
4	Construction (Includes Capital and Support)	10/1/01	6/1/09	\$81,112
<i>Total:</i>				\$117,184

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed				\$15,000	\$15,000
		Proposed					
STIP - RIP	State	Committed	\$2,748	\$516		\$21,107	\$24,371
		Proposed					
STIP - GFRIP	State	Committed	\$1,245	\$5,004	\$5,483	\$26,516	\$38,248
		Proposed					
STIP - IIP	State	Committed	\$1,200			\$7,000	\$8,200
		Proposed					
CMAQ	Federal	Committed			\$19,876	\$6,124	\$26,000
		Proposed					
DEMO	Federal	Committed				\$5,250	\$5,250
		Proposed					
STIP - CMAQ	State	Committed				\$115	\$115
		Proposed					
<i>Totals :</i>		Committed	\$5,193	\$5,520	\$25,359	\$81,112	\$117,184
		Proposed					
		<i>Total :</i>	\$5,193	\$5,520	\$25,359	\$81,112	\$117,184

Discussion/Issues

No Issues. Recommend Approval.

Concurrent Environmental consideration under Agenda Item 2.2c.

Related STIP Amendment 00S-032 under agenda item 2.1a.(11) fully funds this TCRP project and combines several projects in the area as a "corridor."

TCR Program - Application Approval Request for Project # 18

June 6-7, 2001
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Marin / Sonoma Route 101; widen eight miles of freeway to six lanes, Novato to Petaluma (Novato Narrows) in Marin and Sonoma Counties.

(\$ x 1,000)

Estimated Project Cost:	\$353,000	TCRP Funds covered by the application:	\$6,200
Total TCRP Funds Available:	\$21,000	Phase(s) covered in application:	1
Lead Agency:	Caltrans	Implementing Agency:	Caltrans

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

Advance requested: **\$0**

Project Summary

The overall project will convert the existing four-lane expressway section of Route 101 between north of Atherton Avenue in Novato to south of the Route 101/116 Separation in Petaluma to a six-lane freeway for HOV lanes. The project will reduce traffic congestion, promote the use of express buses and carpools, provide operational improvements, and enhance safety for the traveling public. The project improvements would also provide segments of the HOV lane system on the Route 101 freeway south and north of the expressway section.

Note: The cost, schedule, and proposed funding identified below are planning estimates only and are subject to change at the time the project report and environmental studies are complete.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Project Report and Environmental Document	1/1/00	6/1/05	\$14,300
2	Project plans and specifications	6/1/05	12/1/07	\$6,200
3	Acquire right of way (Includes Capital and Support)	6/1/05	12/1/07	\$1,720
4	Construction (Includes Capital and Support)	1/1/08	12/1/11	\$305,000
Total:				\$353,000

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$6,200				\$6,200
		Proposed		\$14,800			\$14,800
STIP - IIP	State	Committed	\$5,000				\$5,000
		Proposed					
TEA-21 Demo	Federal	Committed	\$3,100				\$3,100
		Proposed		\$5,650			\$5,600
Unfunded	TBD	Committed					
		Proposed		\$6,550	\$6,700	\$305,000	\$318,250
Totals :		Committed	\$14,300				\$14,300
		Proposed		\$27,000	\$6,700	\$305,000	\$338,700
Total :			\$14,300	\$27,000	\$6,700	\$305,000	\$353,000

Discussion/Issues

No Issues. Recommend Approval.

Funding in the amount of \$323.25 million remains to be identified. Anticipated sources including, but are not limited to, federal Demo or STIP funds.

TCR Program - Application Approval Request for Project # 33

June 6-7, 2001
Agenda Item 2.1c(1)

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

(\$ x 1,000)

<i>Estimated Project Cost:</i>	\$244,800	<i>TCRP Funds covered by the application:</i>	\$150,000
<i>Total TCRP Funds Available:</i>	\$150,000	<i>Phase(s) covered in application:</i>	4
<i>Lead Agency:</i>	Los Angeles County Metropolitan Transportation Authority (LACMTA)	<i>Implementing Agency:</i>	LACMIA

TCRP Funds Allocation requested concurrently with application: **\$0** *for Phase(s):* N/A

Advance requested: **\$0**

Project Summary

The overall project includes the acquisition of approximately 632 replacement low-emission Compressed Natural Gas (CNG) 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.

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			\$0
2	Preparation of Specifications for procurement - In house		5/1/02	
3	Right of Way Acquisition			\$0
4	Solicitation and award of contract; Procure low-emission buses	6/1/02	1/1/06	\$244,800
<i>Total:</i>				\$244,800

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				\$150,000	\$150,000
		Proposed					
CMAQ	Federal	Committed				\$84,000	\$84,000
		Proposed					
5308	Federal	Committed				\$6,500	\$6,500
		Proposed					
AQMD - AB2766	Local	Committed				\$4,300	\$4,300
		Proposed					
<i>Totals:-</i>		Committed				\$240,500	\$240,500
		Proposed				\$4,300	\$4,300
<i>Total :</i>							\$244,800

Discussion/Issues

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

TCR Program - Application Approval Request for Project # 38.2

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Los Angeles Los Angeles-San Fernando Valley Transit Extension; (B) Build a North-South corridor bus transit project that interfaces with the foregoing East-West Burbank-Chandler corridor project and with the Ventura Boulevard Rapid Bus project.

(\$ x 1,000)

<i>Estimated Project Cost:</i>	\$242,700	<i>TCRP Funds covered by the application:</i>	\$2,000
<i>Total TCRP Funds Available:</i>	\$100,000	<i>Phase(s) covered in application:</i>	1
<i>Lead Agency:</i>	Los Angeles County Metropolitan Transportation Authority (LACMTA)	<i>Implementing Agency:</i>	LACMTA

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

Advance requested: **\$0**

Project Summary

The overall project will provide new bus rapid transit services in the San Fernando Valley (SFV) along the north-south corridor that will interface with the SFV East-West Burbank Chandler Corridor project and the Ventura Boulevard Rapid Bus Corridor Project. The project help relieve surface congestion and improve mobility for transit dependent residents.

This application is for the Major Investment Study (MIS) that will help determine the most appropriate type of project for the corridor and define the project boundaries.

Cost and Schedule (\$ x 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Major Investment Study, Environmental Clearance Assessment, Conceptual plan	8/1/01	6/1/03	\$12,000
2	Design for Locally Preferred Alternative	9/1/03	9/1/05	\$24,000
3	Right of Way Acquisition	1/1/04	1/1/06	\$50,000
4	Construction	9/1/04	9/1/06	\$156,700
<i>Total:</i>				\$242,700

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	\$2,000				\$2,000
		Proposed	\$3,000	\$10,000	\$15,000	\$70,000	\$98,000
STIP - RIP	State	Committed					
		Proposed	\$5,000	\$10,000	\$5,000	\$7,000	\$27,000
5309	Federal	Committed					
		Proposed			\$30,000	\$66,900	\$96,900
Prop A or C	Local	Committed					
		Proposed	\$2,000	\$4,000		\$12,800	\$18,800
<i>Totals :</i>		Committed	\$2,000				\$2,000
		Proposed	\$10,000	\$24,000	\$50,000	\$156,700	\$240,700
		<i>Total :</i>	\$12,000	\$24,000	\$50,000	\$156,700	\$242,700

Discussion/Issues

No Issues. Recommend Approval.

The Department and CTC staff recommend the CTC request LACMTA to present to the Public Transit Committee the findings from the Major Investment Study, once completed.

TCR Program - Application Approval Request for Project # 40

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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)

Estimated Project Cost: \$300,000 TCRP Funds covered by the application: **\$12,500**
 Total TCRP Funds Available: \$90,000 Phase(s) covered in application: 1,2
 Lead Agency: Caltrans Implementing Agency: Caltrans

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

Advance requested: **\$0**

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.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Project report & environmental documents	8/1/00	11/1/02	\$2,600
2	Plans, right of way engineering, utility plans & permits	11/1/02	2/1/08	\$30,600
3	Right of way Acquisition	3/3/03	2/1/08	\$38,400
4	Construction (Including Capital and Support)	12/1/05	7/1/11	\$228,400
Total:				\$300,000

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$500	\$12,000			\$12,500
		Proposed			\$21,500	\$56,000	\$77,500
Prop. C	Local	Committed	\$2,100				\$2,100
		Proposed					
Future Funding	TBD	Committed					
		Proposed		\$18,600	\$16,900	\$172,400	\$207,900
Totals :		Committed	\$2,600	\$12,000			\$14,600
		Proposed		\$18,600	\$38,400	\$228,400	\$285,400
Total :			\$2,600	\$30,600	\$38,400	\$228,400	\$300,000

Discussion/Issues

No Issues. Recommend Approval. Funding in the amount of \$208 million remains to be identified. Anticipated sources include, but are not limited to, STIP and local funding.

TCR Program – Application Approval Request for Project # 41

Los Angeles **Route 5; add HOV lanes on Golden State Freeway through San Fernando Valley, Route 170 (Hollywood Freeway) to Route 14 (Antelope Valley Freeway) in Los Angeles County.**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$173,420	<i>TCRP Funds covered by the application:</i>	\$50,000
<i>Total TCRP Funds Available:</i>	\$50,000	<i>Phases(s) covered in application:</i>	2,3,4
<i>Lead Agency:</i>	Caltrans	<i>Implementing Agency:</i>	Caltrans

TCRP funds Allocation requested concurrently with applications: **\$21,250** *for Phases(s):* 2,3
Advance requested: **\$0**

Project Summary: The overall project involves the construction of one High Occupancy Vehicle (HOV) lane in each direction in the median on Route 5, from Route 170 to Route 14. The project also involves constructing new soundwalls on each side of freeway; widen several undercrossings; ramp improvements; reconstruction of the Route 5/170 Interchange to provide direct HOV connectors between Route 5 and Route 170. The various activities for this project will be constructed in the following segments, and therefore phases may overlap.

- Segment 1:** Route 118 to Route 14
- Segment 2:** Route 170 to Route 118

Allocation request includes funding for Phase 2 - Design (\$11.252 M) and Phase 3 - Right of Way (\$8.798 M) of Segment 2 (Route 170 to Route 118) and Phase 3 – Right of Way (Utility Relocation) (\$1.2 M) for Segment 1 (Route 118 to Route 14).

Cost and Schedule – Segment 1 (\$ X 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Project Report, Environmental Documents	1/1/96	2/1/97	\$0
2	Plans, Specifications & Estimates	7/1/01	10/1/02	\$2,610
3	Right of Way Acquisition – Utility Relocation	7/1/01	9/1/02	\$1,200
4	Construction (Includes Capital and Support)	03/1/03	02/1/05	\$28,750
Total:				\$32,560

Cost and Schedule – Segment 2 (\$ X 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Project Report, Environmental Documents – Neg Dec	1/1/98	12/1/00	\$2,790
2	Plans, Specifications & Estimates	7/1/01	9/1/03	\$12,740
3	Right of Way Acquisition (Includes Capital and Support)	7/1/01	11/01/03	\$13,690
4	Construction (Includes Capital and Support)	9/1/04	7/1/07	\$111,640
Total:				\$140,860

Funding Plan – Total Project (\$ 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		\$11,252	\$9,998	\$28,750	\$50,000
		Proposed					
Prop C	Local	Committed	\$320	\$1,470			\$1,790
		Proposed					
RSTP	Federal	Committed	\$2,470	\$2,628			\$5,098
		Proposed					
Unfunded	STIP-RIP/IIP	Committed					
		Proposed			\$4,892	\$111,640	\$116,532
Totals:		Committed	\$2,790	\$15,350	\$9,998	\$28,750	\$56,888
Totals:		Proposed			\$4,892	\$111,640	\$116,532
Totals:			\$2,790	\$15,350	\$14,890	\$140,390	\$173,420

Discussion/Issues

No Issues. Recommend Approval. Regional Transportation Plan documentation on file. Environmental Document (Negative Declaration) for Segment 2 (Route 170 to Route 118) approved by CTC in May 2001 under Resolution E-01-21. Funding available is sufficient to complete segment 1 (Route 118 to Route 14) through construction. Funding in the amount of \$116.532 million remains to be identified for Segment 2 (Route 170 to Route 118). Anticipated sources include, but are not limited to, STIP funding.

TCR Program – Application Approval Request for Project # 42

Los Angeles **Route 5; widen Santa Ana Freeway to 10 lanes (two HOV & eight mixed flow), Orange county line to Route 710, with related major arterial improvements, in Los Angeles County.**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$1,707,600	<i>TCRP Funds covered by the application:</i>	\$125,000
<i>Total TCRP Funds Available:</i>	\$125,000	<i>Phases(s) covered in application:</i>	All
<i>Lead Agency:</i>	Caltrans	<i>Implementing Agency:</i>	Caltrans

TCRP funds Allocation requested concurrently with applications: **\$6,000** *for Phases(s):* 1

Advance requested: **\$0**

Project Summary: The overall project will widen the I-5 Corridor from the Orange County Line to the 710 Interchange from six and eight lanes to 10 lanes (one additional HOV and one additional mix flow), modify the freeway to freeway interchanges at the 605 freeway and 710 freeway, and improve related major arterials. The project will provide: continuity of facilities and capacity between Orange County and the Los Angeles central business district along the I-5 freeway facility; an improved level of service during the weekday AM and PM peak hours; improved interchange access / egress points and level of service; improved local surface streets to reduce existing and future congestion; upgraded freeway to freeway interchanges; and improved access to regional transit and high occupancy vehicle (HOV) facilities. The various activities for this project will be constructed in the following segments, and therefore phases may overlap.

- Segment A:** County Line to Route 605 Interchange (not including interchange)
- Segment B:** Route 605 (Including interchange) to Route 710 Interchange
- Segment C:** Route 710 Interchange

Allocation request of \$6 million is for Phase 1 activities of various elements within the overall corridor project.

Cost and Schedule – Segment A (\$ X 1,000)

Phase	Scope	Start	End	Cost
1	Identify and Study Alternatives; Environmental Documents	3/01	12/03	\$7,500
2	Plans, Specifications & Estimates	3/01	11/06	\$25,000
3	Right of Way Acquisition (Includes Capital and Support)	4/03	12/06	\$98,900
4	Construction (Includes Capital and Support)	10/05	4/10	\$359,800
Total:				\$491,200

Cost and Schedule – Segment B (\$ X 1,000)

Phase	Scope	Start	End	Cost
1	Identify and Study Alternatives; Environmental Documents	01/02	12/04	\$4,000
2	Plans, Specifications & Estimates	1/03	6/08	\$146,000
3	Right of Way Acquisition (Includes Capital and Support)	12/03	6/08	\$70,400
4	Construction (Includes Capital and Support)	7/06	8/12	\$682,000
Total:				\$902,400

Cost and Schedule – Segment C (\$ X 1,000)

Phase	Scope	Start	End	Cost
1	Identify and Study Alternatives; Environmental Documents	1/03	12/05	\$4,000
2	Plans, Specifications & Estimates	8/04	3/07	\$47,000
3	Right of Way Acquisition (Includes Capital and Support)	12/04	7/07	\$47,000
4	Construction (Includes Capital and Support)	8/07	7/12	\$216,000
Total:				\$314,000

Funding Plan – Segment A (\$ X 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total	
TCRP	State	Committed	\$6,000	\$5,000	\$42,000	\$56,000	\$109,000	
		Proposed						
STIP – RIP	State	Committed	\$1,500	\$20,000	\$39,600	\$141,900	\$203,000	
		Proposed						
SHOPP	State	Committed				\$113,200	\$113,200	
		Proposed						
CMAQ	Federal	Committed				\$11,500	\$11,500	
		Proposed						
Prop C	Local	Committed				\$1,500	\$1,500	
		Proposed						
Unfunded	STIP-RIP/IIP	Committed						
		Proposed			\$17,300	\$35,700	\$53,000	
		Totals:	Committed	\$7,500	\$25,000	\$81,600	\$324,100	\$438,200
			Proposed		\$17,300	\$35,700	\$53,000	
		Totals:	\$7,500	\$25,000	\$98,900	\$359,800	\$491,200	

Funding Plan – Segment B (\$ X 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$4,000	\$4,000			\$8,000
		Proposed					
Unfunded	TBD	Committed					
		Proposed		\$142,000	\$70,400	\$682,000	\$894,400
		Totals:	Committed	\$4,000	\$4,000		\$8,000
			Proposed	\$142,000	\$70,400	\$682,000	\$894,400
		Totals:	\$4,000	\$146,000	\$70,400	\$682,000	\$902,400

Funding Plan – Segment C (\$ X 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$4,000	\$4,000			\$8,000
		Proposed					
Unfunded	TBD	Committed					
		Proposed		\$43,000	\$47,000	\$216,000	\$306,000
		Totals:	Committed	\$4,000	\$4,000		\$8,000
			Proposed	\$43,000	\$47,000	\$216,000	\$306,000
		Totals:	\$4,000	\$47,000	\$47,000	\$216,000	\$314,000

Discussion/Issues

No Issues. Recommend Approval.

Related STIP Amendment 00S-032 under agenda item 2.1a(18) combines several projects in the area as a "corridor," contiguous with Segment A of this TCRP project.

Funding in the amount of \$53 million remains to be identified for Segment A (County Line to Route 605 Interchange). Full funding of Segment A has been requested through MTA's Call for Projects and it is recommended for funding by MTA staff. MTA board is expected to act on the recommendation in July 2001.

An additional \$1,200.4 million remains to be identified for Segments B and C. Anticipated sources include, but are not limited to, STIP, federal, or local funding.

TCR Program - Application Approval Request for Project # 52

June 6-7, 2001
Agenda Item 2.1c(1)

Los Angeles Route 405; add HOV and auxiliary lanes for 1 mile in West Los Angeles, from Waterford Avenue to Route 10 in Los Angeles County.

(\$ x 1,000)

Estimated Project Cost: \$55,051 TCRP Funds covered by the application: **\$25,000**
 Total TCRP Funds Available: \$25,000 Phase(s) covered in application: 4
 Lead Agency: Caltrans Implementing Agency: Caltrans

TCRP Funds Allocation requested concurrently with application: **\$0** for Phase(s): N/A
 Advance requested: **\$0**

Project Summary

The overall project will relieve congestion and improve safety by adding approximately 1 mile of auxiliary lanes between existing on-ramps and off-ramps on southbound 405 between Waterford and I-10. The project will also add to the continuity for the southbound HOV lane on the entire Route 405 corridor.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Project Report and Environmental Document	9/1/99	7/1/01	\$1,855
2	Plans, Specifications and Estimate	9/1/01	7/1/03	\$4,810
3	Right of Way Acquisition	12/1/01	7/1/03	\$7,043
4	Construction	7/1/03	7/1/06	\$41,343
Total:				\$55,051

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed				\$25,000	\$25,000
		Proposed					
STIP-ITIP	State	Committed	\$1,855	\$5,548			\$7,403
		Proposed		(\$738)		\$738	\$0
STIP- RIP/IIP	State	Committed			\$7,043	\$15,605	\$22,648
		Proposed					
Totals :		Committed	\$1,855	\$5,548		\$25,000	\$32,403
		Proposed		(\$738)	\$7,043	\$16,343	\$22,648
		Total :	\$1,855	\$4,810	\$7,043	\$41,343	\$55,051

Discussion/Issues

No Issues. Recommend Approval. Funding in the amount of \$22.7 million remains to be identified. It is anticipated that savings from PS & E (Phase 2) will fund partial Construction support (Phase 4).

Full funding of the project has been requested through MTA's Call for Projects and it is recommended for funding by MTA staff. MTA board is expected to act on the recommendation in July 2001.

TCR Program - Application Approval Request for Project # 57

June 6-7, 2001
Agenda Item 2.1c(1)

San Bernardino Route 215; add HOV lanes through downtown San Bernardino, Route 10 to Route 30 in San Bernardino County.

(\$ x 1,000)

Estimated Project Cost: \$347,840 TCRP Funds covered by the application: **\$25,000**
 Total TCRP Funds Available: \$25,000 Phase(s) covered in application: 4
 Lead Agency: Caltrans Implementing Agency: Caltrans

TCRP Funds Allocation requested concurrently with application: **\$0** for Phase(s): N/A

Advance requested: **\$0**

Project Summary

The overall project will add two HOV lanes and other operational improvements, including interchange modifications and ramp modifications, on approximately six miles of I-215 through downtown San Bernardino.

Note: The overall Corridor project will be segmented and, therefore, phases may overlap.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Project Reports, Environmental clearance documents -Entire Corridor	10/1/98	1/4/01	\$677
2	Plans, Specifications & Estimates - Entire Corridor	7/1/98	7/1/05	\$18,229
3	Right of Way Acquisition	8/1/99	3/1/09	\$125,536
4	Construction	1/1/04	3/1/09	\$203,398
Total:				\$347,840

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed				\$25,000	\$25,000
		Proposed					
STIP - RIP	State	Committed	\$677	\$13,375	\$38,325	\$39,101	\$91,478
		Proposed			\$7,500	\$41,830	\$49,330
STIP - GFRIP	State	Committed			\$1,393		\$1,393
		Proposed					
Measure I	Local	Committed			\$3,199	\$44,143	\$47,342
		Proposed					
TEA-21	Federal	Committed			\$1,867		\$1,867
		Proposed					
Future Funding	Unknown	Committed					
		Proposed		\$4,854	\$73,252	\$53,324	\$131,430
Totals :		Committed	\$677	\$13,375	\$44,784	\$108,244	\$167,080
		Proposed		\$4,854	\$80,752	\$95,154	\$180,760
Total :			\$677	\$18,229	\$125,536	\$203,398	\$347,840

Discussion/Issues

No Issues. Recommend Approval. Funding in the amount of \$180.7 million remains to be identified. Anticipated sources include, but is not limited to, STIP and local funding.

TCR Program - Application Approval Request for Project # 58

June 6-7, 2001
Agenda Item 2.1c(1)

San Bernardino Route 10; widen freeway to eight-lanes through Redlands, Route 30 to Ford Street in San Bernardino County.

(\$ x 1,000)

<i>Estimated Project Cost:</i>	\$24,650	<i>TCRP Funds covered by the application:</i>	\$10,000
<i>Total TCRP Funds Available:</i>	\$10,000	<i>Phase(s) covered in application:</i>	2,3,4
<i>Lead Agency:</i>	San Bernardino Associated Governments (SANBAG)	<i>Implementing Agency:</i>	SANBAG

TCRP Funds Allocation requested concurrently with application: **\$0** *for Phase(s):* N/A
Advance requested: **\$0**

Project Summary

The overall project will add one mixed flow lane in the median in each direction on I-10 from Orange Street to Ford Street in the City of Redlands. The proposed widening will upgrade I-10 within the limits of the project from three lanes to four lanes in each direction.

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	1/1/01	3/1/02	\$591
2	Plans, Specifications & Estimates	5/1/02	4/1/04	\$2,500
2	Right of Way Acquisition and Utility Relocation (Includes Capital and Support)	5/1/02	4/1/04	\$55
4	Construction (Includes Capital and Support)	7/1/04	9/1/06	\$21,504
<i>Total:</i>				\$24,650

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		\$2,500	\$55	\$7,445	\$10,000
		Proposed					
XSBD	Local	Committed	\$591			\$11,059	\$11,650
		Proposed					
STIP-RIP	State	Committed				\$3,000	\$3,000
		Proposed					
<i>Totals :</i>		Committed	\$591	\$2,500	\$55	\$21,504	\$24,650
		Proposed					
		<i>Total :</i>	\$591	\$2,500	\$55	\$21,504	\$24,650

Discussion/Issues

No Issues. Recommend Approval. This TCRP application fully funds this project.

TCR Program – Application Approval Request for Project # 62.1

Riverside **Route 91; add HOV lanes through downtown Riverside, Mary Street to Route 60/215 junction in Riverside County.**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$285,160	<i>TCRP Funds covered by the application:</i>	\$20,000
<i>Total TCRP Funds Available:</i>	\$40,000	<i>Phases(s) covered in application:</i>	4
<i>Lead Agency:</i>	Caltrans	<i>Implementing Agency:</i>	Caltrans

TCRP funds Allocation requested concurrently with applications: **\$0** *for Phases(s):* N/A
Advance requested: **\$0**

Project Summary:

The overall project will increase freeway capacity to reduce congestion and improve traffic operations in the City of Riverside, on Route 91 from Mary Street to Routes 60/91/215 Interchange. The proposed construction consists of adding one HOV lane in each direction and modifying interchange, and includes constructing retaining walls and soundwalls, widening or reconstructing existing bridges, widening roadway pavement and other associated improvements. The various activities for this project will be constructed in the following stages, and therefore phases may overlap.

Stage 1: Route 60/91/215 Interchange

Stage 2: HOV Widening (previously approved under CTC Resolution TA-01-07)

Cost and Schedule – Stage 1 (\$ X 1,000)

Phase	Scope	Start	End	Cost
1	Environmental Studies and Documents		6/1/01	
2	Plans, Specifications & Estimates	9/1/99	4/1/02	\$7,120
3	R/W Acquisition – Utility Relocation (Includes Support)	6/1/01	1/1/02	\$31,740
4	Construction (Includes Support)	1/1/02	7/1/05	\$96,600
Total:				\$135,460

Cost and Schedule – Stage 2 (\$ X 1,000)

Phase	Scope	Start	End	Cost
1	Environmental Documents	7/1/02	1/1/04	\$3,700
2	Plans, Specifications & Estimates	1/1/04	7/1/07	\$12,000
3	R/W Acquisition – Utility Relocation (Includes Support)	1/1/04	7/1/07	\$23,000
4	Construction (Includes Support)	9/1/02	12/1/08	\$111,000
Total:				\$149,700

Funding Plan – Stage 1 (\$ X 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed				\$20,000	\$20,000
		Proposed					
STIP - RIP	State	Committed		\$7,117	\$32,439	\$76,604	\$115,460
		Proposed					
Totals:		Committed		\$7,117	\$32,439	\$96,604	\$135,460
		Proposed					
		Totals:		\$7,117	\$32,439	\$96,604	\$135,460

Funding Plan – Stage 2 (\$ X 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$3,700	\$12,000			\$15,700
		Proposed				\$4,300	\$4,300
Unfunded	TBD	Committed					
		Proposed			\$23,000	\$106,700	\$129,700
Totals:		Committed	\$3,700	\$12,000			\$15,700
		Proposed			\$23,000	\$111,000	\$134,000
		Totals:	\$3,700	\$12,000	\$23,000	\$111,000	\$149,700

Discussion/Issues

No Issues. Recommend Approval.

Related STIP Amendment 00S-033 under agenda item 2.1a(12). This TCRP application fully funds Stage 1 (Route 60/91/215 Interchange) of the overall project. An application for Phase 1 and Phase 2 of Stage 2 (1 IOV Widening) was approved in May 2001, under CTC Resolution TA-01-07. Funding in the amount of \$129.7 million remains to be identified for Stage 2 (HOV Widening). Anticipated sources include, but are not limited to, STIP or local funding.

TCR Program – Application Approval Request for Project # 70

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

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$438,000	<i>TCRP Funds covered by the application:</i>	\$174,900
<i>Total TCRP Funds Available:</i>	\$206,500	<i>Phases(s) covered in application:</i>	2,3,4
<i>Lead Agency:</i>	Orange County Transportation Authority / Caltrans	<i>Implementing Agency:</i>	Caltrans

TCRP funds Allocation requested concurrently with applications: **\$21,800** *for Phases(s):* 2,3
Advance requested: **\$0**

Project Summary: The overall project consists of adding High Occupancy Vehicle (HOV) lanes in each direction of Route 22, from I-405 to SR-55, adding auxiliary lanes where needed, and related structural and soundwall construction and improvements. This application programs the remaining TCRP funds for design, right of way acquisition, and construction of the HOV widening project. Prior applications programmed funds to begin Phase 1 (design engineering) of the HOV widening and auxiliary lanes and for funding for Phase 3 (right of way) and Phase 4 (construction) activities for soundwalls at various locations along the corridor.

The Soundwall and HOV widening and auxiliary lane project will be constructed in the following segments, and therefore phases may overlap.

- Segment 1:** Valley View Street to West of Magnolia Street.
- Segment 2:** West of Magnolia to East of Harbor Boulevard.
- Segment 3:** East of Harbor Boulevard to East of Glassell Street
- Segment 4:** East of Glassell Street to Tustin Avenue.
- Soundwalls:** Seven soundwalls (previously approved under CTC Resolution TA-01-06)

Allocation request includes funding for Phase 2 - Design (\$18.5 m) and Phase 3 - Right of Way Support (\$3.3 m) of the HOV widening project. It is expected that right of way support activities will be accelerated from the schedule below and therefore a concurrent allocation is requested.

Cost and Schedule – Soundwalls (\$ X 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Studies, environmental review, permits – Categorically exempt under CEQA	8/1/00	1/1/01	\$100
2	Plans, Specifications & Estimates	8/1/00	6/1/01	\$3,300
3	Right of Way Acquisition – Temporary Construction Easements and Utilities	8/1/01	6/1/01	\$1,000
4	Construction	11/1/01	3/1/03	\$39,900
<i>Total:</i>				\$44,300

Cost and Schedule – HOV Widening and Auxiliary Lanes – Segments 1 through 4 (\$ X 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	MIS, Project Report, and Environmental Documents	1/1/98	2/1/02	\$1,900
2	Plans, Specifications & Estimates	3/1/01	5/1/04	\$25,900
3	Right of Way Acquisition (Includes Capital and Support)	6/1/02	5/1/04	\$44,200
4	Construction (Includes Capital and Support)	8/1/04	12/1/07	\$321,700
<i>Total:</i>				\$393,700

Funding Plan – Total Project (\$ X 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP Soundwalls	State	Committed			\$200	\$22,100	\$22,300
		Proposed					
TCRP HOV Widen	State	Committed	\$1,900	\$25,900	\$44,200	\$112,200	\$184,200
		Proposed					
Soundwall Program	State	Committed	\$100	\$3,300	\$800	\$17,800	\$22,000
		Proposed					
City of Orange	State	Committed				\$3,500	\$3,500
		Proposed					
HOV Unfunded	TBD	Committed					
		Proposed				\$206,000	\$206,000
	<i>Totals:</i>	Committed	\$2,000	\$29,200	\$45,200	\$155,600	\$232,000
		Proposed				\$206,000	\$206,000
		<i>Totals:</i>	\$2,000	\$29,200	\$45,200	\$361,600	\$438,000

Discussion/Issues

Recommend approval. This is the third and final funding application for TCRP Project #70. This application for \$174.9 million, along with a December 2000 application for \$1.9 million and a March 2001 application for \$29.7 million, program the entire TCRP funds available for this project-a total of \$206.5 million. The TCRP funds, along with other State resources, fully-fund Phase 1 (environmental), Phase 2 (PS & E), and Phase 3 (right of way) of all segments, including the soundwalls. The TCRP funds, along with other State and local funds, fully-fund Phase 4 (construction) of the soundwalls and Segment 3 (East of Harbor Boulevard to East of Glassell Street) of the HOV widening project. Phase 4 (construction) activities for Segment 1 (Valley View Street to West of Magnolia Street), Segment 2 (West of Magnolia to East of Harbor Boulevard), and Segment 4 (East of Glassell Street to Tustin Avenue) of the HOV widening project remain unfunded. A total of \$206 million remains to be identified. Anticipated sources include, but are not limited to, STIP and/or local funding.

TCR Program - Application Approval Request for Project # 86

June 6-7, 2001
Agenda Item 2.1c(1)

San Diego Route 905; build new six-lane freeway on Otay Mesa, Route 805 to Mexico Port of Entry in San Diego County.

(\$ x 1,000)

Estimated Project Cost: \$292,300 TCRP Funds covered by the application: \$25,000

Total TCRP Funds Available: \$25,000 Phase(s) covered in application: 3

Lead Agency: Caltrans Implementing Agency: Caltrans

TCRP Funds Allocation requested concurrently with application: \$25,000 for Phase(s): 3

Advance requested: \$0

Project Summary

The overall project will construct a six-lane freeway that will complete a critical link in the region's international border trade corridor; provide efficient movement of goods and services through the Otay Mesa Port of Entry; improve mobility for local, regional and international border traffic; and improve motorist safety while moving a large volume of truck traffic through the corridor. The project parameters are from I-805 to the Otay Mesa Port of Entry (POE) parallel to and roughly 1300 Feet to the south of existing Otay Mesa Road, and include grade separated local access interchanges and a freeway-to-freeway interchange with SR-125.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Project Report and Environmental Clearance	11/1/92	4/1/02	\$4,929
2	Plans, Specifications, and Estimates	3/1/00	4/1/04	\$13,970
3	Right of way Acquisition	3/1/00	4/1/04	\$78,871
4	Construction (Includes Capital and Support)	11/1/02	9/1/07	\$194,530
Total:				\$292,300

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed			\$25,000		\$25,000
		Proposed					
STIP - GFRIP	State	Committed	\$1,836	\$396	\$5	\$5,000	\$7,237
		Proposed					
STIP - RIP	State	Committed	\$105			\$23,895	\$24,000
		Proposed					
STIP - IIP	State	Committed	\$2,988	\$11,586	\$1,485	\$67,752	\$83,811
		Proposed					
TEA- 21 HP	Federal	Committed			\$33,103	\$21,397	\$54,500
		Proposed					
Corridor/ Border	Federal	Committed		\$1,254	\$17,742		\$18,996
		Proposed					
Impact Fees	Local	Committed		\$734	\$1,536	\$1,730	\$4,000
		Proposed					
Unfunded	Unknown	Committed					
		Proposed				\$74,756	\$74,756
	Totals :	Committed	\$4,929	\$13,970	\$78,871	\$119,774	\$217,544
		Proposed				\$74,756	\$74,756
		Total :	\$4,929	\$13,970	\$78,871	\$194,530	\$292,300

Discussion/Issues

No Issues. Recommend Approval.

Advanced right of way acquisition authorization on file.

Funding in the amount of \$75 million remains to be identified. Anticipated sources include, but are not limited to, STIP and local funding.

TCR Program - Application Approval Request for Project # 97.1

June 6-7, 2001
Agenda Item 2.1c(1)

Fresno Operational improvements on Shaw Avenue, Chestnut Avenue, Willow Avenue, and Barstow Avenue near California State University at Fresno in Fresno County.

(\$ x 1,000)

Estimated Project Cost: \$3,046 TCRP Funds covered by the application: \$1,850
 Total TCRP Funds Available: \$10,000 Phase(s) covered in application: 2,3,4
 Lead Agency: California State University, Fresno Implementing Agency: City of Clovis

TCRP Funds Allocation requested concurrently with application: \$1,385 for Phase(s): 2,3,4

Advance requested: \$0

Project Summary

The overall project will improve traffic circulation and operations in the vicinity of California State University, Fresno, in anticipation of the construction of the Save Mart Center (also known as Fresno Events Center). Improvements are needed on Shaw, Ashlan, Willow, Herndon, Bullard and Barstow Avenues and include intersection signalization, construction of turning pockets and roadway widening.

A portion of TCRP Project #97.2 (City of Fresno) will be used by the City of Clovis to fund a joint project - Willow/Bullard Intersection.

Note: The overall project will be segmented and, therefore, project phases may overlap.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Environmental Studies & Document - Completed EIR October 1999			\$0
2	Plans, Specifications & Estimates	7/1/01	6/1/02	\$243
3	Right of Way Acquisition	7/1/01	6/1/02	\$295
4	Construction	7/1/01	4/1/03	\$2,508
Total:				\$3,046

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP (#97.1)	State	Committed		\$59	\$52	\$1,739	\$1,850
		Proposed					
TCRP (#97.2)	State	Committed		\$23	\$36	\$227	\$286
		Proposed					
TEA-21	Federal	Committed		\$31	\$7	\$341	\$379
		Proposed					
City of Fresno	Local	Committed				\$32	\$32
		Proposed					
City of Clovis	Local	Committed				\$35	\$35
		Proposed					
Minor A	State	Committed		\$130	\$200	\$134	\$464
		Proposed					
		Totals :		\$243	\$295	\$2,508	\$3,046
				\$243	\$295	\$2,508	\$3,046

Discussion/Issues

No Issues. Recommend Approval. This project is fully funded. This project is categorically exempt under CEQA; Notice of Exemption on file. Regional Transportation documentation on file.

TCR Program - Application Approval Request for Project # 97.2

June 6-7, 2001
Agenda Item 2.1c(1)

Fresno **Operational improvements on Shaw Avenue, Chestnut Avenue, Willow Avenue, and Barstow Avenue near California State University at Fresno in Fresno County.**

(\$ x 1,000)

Estimated Project Cost: \$6,050 *TCRP Funds covered by the application:* **\$6,050**
Total TCRP Funds Available: \$10,000 *Phase(s) covered in application:* 2,3,4
Lead Agency: California State University, Fresno *Implementing Agency:* City of Fresno

TCRP Funds Allocation requested concurrently with application: **\$468** *for Phase(s):* 2

Advance requested: \$0

Project Summary

The overall project will improve traffic circulation and operations in the vicinity of California State University, Fresno, in anticipation of the construction of the Save Mart Center (also known as Fresno Event Center). Improvements are needed on Shaw, Chestnut, Willow, Woodrow, Herndon, Cedar, Bullard and Barstow Avenues and include intersection signalization, construction of turning pockets, roadway widening, and/or traffic surveillance equipment.

A portion of these funds will be used by the applicant to reimburse the City of Clovis (TCRP #97.1) to fund a joint project - Willow/Bullard Intersection.

Note: The overall project will be segmented and, therefore, project phases may overlap.

Cost and Schedule (\$ x 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Environmental Studies & Document - Completed EIR October 1999			
2	Plans, Specifications & Estimates	8/1/01	4/1/02	\$468
3	Right of Way Acquisition	4/1/02	10/1/02	\$614
4	Construction	11/1/02	10/1/03	\$4,968
Total:				\$6,050

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	\$468	\$614	\$4,968	\$6,050
		Proposed				
Totals :		Committed	\$468	\$614	\$4,968	\$6,050
		Proposed				
		Total :	\$468	\$614	\$4,968	\$6,050

Discussion/Issues

No Issues. Recommend Approval. Regional Transportation documentation on file.

TCR Program - Application Approval Request for Project # 105

June 6-7, 2001
Agenda Item 2.1c(1)

Merced **Route 99; build two miles of new six-lane freeway, Madera County line to Buchanan Hollow Road in Merced County.**

(\$ x 1,000)

<i>Estimated Project Cost:</i>	\$85,200	<i>TCRP Funds covered by the application:</i>	\$5,000
<i>Total TCRP Funds Available:</i>	\$5,000	<i>Phase(s) covered in application:</i>	2,3
<i>Lead Agency:</i>	Caltrans	<i>Implementing Agency:</i>	Caltrans

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

Advance requested: \$0

Project Summary

The overall project will close at-grade median crossings and improve the capacity of Route 99, from the Madera/Merced County Line to Buchanan Hollow Road, and convert a four-lane expressway to a six-lane freeway with an interchange at Plainsburg Road.

Cost and Schedule (\$ x 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Environmental Clearance	7/1/99	1/1/03	\$1,500
2	Plans, Specifications, and Estimates	1/1/02	3/1/05	\$2,800
3	Right of Way Acquisition (Includes Capital and Support)	1/1/02	3/1/05	\$18,200
4	Construction	11/1/05	11/1/08	\$62,700
<i>Total:</i>				\$85,200

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		\$2,800	\$2,200		\$5,000
		Proposed					
STIP-IIP	State	Committed	\$1,500				\$1,500
		Proposed					
STIP-RIP/IIP	State	Committed			\$16,000	\$62,700	\$78,700
		Proposed					
<i>Totals :</i>		Committed	\$1,500	\$2,800	\$2,200		\$6,500
		Proposed			\$16,000	\$62,700	\$78,700
<i>Total :</i>			\$1,500	\$2,800	\$18,200	\$62,700	\$85,200

Discussion/Issues

No Issues. Recommend Approval. Funding in the amount of \$79 million remains to be identified. Anticipated sources include, but is not limited to, STIP and local funding.

TCR Program - Application Approval Request for Project # 107

June 6-7, 2001
Agenda Item 2.1c(1)

San Joaquin Route 205; widen freeway to six lanes, Tracy to I-5 in San Joaquin County.

(\$ x 1,000)

Estimated Project Cost: \$90,764 TCRP Funds covered by the application: \$25,000
 Total TCRP Funds Available: \$25,000 Phase(s) covered in application: 4
 Lead Agency: Caltrans Implementing Agency: Caltrans

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

Advance requested: \$0

Project Summary

The overall project will improve traffic operations and increase capacity on Route 205 between old US 50 overcrossing to Route 5, by widening Route 205 from four to six lanes. This project is stage two and three of a three stage project.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Project report and Environmental Documents	7/1/99	8/1/02	\$1,643
2	Plans, Specifications & Estimates	7/1/00	12/1/02	\$2,947
3	Right of Way Acquisition	7/1/00	1/1/04	\$1,314
4	Construction	7/1/04	7/1/07	\$84,860
Total:				\$90,764

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed				\$25,000	\$25,000
		Proposed					
STIP - RIP	SJCOG	Committed	\$821	\$1,473	\$657		\$2,951
		Proposed				\$24,730	\$24,730
STIP - IIP	Caltrans	Committed	\$822	\$1,474	\$657		\$2,953
		Proposed				\$35,130	\$35,130
Totals :		Committed	\$1,643	\$2,947	\$1,314	\$25,000	\$30,904
		Proposed				\$59,860	\$59,860
		Total :	\$1,643	\$2,947	\$1,314	\$84,860	\$90,764

Discussion/Issues

No Issues. Recommend Approval. Funding in the amount of \$60 million remains to be identified. Anticipated sources include, but is not limited to, STIP and local funding.

TCR Program - Application Approval Request for Project # 122

June 6-7, 2001
Agenda Item 2.1c(1)

Kern/Tulare Route 65; widening project from 7th Standard Road to Route 190 in Porterville.

(\$ x 1,000)

Estimated Project Cost: \$40,411 TCRP Funds covered by the application: \$3,500
 Total TCRP Funds Available: \$3,500 Phase(s) covered in application: 1,2
 Lead Agency: Tulare County Implementing Agency: Caltrans

TCRP Funds Allocation requested concurrently with application: \$2,200 for Phase(s): 1

Advance requested: \$0

Project Summary

The overall project will convert approximately 42 miles from a two-lane conventional highway to a four-lane express way on State Route 65 between Seventh Standard Road in Kern County to State Route 190 in Tulare County. This project will be coordinated with, and provide funds for, TCRP Project #114 through cooperative funding agreements between Kern COG and Tulare CAG, for Phase I activities.

The cost identified below for Phase 1 is reflected in both applications (TCRP #114 and #122) since one environmental document will be prepared for the overall Route 65 corridor, from Route 99 in Kern County to Route 190 in Tulare County.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Environmental Documents and Project Report	7/1/00	10/1/04	\$3,376
2	Roadway Design and preparation of construction documents	10/1/04	11/1/06	\$2,940
3	Right of way Acquisition	10/1/04	11/1/06	\$3,195
4	Construction	4/1/07	7/1/10	\$38,900
Total:				\$48,411

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP (#122)	State	Committed	\$2,200	\$1,300			\$3,500
		Proposed					
TCRP (#114)	State	Committed	\$376				\$376
		Proposed					
STIP - RIP	State	Committed	\$800	\$1,640			\$2,440
		Proposed					
STIP - RIP/IIP	State	Committed			\$3,195	\$38,900	\$42,095
		Proposed					
Totals :		Committed	\$3,376	\$2,940			\$6,316
		Proposed			\$3,195	\$38,900	\$42,095
		Total :	\$3,376	\$2,940	\$3,195	\$38,900	\$48,411

Discussion/Issues

No Issues. Recommend Approval. Funding in the amount of \$42 million remains to be identified. Anticipated sources include, but is not limited to, STIP and local funding.

TCR Program - Application Approval Request for Project # 126

June 6-7, 2001
Agenda Item 2.1c(1)

Sacramento Route 50/Watt Avenue interchange; widening of overcrossing and modifications to interchange.

(\$ x 1,000)

Estimated Project Cost: \$15,400 TCRP Funds covered by the application: \$720
 Total TCRP Funds Available: \$7,000 Phase(s) covered in application: 1
 Lead Agency: County of Sacramento Implementing Agency: County of Sacramento

TCRP Funds Allocation requested concurrently with application: \$720 for Phase(s): 1
 Advance requested: \$0

Project Summary

The overall project will modify the U.S. Route 50 at Watt Avenue interchange to improve operations on both Route 50 and Watt avenue and relieve existing traffic congestion at the interchange, including modification of the existing clover leaf interchange as well as related improvements within the Watt Avenue corridor.

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

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Environmental Document & Related Studies	7/1/01	4/1/03	\$800
2	Plans, Specifications & Estimates	4/1/03	6/1/04	\$1,200
3	Right of Way Acquisition			\$0
4	Construction	7/1/04	6/1/06	\$13,400
Total:				\$15,400

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$720				\$720
		Proposed		\$1,080		\$5,200	\$6,280
Measure A	Local	Committed	\$80	\$120		\$1,340	\$1,540
		Proposed					
STIP - RIP	State	Committed					
		Proposed				\$6,860	\$6,860
Totals :		Committed	\$800	\$120		\$1,340	\$2,260
		Proposed		\$1,080		\$12,060	\$13,140
Total :			\$800	\$1,200		\$13,400	\$15,400

Discussion/Issues

No Issues. Recommend Approval. Funding in the amount of \$7 million remains to be identified. Anticipated sources include, but is not limited to, STIP and local funding.

TCR Program - Application Approval Request for Project # 127

June 6-7, 2001
Agenda Item 2.1c(1)

Santa Clara **Route 85/Route 87; interchange completion; addition of two direct connectors for southbound Route 85 to northbound Route 87 and southbound Route 87 to northbound Route 85.**

(\$ x 1,000)

Estimated Project Cost: \$51,000 *TCRP Funds covered by the application:* **\$3,500**
 Total TCRP Funds Available: \$3,500 *Phase(s) covered in application:* 4
 Lead Agency: City of San Jose *Implementing Agency:* Santa Clara Valley Transportation Authority

TCRP Funds Allocation requested concurrently with application: **\$3,500** *for Phase(s):* 4
Advance requested: \$0

Project Summary

The overall project is to construct a southbound Route 87 to northbound Route 85 direct connector; a southbound Route 85 to northbound Route 87 direct connector; improvements to southbound Route 85 between Route 87 exit ramp geometrics and Santa Teresa Boulevard Overcrossing; improvements to the exit ramp to northbound Route 85 at Almaden Boulevard; and, widening northbound Route 87 from Cynoweth Avenue to approximately 350 meters north of Branham Lane Overcrossing to add median HOV lanes and an outside auxiliary merge lane. Constructing the direct freeway-to-freeway ramp connections will enhance mobility, traffic safety, as well as provide better circulation to both the state highway system and the local city street system within the project area.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	PSR, Project Report, Environmental Re-evaluation, Permits	4/1/99	5/30/01	\$1,100
2	PS&E, Bid Documents	10/6/99	5/29/01	\$7,300
3	Right of Way Acquisition (Including Support)	11/24/99	5/31/01	\$900
4	Construction (Including Contract Administration)	6/7/01	1/27/03	\$41,700
<i>Total:</i>				\$51,000

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed				\$3,500	\$3,500
		Proposed					
Measure B	Local	Committed	\$1,100	\$7,300	\$900	\$38,200	\$47,500
		Proposed					
<i>Totals :</i>		Committed	\$1,100	\$7,300	\$900	\$41,700	\$51,000
		Proposed					
		<i>Total :</i>	\$1,100	\$7,300	\$900	\$41,700	\$51,000

Discussion/Issues

No Issues. Recommend Approval. Environmental and Regional Transportation Plan documentation on file. Environmental Document approved by CTC in January 1982 under Resolution E-82-18. An environmental re-evaluation is currently under review by FHWA.

TCR Program - Application Approval Request for Project # 135

June 6-7, 2001
Agenda Item 2.1c(1)

Sacramento Route 99/Sheldon Road; interchange project; reconstruction and expansion.

(\$ x 1,000)

<i>Estimated Project Cost:</i>	\$22,042	<i>TCRP Funds covered by the application:</i>	\$1,500
<i>Total TCRP Funds Available:</i>	\$3,000	<i>Phase(s) covered in application:</i>	2
<i>Lead Agency:</i>	County of Sacramento	<i>Implementing Agency:</i>	County of Sacramento

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

Advance requested: \$0

Project Summary

The overall project will reconstruct the State Route 99 at Sheldon Road interchange to: replace the existing freeway overcrossing with a new structure, remove the existing hook ramps and construct new ramps to partial cloverleaf configuration on both sides of Route 99, realign East and West Stockton Blvd. to accommodate the interchange improvements, reconstruct and widen Sheldon Road between the interchange and the east and west limits of the project to join improvements by others.

Cost and Schedule (\$ x 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Environmental documents and related studies.	1/1/01	12/1/01	\$190
2	Plans, Specifications & Estimates	10/1/01	6/1/03	\$1,740
3	Right of Way Acquisition and Utility Relocation	7/1/02	6/1/03	\$4,500
4	Construction	7/1/03	6/1/05	\$15,612
<i>Total:</i>				\$22,042

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		\$1,500			\$1,500
		Proposed				\$1,500	\$1,500
Financing District	Local	Committed	\$190	\$240	\$4,500	\$14,112	\$19,042
		Proposed					
		<i>Totals :</i>					
		Committed	\$190	\$1,740	\$4,500	\$14,112	\$20,542
		Proposed				\$1,500	\$1,500
		<i>Total :</i>	\$190	\$1,740	\$4,500	\$15,612	\$22,042

Discussion/Issues

No Issues. Recommend Approval.

TCR Program - Application Approval Request for Project # 151

June 6-7, 2001
Agenda Item 2.1c(1)

Los Angeles Purchase of 5 alternative fuel buses for the Pasadena Area Rapid Transit System.

(\$ x 1,000)

Estimated Project Cost: \$1,967 TCRP Funds covered by the application: \$1,100
 Total TCRP Funds Available: \$1,100 Phase(s) covered in application: 4
 Lead Agency: City of Pasadena Implementing Agency: City of Pasadena

TCRP Funds Allocation requested concurrently with application: \$1,100 for Phase(s): 4

Advance requested: \$0

Project Summary

The overall project is to purchase five alternative fuel powered buses (electric and/or hybrid electric) to enable the expansion of Pasadena's Area Rapid Transit System. More buses will provide additional services to heavily used routes and to add service to under served areas.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Determination of type of vehicle that meet Pasadena's operating requirements.	12/1/00	5/1/01	\$65
2	Bid specification and process	5/1/01	7/1/01	\$2
3	Right of Way Acquisition			\$0
4	Award contract and execute contract. Place vehicles into service	7/1/01	1/1/02	\$1,900
Total:				\$1,967

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed				\$1,100	\$1,100
		Proposed					
Local Return	Local	Committed		\$2			\$2
		Proposed					
PBC	Local	Committed	\$65			\$800	\$865
		Proposed					
Totals :		Committed	\$65	\$2		\$1,900	\$1,967
		Proposed					
		Total :	\$65	\$2		\$1,900	\$1,967

Discussion/Issues

No Issues. Recommend Approval.

Financial operating plan is on file, as required under CTC Resolution G-00-23, TCRP Guidelines. This project is categorically exempt under CEQA.

TCR Program - Application Approval Request for Project # 159

June 6-7, 2001
Agenda Item 2.1c(1)

Sonoma County Route 101; redesign and construction of Steele Lane Interchange.

(\$ x 1,000)

Estimated Project Cost:	\$15,894	TCRP Funds covered by the application:	\$6,000
Total TCRP Funds Available:	\$6,000	Phase(s) covered in application:	4
Lead Agency:	Caltrans	Implementing Agency:	Caltrans

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

Advance requested: \$0

Project Summary

The overall project will improve operation and safety, reduce traffic congestion, and increase storage capacity within the interchange by modifying the interchange and widening Route 101 from four to six lanes to provide for HOV lanes.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Project Report and Environmental Document	11/1/99	7/1/02	\$595
2	Plans, Specifications & Estimates	7/1/01	12/1/03	\$1,768
3	Right of Way Acquisition	4/1/02	3/1/04	\$173
4	Construction	3/1/04	2/1/08	\$13,358
Total:				\$15,894

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed				\$6,000	\$6,000
		Proposed					
STIP - RIP	Local	Committed	\$595	\$1,768	\$173	\$7,358	\$9,894
		Proposed					
Totals :		Committed	\$595	\$1,768	\$173	\$13,358	\$15,894
		Proposed					
		Total :	\$595	\$1,768	\$173	\$13,358	\$15,894

Discussion/Issues

No Issues. Recommend Approval. This TCRP application fully funds this project.

CALIFORNIA TRANSPORTATION COMMISSION
Approval of Traffic Congestion Relief Program
Project Applications

RESOLUTION TA-01-09

- 1.1 WHEREAS the Traffic Congestion Relief Act of 2000 (herein after referred to as “statute”), which was established by Chapters 91 (AB 2928) and 656 (SB 1662) of the Statutes of 2000, establishes the Traffic Congestion Relief Program, providing \$5.39 billion for projects throughout the State of California to reduce traffic congestion, provide for safe and efficient movement of goods, and provide system connectivity; and
- 1.2 WHEREAS in accordance with Government Code Section 14556.11 the California Transportation Commission (Commission) has adopted guidelines, in consultation with the Department of Transportation (Department) and regional agencies, to implement the Traffic Congestion Relief 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 27 TCRP project applications for \$815,994,000 as submitted, with subsequent clarifications and revisions:
 - Project #4 - \$60,000,000, Phases 1, 2, 4 for Route 680; add northbound HOV lane over Sunol Grade, Milpitas to Route 84 in Santa Clara and Alameda Counties.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
 - Project #5 - \$5,000,000, Phase 3 for Route 101; add northbound lane to freeway through San Jose, Route 87 to Trimble Road in Santa Clara County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans

- Project #13 - \$54,500,000, Phase 4 for 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.
Applicant Agency: Peninsula Corridor Joint Powers Board (PCJPB)
Implementing Agency: PCJPB
- Project #17 - \$15,000,000, Phase 4 for Route 101; add reversible HOV lane through San Rafael, Sir Francis Drake Boulevard to North San Pedro Road in Marin County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #18 - \$6,200,000, Phase 1 for Route 101; widen eight miles of freeway to six lanes, Novato to Petaluma (Novato Narrows) in Marin and Sonoma Counties.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #33 - \$150,000,000, Phase 4 for Bus Transit; acquire low-emission buses for Los Angeles County MTA bus transit service.
Applicant Agency: Los Angeles Metropolitan Transportation Authority (LACMTA)
Implementing Agency: LACMTA
- Project #38.2 - \$2,000,000, Phase 1 for Los Angeles-San Fernando Valley Transit Extension; Build a North-South corridor bus transit project that interfaces with the East-West Burbank-Chandler Corridor project and with the Ventura Boulevard Rapid Bus project.
Applicant Agency: Los Angeles Metropolitan Transportation Authority (LACMTA)
Implementing Agency: LACMTA
- Project #40 - \$12,500,000, Phases 1, 2 for Route 10; add HOV lanes on San Bernardino Freeway over Kellogg Hill, near Pomona, Route 605 to Route 57 in Los Angeles County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #41 - \$50,000,000, Phases 2, 3, 4 for Route 5; add HOV lanes on Golden State Freeway through San Fernando Valley, Route 170 (Hollywood Freeway) to Route 14 (Antelope Valley Freeway) in Los Angeles County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #42 - \$125,000,000, All Phases for Route 5; widen Santa Ana Freeway to 10 lanes (two HOV + two mixed flow), Orange County line to Route 710, with related major arterial improvements, in Los Angeles County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans

- Project #52 - \$25,000,000, Phase 4 for Route 405; add HOV and auxiliary lanes for 1 mile in West Los Angeles, from Waterford Avenue to Route 10 in Los Angeles County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #57 - \$25,000,000, Phase 4 for Route 215; add HOV lanes through downtown San Bernardino, Route 10 to Route 30 in San Bernardino County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #58 - \$10,000,000, Phases 2, 3, 4 for Route 10; widen freeway to eight lanes through Redlands, Route 30 to Ford Street in San Bernardino County.
Applicant Agency: San Bernardino Associated Governments (SANBAG)
Implementing Agency: SANBAG
- Project #62 - \$20,000,000, Phase 4 for Route 91; add HOV lanes through downtown Riverside, Mary Street to Route 60/215 junction in Riverside County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #70 - \$174,900,000, Phases 2, 3, 4 for Route 22; add HOV lanes on Garden Grove Freeway, Route I-405 to Route 55 in Orange County.
Applicant Agency: Orange County Transportation Authority / CalTrans
Implementing Agency: Caltrans
- Project #86 - \$25,000,000, Phase 3 for Route 905; build new six-lane freeway on Otay Mesa, Route 805 to Mexico Port of Entry in San Diego County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #97.1 - \$1,850,000, Phases 2, 3, 4 for Operational improvements on Shaw Avenue, Chestnut Avenue, Willow Avenue, and Barstow Avenue near California State University at Fresno in Fresno County.
Applicant Agency: California State University, Fresno
Implementing Agency: City of Clovis
- Project #97.2 - \$6,050,000, Phases 2, 3, 4 for Operational improvements for the Fresno Events Center near California State University at Fresno in Fresno County.
Applicant Agency: California State University, Fresno
Implementing Agency: City of Fresno
- Project #105 - \$5,000,000, Phases 2, 3 for Route 99; build two miles of new six-lane freeway, Madera County line to Buchanan Hollow Road in Merced County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans

- Project #107 - \$25,000,000, Phase 4 for Route 205; widen freeway to six lanes, Tracy to I-5 in San Joaquin County.
Applicant Agency: Caltrans
Implementing Agency: Caltrans
- Project #114 - \$1,674,000, Phases 1, 2 for Route 65; add four passing lanes, intersection improvement, and conduct environmental studies for ultimate widening to four lanes from Route 99 in Bakersfield to Tulare County line in Kern County.
Applicant Agency: Kern Council of Governments
Implementing Agency: Caltrans
- Project #122 - \$3,500,000, Phases 1, 2 for Route 65; widening project from 7th Standard Road to Route 190 in Porterville.
Applicant Agency: Tulare County
Implementing Agency: Caltrans
- Project #126 - \$720,000, Phase 1 for Route 50/Watt Avenue interchange; widening of overcrossing and modifications to interchange.
Applicant Agency: Sacramento County
Implementing Agency: Sacramento County
- Project #127 - \$3,500,000, Phase 4 for Route 85/Route 87; interchange completion; addition of two direct connectors for southbound Route 85 to northbound Route 87 and southbound Route 87 to northbound Route 85.
Applicant Agency: City of San Jose
Implementing Agency: Santa Clara Valley Transportation Authority
- Project #135 - \$1,500,000, Phase 2 for Route 99/Sheldon Road; interchange project; reconstruction and expansion.
Applicant Agency: City of Elk Grove
Implementing Agency: Sacramento County
- Project #151 - \$1,100,000, Phase 4 for Purchase of 5 alternative fuel buses for the Pasadena Area Rapid Transit System.
Applicant Agency: City of Pasadena
Implementing Agency: City of Pasadena
- Project #159 - \$6,000,000, Phase 4 for Route 101; redesign and construction of Steele Lane Interchange
Applicant Agency: Caltrans
Implementing Agency: Caltrans

and;

- 2.2 BE IT FURTHER RESOLVED that for Project #13 – CalTrain Peninsula Corridor project, prior to the allocation of funds for rollingstock, the Peninsula Corridor Joint Powers Board (PCJPB) shall provide an operating plan that demonstrates they have the financial capability to operate the expanded service once the project has been completed; and
- 2.3 BE IT FURTHER RESOLVED that this TCRP project application approval by the Commission reserves the State funding for the projects as specified by the statute, and allows the applicant agencies to incur costs in accordance with the approved project application, statute and guidelines.