

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: December 9-10, 2009

Reference No.: 4.12
Information Item

From: NORMA ORTEGA
Chief Financial Officer (Interim)

Prepared by: Rachel Falsetti
Division Chief
Transportation Programming

Subject: **TRAFFIC CONGESTION RELIEF PROGRAM BI-ANNUAL REPORT**

SUMMARY:

The California Transportation Commission's (Commission) guidelines for the Traffic Congestion Relief Program (TCRP) require project applicants to submit project progress reports bi-annually. The Commission uses information from these reports in its annual report to the Legislature on the status of the TCRP.

The California Department of Transportation (Department) is required to assist the Commission in its annual TCRP report and does so by administering the bi-annual reporting process. The Department compiles data provided by lead agencies and summarizes overall Program results in a report to the Commission (as follows), to be submitted in June and December of each calendar year.

BACKGROUND:

In creating the TCRP, the Legislature identified a total of \$4.909 billion to be made available for specified projects, subject to annual appropriations. Under TCRP statutes, agencies may substitute alternate projects, subject to approval by the Commission (GC Sec.14556-14556.52).

Future TCRP revenues are derived through an annual repayment schedule as guaranteed under Proposition 1A and from Tribal Compacts under GC Sec. 63048.65(c). Adopted in September 2008 and amended in June 2009, the TCRP Allocation Plan (see Attachment 1) was developed by Commission staff, the Department, and the TCRP Working Group in order to address projected capacity shortfalls. Allocations under this plan were scheduled according to the expected annual Tribal Compact and Proposition 1A repayments.

On October 12, 2009, the Department requested lead agencies to prepare and submit project progress reports. This report is based on information in the 115 TCRP reports sent by agencies to the Department and on reimbursed TCRP expenditures through September 2009.

Of the 207 total TCRP projects, 79 have been completed (see Attachment 2). Of the total \$4.909 billion to be made available to the Traffic Congestion Relief Fund, \$4.611 billion has been programmed, \$3.928 billion has been allocated and \$3.058 billion has been expended.

		Traffic Congestion Relief Fund (\$1000s)			
		In Statute	Programmed	Allocated	Expended
Total All Projects		\$4,909,000	\$4,611,000	\$3,848,000	\$3,058,000

For Fiscal Years (FY) 2009-10 and 2010-11 combined, lead agency estimates show an expected allocation demand on the TCRF of \$426.5 million. That demand would result in a total shortfall of \$261.2 million for these fiscal years, if as expected; the TCRF is funded with \$165.4 million guaranteed by Proposition 1A under the repayment terms of a legislated loan agreement.

From TCRP Allocation Plan (September 9, 2009)	FISCAL YEARS		
	2009-10	2010-11	Combined
Tier 1 Allocations	\$99,145	\$76,835	\$175,980
Tier 2 Allocations	\$135,371	\$115,228	\$250,599
TOTAL Allocation Demand	\$234,516	\$192,063	\$426,579
Proposition 1A Payments	\$82,700	\$82,700	\$165,400
Shortfall per Fiscal Year	(\$151,816)	(\$109,363)	(\$261,179)

In Calendar Year 2009, the Commission allocated a total of \$74,595,000 to five projects. Of that amount, \$13,147,000 of FY 2008-09 funds were allocated for one project and \$61,448,000 of FY 2009-10 funds were allocated for four projects.

Attachments

**Traffic Congestion Relief Program
Future Allocations Plan
Attachment 1**

(\$ in 1,000s)

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								TCRP Allocation Plan - TIER 1 Projects										
TCRP #	Dist	Co	Title	Type	Total TCRP	Previously Allocated TCRP	Future TCRP Amount	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	
1.2	04	SCL/ALA	BART to San Jose; extend BART from Warm Springs to Downtown San Jose	Mass Transit	\$ 648,567	\$ 449,528	\$ 199,039	\$ -	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 39,039	\$ -	\$ -	\$ -	\$ -	
4	04	ALA	Route 680; add NB and SB HOV lanes over Sunol Grade	Capital Outlay	\$ 58,500	\$ 38,500	\$ 20,000	\$ -	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
18	04	MRN/SON	Route 101; widen to 6 lanes, Novato-Petaluma (Novato Narrows) - Marin-Sonoma Narrows	Capital Outlay	\$ 16,500	\$ 16,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
18.2	04	MRN/SON	Route 101; widen to 6 lanes, Novato-Petaluma (Novato Narrows) - San Antonio Curve Corr.	Capital Outlay	\$ 2,900	\$ 2,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
28	04	CC	BART Richmond Station Additional Parking	Mass Trans	\$ 4,000	\$ 1,180	\$ 2,820	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,820	\$ -	\$ -	\$ -	
31	04	ALA	Route 580; add eastbound HOV lane from Tassajara Road to Vasco Road	Capital Outlay	\$ 18,000	\$ -	\$ 18,000	\$ 8,000	\$ 7,000	\$ 3,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
39	07	LA	Route 405; add northbound HOV over Sepulveda Pass	Capital Outlay	\$ 90,000	\$ 42,000	\$ 48,000	\$ -	\$ -	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ -	\$ -	
40	07	LA	Route 10; add HOV lanes on San Bernardino Freeway over Kellog Hill	Capital Outlay	\$ 90,000	\$ 28,149	\$ 61,851	\$ -	\$ -	\$ 10,306	\$ 10,309	\$ 10,309	\$ 10,309	\$ 10,309	\$ 10,309	\$ -	\$ -	
41.2	07	LA	HOV Lanes on Rte 5 from Rte 170 to Rte 118	Capital Outlay	\$ 40,251	\$ 34,142	\$ 6,109	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,109	\$ -	\$ -	\$ -	
42	07	LA	I-5 Widening; Orange County Line to Route 605	Capital Outlay	\$ 125,000	\$ 6,000	\$ 119,000	\$ -	\$ 19,835	\$ 19,833	\$ 19,833	\$ 19,833	\$ 19,833	\$ 19,833	\$ -	\$ -	\$ -	
52	07	LA	HOV & aux lanes, Waterford-Rt 10	Capital Outlay	\$ 9,648	\$ 9,648	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
98	06	FRE	Peach Avenue; Widen to four-lane (R/W Only)	Local Asstce	\$ 2,050	\$ 650	\$ 1,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,400	\$ -	\$ -	\$ -	
111	06	KIN	Route 198 Expressway, Rte 43 to Rte 99	Capital Outlay	\$ 14,000	\$ 14,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
113	06	KER	Route 46 Expressway, Segment 3	Capital Outlay	\$ 2,880	\$ 530	\$ 2,350	\$ 2,350	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
146	08	RIV	Construction of Palm Avenue Interchange	Capital Outlay	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	
Advance Allocations in FY 2008-09 out of the FY 2009-10 Funding							\$ 27,347	\$ 27,347	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TIER 1 Allocations in FY 2009-10 out of the FY 2009-10 Funding							\$ 61,448	\$ 61,448	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIER 1 Totals -							\$ 577,364	\$ 99,145	\$ 76,835	\$ 91,139	\$ 78,142	\$ 78,142	\$ 77,181	\$ 58,471	\$ 18,309	\$ -	\$ -	
PROPOSITION 1A Payments -							\$ 578,900	\$ 82,700	\$ 82,700	\$ 82,700	\$ 82,700	\$ 82,700	\$ 82,700	\$ 82,700				
Running Total Available for Tier 1 Projects -							\$ (16,445)	\$ (10,580)	\$ (19,019)	\$ (14,461)	\$ (9,903)	\$ (4,384)	\$ 19,845	\$ 1,536				
								FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	
Tribal Gaming Payments -							\$ -	\$ -	\$ 68,000	\$ 100,000	\$ 100,000	\$ 22,000	\$ -	\$ 13,000	\$ 100,000	\$ 79,000		
Yearly Total Available (Prop 1A + Tribal Gaming)-							\$ 82,700	\$ 82,700	\$ 150,700	\$ 182,700	\$ 182,700	\$ 104,700	\$ 82,700	\$ 13,000	\$ 100,000	\$ 79,000		
Running Total Available -							\$ 82,700	\$ 165,400	\$ 316,100	\$ 498,800	\$ 681,500	\$ 786,200	\$ 868,900	\$ 881,900	\$ 981,900	\$ 1,060,900		

**Traffic Congestion Relief Program
Future Allocations Plan
Attachment 1**
(\$ in 1,000s)

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TCRP #	Dist	Co	Title	Type	Total TCRP	Previously Allocated TCRP	Future TCRP Amount	TIER 2 Projects - Future TCRP Allocations									
								2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
4	04	ALA	Route 680; add NB and SB HOV lanes over Sunol Grade	Capital Outlay	\$ -	\$ -	\$ 1,500	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12.2	04	CC	Hercules Train Station Project	Rail	\$ 3,000	\$ 2,300	\$ 700	\$ 700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12.3	04	ALA	I-580 Livermore Corridor studies and improvements	Planning	\$ 7,000	\$ 5,300	\$ 1,700	\$ -	\$ -	\$ 1,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19	04	SF	Bay Area Water Transit System	Mass Trans	\$ 2,000	\$ 150	\$ 1,850	\$ 200	\$ 1,650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	04	SM	Poplar, 25th, Linden Grade Separations	Mass Trans	\$ 15,000	\$ 4,000	\$ 11,000	\$ -	\$ -	\$ -	\$ 11,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26	04	ALA	Livermore Valley Siding	Mass Trans	\$ 1,000	\$ -	\$ 1,000	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32.5	01	HUM	NCRA; environmental remediation projects	Mass Trans	\$ 4,100	\$ 1,435	\$ 2,665	\$ 2,665	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32.7	01	HUM	NCRA; local match funds	Mass Trans	\$ 1,800	\$ -	\$ 1,800	\$ -	\$ -	\$ -	\$ 1,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38.2	07	LA	North-South Bus Transit Project	Mass Trans	\$ 100,000	\$ 11,000	\$ 89,000	\$ 19,000	\$ -	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	07	VEN	Route 101; California Street off-ramp in Ventura County	Capital Outlay	\$ 15,000	\$ 726	\$ 14,274	\$ 260	\$ 3,900	\$ 10,114	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49.2	07	LA	Hollywood Intermodal Transportation Center; Facility	Mass Trans	\$ 7,150	\$ -	\$ 7,150	\$ -	\$ -	\$ 150	\$ 5,000	\$ 2,000	\$ -	\$ -	\$ -	\$ -	\$ -
50	07	LA	Rte 71 Expwy to Fwy Conversion (Rte 10 to Rte 60)	Capital Outlay	\$ 30,000	\$ 20,805	\$ 9,195	\$ 7,395	\$ 600	\$ 1,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
51	07	LA	Route 101/405; add auxiliary lane and widen ramp	Capital Outlay	\$ 21,000	\$ 9,990	\$ 11,010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,010	\$ -	\$ -
52	07	LA	HOV & aux lanes, Waterford-Rt 10	Capital Outlay	\$ 15,352	\$ -	\$ 15,352	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,352	\$ -	\$ -
54.3	07	LA	Alameda Corridor East; Pico Rivera	Local Asstce	\$ 19,700	\$ 16,200	\$ 3,500	\$ -	\$ 3,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55.2	08	SBD	Alameda Corridor East; Ontario	Local Asstce	\$ 48,554	\$ 8,207	\$ 40,347	\$ 40,347	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55.3	08	SBD	Alameda Corridor East; SANBAG	Local Asstce	\$ 34,410	\$ 30,610	\$ 3,800	\$ 3,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61	08	RIV	Route 10; reconstruct Apache Trail Interchange	Capital Outlay	\$ 30,000	\$ 1,222	\$ 28,778	\$ 4,478	\$ -	\$ 24,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
74.3	11	SD	Pacific Surfliner; Maintenance Yard	Rail	\$ 1,530	\$ -	\$ 1,530	\$ -	\$ -	\$ -	\$ 1,530	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
74.7	11	SD	Pacific Surfliner; Encinita Ped Crossing	Rail	\$ 4,000	\$ 1,248	\$ 2,752	\$ -	\$ 2,752	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
74.10	11	SD	Pacific Surfliner; Carlsbad Double Track	Rail	\$ 1,480	\$ 1,000	\$ 480	\$ -	\$ -	\$ -	\$ 480	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
77	11	SD	Route 94; add capacity	Capital Outlay	\$ 20,000	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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TCRP #	Dist	Co	Title	Type	Total TCRP	Previously Allocated TCRP	Future TCRP Amount	TIER 2 Projects - Future TCRP Allocations									
								2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
87.2	11	SD	Routes 94/125; build freeway connector ramps	Capital Outlay	\$ 59,715	\$ 5,911	\$ 53,804	\$ -	\$ 47,268	\$ 6,536	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
88.1	11	SD	Route 5; realign freeway	Capital Outlay	\$ 9,700	\$ 300	\$ 9,400	\$ 7,000	\$ -	\$ 2,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
89	06	FRE	Route 99; Improve Shaw Avenue Interchange	Capital Outlay	\$ 5,000	\$ 830	\$ 4,170	\$ -	\$ 770	\$ 3,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
94	06	FRE	Route 43; Widen Expressway	Capital Outlay	\$ 5,000	\$ 525	\$ 4,475	\$ -	\$ 4,475	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
97.2	06	FRE	Operational Improvements on streets near CSU, Fresno	Local Asstce	\$ 6,300	\$ 5,902	\$ 398	\$ 398	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
98	06	FRE	Peach Avenue; Widen to four-lane (CON)	Local Asstce	\$ 7,950	\$ -	\$ 7,950	\$ -	\$ -	\$ -	\$ 7,950	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
99.2	10	SJ	Capacity Improvements	Rail	\$ 10,257	\$ -	\$ 10,257	\$ -	\$ -	\$ -	\$ 10,257	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
102.3	05	SB	Route 101 Access; Advanced Traffic Corridor System	Local Asstce	\$ 1,032	\$ 110	\$ 922	\$ -	\$ 922	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
106	10	MER	Campus Parkway	Local Asstce	\$ 23,000	\$ 17,526	\$ 5,474	\$ -	\$ -	\$ 5,474	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
109	10	STA	Route 132 Expressway	Capital Outlay	\$ 12,000	\$ 608	\$ 11,392	\$ -	\$ -	\$ 3,002	\$ -	\$ 8,390	\$ -	\$ -	\$ -	\$ -	\$ -
110	10	STA	SR-132 West Widening	Capital Outlay	\$ 2,000	\$ 453	\$ 1,547	\$ -	\$ -	\$ -	\$ -	\$ 1,547	\$ -	\$ -	\$ -	\$ -	\$ -
112	06	KIN	Jersey Avenue; widen from 17th Avenue to 18th Avenue in Kings County	Local Asstce	\$ 1,500	\$ -	\$ 1,500	\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
113	06	KER	Route 46 Expressway, Segments 1 & 2 (non-CMIA)	Capital Outlay	\$ 27,120	\$ 4,690	\$ 22,430	\$ 22,430	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
114	06	KER	Route 65; passing lanes & intersection improvement	Capital Outlay	\$ 12,000	\$ 376	\$ 11,624	\$ 4	\$ -	\$ -	\$ 2,121	\$ -	\$ 9,499	\$ -	\$ -	\$ -	\$ -
115	03	SAC	South Sacramento Light Rail Extension-Phase 2	Mass Trans	\$ 70,000	\$ 7,000	\$ 63,000	\$ 17,544	\$ 45,456	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
126	03	SAC	Route 50/Watt Avenue Interchange	Capital Outlay	\$ 7,000	\$ 720	\$ 6,280	\$ 4,440	\$ 1,840	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
129	08	SBD	Route 62; Utility Undergrounding	Capital Outlay	\$ 3,200	\$ 990	\$ 2,210	\$ 2,210	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
148.1	11	IMP	Widen State Route 98	Capital Outlay	\$ 8,900	\$ 2,500	\$ 6,400	\$ -	\$ -	\$ -	\$ 1,000	\$ 5,400	\$ -	\$ -	\$ -	\$ -	\$ -
158.2	07	LA	Intersection of Olympic Blvd/Mateo Street/Porter Street	Local Asstce	\$ 1,275	\$ 680	\$ 595	\$ -	\$ 595	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIER 2 PROJECTS TOTALS -							\$ 483,211	\$ 135,371	\$ 115,228	\$ 138,276	\$ 39,128	\$ 19,347	\$ 9,499	\$ -	\$ 26,362	\$ -	\$ -
Yearly Available for Tier 2 Projects -								\$ (16,445)	\$ 5,865	\$ 59,561	\$ 104,558	\$ 104,558	\$ 27,519	\$ 24,229	\$ (5,309)	\$ 100,000	\$ 79,000
Running Total Available for Tier 2 Projects -								\$ (16,445)	\$ (10,580)	\$ 48,981	\$ 153,539	\$ 258,097	\$ 285,616	\$ 309,845	\$ 304,536	\$ 404,536	\$ 483,536
SHORTFALL BY FISCAL YEAR -								\$ (151,816)	\$ (109,363)	\$ (78,715)	\$ 65,430	\$ 85,211	\$ 18,020	\$ 24,229	\$ (31,671)	\$ 100,000	\$ 79,000

**Traffic Congestion Relief Program
Completed Projects
Attachment 2**

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Total Completed Projects: 79

TCRP #	PPNO	District	County	Title
3	T0003	4	SCL	Route 101; widen freeway from four to eight lanes-Bernal Road to Burnett Avenue.
6	T0060	4	SCL	Route 262; major investment study, Route 680 to Route 880 near Warm Springs.
7.1	T0071	4	SCL	CalTrain; expand service to Gilroy.
8	0409C	4	SCL	Route 880; reconstruct Coleman Avenue Interchange near San Jose Airport.
9.1	T0091	4	ALA/SCL	Capitol Corridor; improve intercity rail line between Oakland and San Jose. Harder Road Overcrossing Project.
9.2	2086	4	ALA	Capitol Corridor; Emeryville Station track and platform improvements.
9.4	2064	4	ALA/SCL	Capitol Corridor; Oakland to San Jose intercity track improvements.
10		4	Bay Area	Regional Express Bus; acquire low-emission buses in nine counties.
11		4	Bay Area	San Francisco Bay Southern Crossing; complete feasibility and financial studies for new San Francisco Bay crossing (new bridge, HOV/Transit bridge or second BART tube) in Alameda and San Francisco or San Mateo Counties. Segment I - 2000 SF Bay Crossing.
13	T0130	4	Bay Area	CalTrain Peninsula Corridor; acquire rolling stock, add passing tracks, and construct pedestrian access structure at stations.
16.1	0190D	4	CC	Route 4; widen freeway to eight lanes from Railroad through Loveridge Road.
21	T0210	4	SF	San Francisco Muni Ocean Avenue Light Rail.
24	T0240	4	SOL	Vallejo Baylink Ferry; expand Baylink Vallejo-San Francisco service.
25.1	T0251	4	SOL	I-80/I-680/Route 12 Interchange in Fairfield Major Investment Study/Corridor Study.
27.1	2009L	4	ALA/CC	Vasco Road Safety and Transit Enhancement Project-Parking Structure for VC Project.
27.2	T0272	4	ALA/CC	Vasco Road Safety and Transit Enhancement Project-Parking Structure for VC Project.
27.3	T0273	4	ALA/CC	Vasco Road Safety and Transit Enhancement Project-Parking Structure for VC Project.
29	T0290	4	ALA/CC	AC Transit; buy two fuel cell buses and fueling facility for demonstration project.
32.1	T0321	1	HUM	North Coast Railroad; repair and upgrade track. Subparagraph (a)(2) defray administrative costs.
32.2	T0322	1	HUM	North Coast Railroad; repair and upgrade track. Sub-paragraph (b) completion of rail line from Lombard to Willits.
32.6	T0326	1	HUM	North Coast Railroad; repair and upgrade track. Sub-paragraph (f) debt reduction.
32.8		1	HUM	North Coast Railroad; repair and upgrade track. Sub-paragraph (h) fund repayment of federal loan obligations (Q-fund).
33	T0330	7	LA	Bus Transit-Acquire low-emision buses for LA County MTA bus service.
34	T0340	7	LA	Blue Line to Los Angeles; new rail line Pasadena to Los Angeles.
35.1	T0351	7	LA	Pacific Surfliner; triple track intercity rail line add run-through-tracks thru LA Union Station.
37.1	4025	7	LA	Los Angeles Mid-City Transit Improvements.
38.1	2891	7	LA	Los Angeles - San Fernando Valley Transit Extension.
45	T0450	7	LA	Route 710; complete Gateway Corridor Study, Los Angeles/Long Beach ports to Route 5.
48	T0480	7	LA/VEN	Route 101; corridor analysis and PSR to improve corridor from Route 170 to Route 23 in Thousand Oaks.
51	T0510	7	LA	NB Route 405/101 Connector Gap Closure
53	T0530	7	LA	Automated Signal Corridors (ATSAC).
56	3071	8	SBD	Metrolink; track and signal improvements on Metrolink; San Bernardino line.
70.1	T0701	12	ORG	Route 22; add HOV lanes on Garden Grove Freeway, Route I-405 to Route 55 in Orange Co. – Construction of soundwalls .
73	9656	12	ORA	Alameda Corridor East; (Orangethorpe Corridor) build grade seps on BNSF line.
74.1	2071	11	SD	Pacific Surfliner; double track intercity rail line w/n San Diego Co, add maintenance yard (Oceanside Double Tracking).

**Traffic Congestion Relief Program
Completed Projects
Attachment 2**

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TCRP #	PPNO	District	County	Title
74.2		11	SD	Pacific Surfliner; double track intercity rail line within San Diego County - improvements to the LOSSAN Corridor.
74.4	T0744	11	SD	Pacific Surfliner; double track intercity rail line within San Diego County - Track and signal improvements at Fallbrook.
74.5		11	SD	Pacific Surfliner; double track intercity rail line within San Diego County - Encinitas Passing Track.
74.6		11	SD	Pacific Surfliner; double track intercity rail line within San Diego County - Leucadia Blvd Grade Separation.
74.7	2072	11	SD	Encinitas Grade Separated Pedestrian Crossing.
74.8	T0748	11	SD	Pacific Surfliner; double track intercity rail line within San Diego County - CP O'Neil to CP Flores Double Track.
75.1	T0751	11	SD	San Diego Transit Buses – Acquire CNG buses, purchase three fueling facilities, and expand one fueling facility.
75.2	T0752	11	SD	San Diego Transit Buses; acquire 85 low-emission buses.
76	T0760	11	SD	Coaster Commuter Rail; acquire one new train set to expand commuter rail.
76.1				Coaster Commuter Rail; acquire one new train set to expand commuter rail.
78	7413	11	SD	East Village access; improve access to light rail from new in-town East Village development.
79	8192A	11	SD	North County Light Rail; build new 20-mile light rail line from Oceanside to Escondido.
81	T0810	11	SD	San Diego Ferry; acquire low-emission high-speed ferryboat for new off-coast service.
87.1	T0871	11	SD	Routes 94/125; build two new freeway connector ramps at Route 94/125 in Lemon Grove.
96	T0096	6	FRE	Friant Rd; widen to 4 In from Copper Ave to Rd 206.
97	T0970	6	FRE	Operational improvements on Shaw, Chestnut, Willow, and Barstow Avenues near CSU, Fresno.
99.1	T0991	6	SJ	San Joaquin Corridor; improve track and signals along San Joaquin intercity rail line in seven counties. CALWA to BOWLES.
101	T1010	5	SC	Santa Cruz Metropolitan Transit District bus fleet; acquisition of low-emission buses.
102.1	916	5	SB	Route 101 access; State Street smart corridor Advanced Traffic Corridor System (ATSC) technology – Outer State Street Signal System.
117	0R01	3	SAC	Folsom Light Rail; extend light rail tracks from 7th Street and K Street to the Amtrak Depot in Sacramento, and extend Folsom light rail.
118	T1180	3	SAC	Sacramento Emergency Clean Air/Transportation Plan (SECAT).
119.1	T1191	3	SAC	Convert Sacramento Regional Transit bus fleet to low emission and provide Yolobus service by the Yolo County Transportation District.
119.2	T1192	3	SAC	Convert Sacramento Regional Transit bus fleet to low emission and provide Yolobus service by the Yolo County Transportation District.
121	T1210	6	KER	Metropolitan Bakersfield System Study; to reduce congestion in the city of Bakersfield.
123	2029	11	SD	Oceanside Transit Center; parking structure.
127	T1270	4	SCL	Route 85/Route 87; interchange completion; addition of two direct connectors.
133	T1330	3	SAC	Feasibility studies for grade separation projects for Union Pacific Railroad at Elk Grove Boulevard and Bond Road.
134	0223A	3	SAC	Route 50/Sunrise Boulevard; interchange modifications.
135	0247J	3	SAC	Route 99/Sheldon Road; interchange project.
138	T1380	6	KIN/TUL	Cross Valley Rail; upgrade track from Visalia to Huron.
139.1	T1391	4	SF	Balboa Park BART Station; phase I expansion - BART Project Improvements.
139.2	T1392	4	SF	Balboa Park BART Station; phase I expansion - Historic Geneva Office Building.
140	T1400	6	TUL	City of Goshen; overpass for Route 99.
141	2110	4	ALA	Union City; pedestrian bridge over Union Pacific rail lines.
142	T1420	7	LA	West Hollywood; repair, maintenance, and mitigation of Santa Monica Boulevard.
144	T1440	4	SF/MRN	Seismic retrofit of the national landmark Golden Gate Bridge.

**Traffic Congestion Relief Program
Completed Projects
Attachment 2**

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Attachment 2
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TCRP #	PPNO	District	County	Title
145	T0145	7	LA	Construction of a new siding in Sun Valley between Sheldon Street and Sunland Boulevard.
148.2	T1482	11	IMP	Route 98; widening of 8 miles between Route 111 and Route 7 from 2 lanes to 4 lanes.
149	T1490	5	SCr	Purchase of low-emission buses for express service on Route 17.
151	T0151	7	LA	Purchase of 5 alternative fuel buses for the Pasadena Area Rapid Transit System.
152	T1520	7	LA	Pasadena Blue Line transit-oriented mixed-use development.
153	T0153	7	LA	Pasadena Blue Line utility relocation.
154	T0154	7	LA	Route 134/I-5 interchange study.
158.1	T1581	7	LA	Remodel the intersection of Olympic Boulevard, Mateo Street, and Porter Street.