

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: January 18-19, 2017

Reference No.: 3.3
Information Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Bruce De Terra, Chief
Division of Transportation
Programming

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

SUMMARY:

The California Transportation Commission's (Commission) Traffic Congestion Relief Program (TCRP) guidelines require lead agencies to periodically report on project status; Commission policy requires these reports annually. The California Department of Transportation (Department) assists the Commission in reporting on TCRP activity and does so by administering the annual reporting process.

The Department reported on TCRP activity for the Fiscal Year (FY) 2015-16 by compiling and summarizing data provided by lead agencies, which the Commission used in its annual report to the Legislature on the status of the TCRP.

As of June 30, 2016, of the total programmed amount of \$4.57 billion, \$4.38 billion has been allocated. The program legislated 141 specific projects some of which have been divided into separate projects totaling 207 undivided and subdivided projects. Of these, 151 projects have been completed. There are 3 projects on the Tier 1 project list with \$30 million unallocated and 44 projects with 52 programmed or unprogrammed components on the Tier 2 project list totaling approximately \$483 million in TCRP funds.

BACKGROUND:

The Traffic Congestion Relief Act of 2000 (Assembly Bill [AB] 2928, Chapter 91, Statutes of 2000 and Senate Bill [SB] 1662, Chapter 656, Statutes of 2000) created the Traffic Congestion Relief Program (TCRP) and the Traffic Congestion Relief Fund (TCRF), and committed \$4.9 billion these specific projects. The \$4.9 billion in available funds for the TCRP were initially comprised of:

- \$1.6 billion to the TCRF in FY 2000-01 from a General Fund transfer and directly from gasoline sales tax revenues.

- \$3.3 billion to the TCRF from Transportation Investment Fund (TIF) transfers over five years beginning in FY 2001-02 (\$678 million per year for the first four years, and the remaining balance of \$602 million in the fifth and final year).

However, in 2001 AB 438 (Chapter 113, Statutes of 2001) delayed the five-year schedule for the TIF transfers by two years, originally FY 2001-02 through 2005-06, to FY 2003-04 through 2007-08. AB 438 also authorized a series of loans to the General Fund, beginning with a \$482 million loan from the TCRF. In FY 2004-05, the Governor proposed to repay the TCRF loan with tribal gaming bond revenues, but the legal challenges prevented the bonds from being issued.

In 2002, Proposition 42, approved by California voters, further reduced TCRP funding by suspending TIF transfers into the TCRF including a partial suspension in FY 2003-04 (\$389 million) and full suspension in FY 2004-05 (\$678 million). As a result, a total of \$1.1 billion in Proposition 42 transfers to the TCRF were suspended and loaned to the General Fund. In FY 2006-07, a \$323 million repayment was made reducing the secondary loan balance to \$744 million.

In 2006, Proposition 1A, approved by voters, addressed the Proposition 42 suspensions and required the balance be repaid no later than June 30, 2016. As of September 2015, all remaining Proposition 42 TIF suspensions (\$744M) have been repaid from nine equal installments of \$82.7 million per year. However, the initial \$482 million TCRF loan balance, per AB 438 remains.

On March 1, 2016, the Legislature enacted AB 133 which authorized a number of things including the transfer of \$148 million from the State General Fund by the Controller, to the Traffic Congestion Relief Fund, by the Director of Finance no later than January 1, 2017. This leaves a total of \$334 million unfunded from the original \$4.9 billion program.

TCRP Allocation Plan

In August 2008, the Commission directed Commission Staff to work with the Department and the Regions to develop allocation criteria recommendations for future fiscal years beyond 2008-09. The TCRP Allocation Plan was adopted at the Commission's September 2008 meeting.

The Allocation Plan aligns the available annual allocation capacity with allocation priorities by fiscal year. The Allocation Plan consists of two tiers of projects, Tier 1 and Tier 2. Tier 1 includes projects that have higher priority for funding and fully funded by the annual Proposition 1A loan repayments. As of June 2016, approximately \$30 million remain unallocated for Tier 1 projects with funding available.

Tier 2 projects are further categorized as programmed and un-programmed projects which are the remaining unfunded TCRP projects.

In 2016, AB 133 authorized the transfer of \$148 million from the general fund to the TCRF, no later than January 1, 2017. And in June 2016, the Commission adopted additional guidance utilizing the existing TCRP Allocation Plan to direct that the use of the \$148 million. Given the limited amount of approved funding available for TCRP projects, the policy directed the \$148 million be used only

for existing programmed projects in Tier 2, to ensure the recommendations in the Allocation Plan are continuing to be met.

PROGRAM STATUS

The Commission has approved \$4.57 billion in applications through June 30, 2016, including full or partial applications for each of the 141 designated projects. Application approval, equivalent to project programming, defines the scope, cost, and schedule of a project or project phase, and generally includes expenditures projected for future years.

The Commission allocated approximately \$39 million for TCRP projects in FY 2015-16. As of June 30, 2016, approximately \$4.38 billion was allocated to TCRP projects, of which approximately \$4.11 billion has been expended.

Traffic Congestion Relief Fund (\$1000s)					
	In Statute	Programmed	Allocated	Expended	Unprogrammed
Total All Projects	\$4,909,000	\$4,570,000	\$4,380,000	\$4,114,000	\$330,000

According to TCRP statutes (Government Code Section 14556-14556.52) and Commission guidelines, agencies may substitute alternate projects, subject to approval by the Commission. Of the 141 projects identified in Statute, 37 have been subdivided into 103 sub-projects, and with 104 undivided projects gives a total of 207 TCRP projects approved by the Commission. During FY 2015-16, agencies reported four additional projects completed and as of June 30, 2016, a total of 151 projects that have been completed. Of the completed projects, about half are subdivided and half are not.

Number of TCRP Projects

Undivided Projects originally Identified in Statute	141
Total Projects that had been Subdivided	37
Remaining Undivided Projects	104
Total # of Approved Projects, (Undivided and Subdivided)	207
Total individual Subdivided Projects	103
Total Undivided Projects	104
Total Projects Completed by 06/30/2016	151
Ongoing Projects	56

Projects in TCRP Allocation Plan

Total Projects in Allocation Plan	46
Tier 1 Projects remaining in Allocation Plan	3
Tier 2 Projects in Allocation Plan	44
Total Tier 2 components programmed or un-programmed	52
Programmed projects components	25
Unprogrammed project components	27

Projects with programmed and un-programmed components in Tier 2 7

Attachments

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

								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	2019-20
1.2	04	SCL/ALA	BART to San Jose; extend BART from Warm Springs to Downtown San Jose	Mass Transit	\$ 609,528	\$ 609,528	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	04	ALA	Route 680; add NB and SB HOV lanes over Sunol Grade	Capital Outlay	\$ 58,500	\$ 58,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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	\$ 1,180	\$ 1,180	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	04	ALA	Route 580; add EB and WB HOV lanes from Tassajara Road to Vasco Road	Capital Outlay	\$ 18,000	\$ 18,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	07	LA	Route 405; add northbound HOV over Sepulveda Pass	Capital Outlay	\$ 74,000	\$ 66,000	\$ 8,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,000	\$ -	\$ -	\$ -
40	07	LA	Route 10; add HOV lanes on San Bernardino Freeway over Kellog Hill	Capital Outlay	\$ 79,691	\$ 59,073	\$ 20,618	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,309	\$ 10,309	\$ -	\$ -	\$ -
41.2	07	LA	HOV Lanes on Rte 5 from Rte 170 to Rte 118	Capital Outlay	\$ 34,142	\$ 34,142	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42	07	LA	I-5 Widening; Orange County Line to Route 605	Capital Outlay	\$ 85,334	\$ 85,334	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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	\$ 2,880	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
146	08	RIV	Construction of Palm Avenue Interchange	Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIER 1 Allocations -							\$ 539,570	\$ 99,145	\$ 69,835	\$ 88,139	\$ 88,142	\$ 78,142	\$ 77,181	\$ 38,986	\$ -	\$ -	\$ -	\$ -
TIER 1 Totals -							\$ 569,588	\$ 99,145	\$ 69,835	\$ 88,139	\$ 88,142	\$ 78,142	\$ 77,181	\$ 50,695	\$ 18,309	\$ -	\$ -	\$ -
PROPOSITION 1A Payments -							\$ 578,746	\$ 82,678	\$ 82,678	\$ 82,678	\$ 82,678	\$ 82,678	\$ 82,678	\$ 82,678				
Running Total - TCRP Available after Tier 1 Allocs -								\$ (16,467)	\$ (3,624)	\$ (9,085)	\$ (14,549)	\$ (10,013)	\$ (4,516)	\$ 27,467	\$ 9,158			
								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	2019-20 and after
Tribal Gaming Payments -								\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 148,000	\$ -	\$ -	\$ -
Yearly Total Available (Prop 1A + Tribal Gaming)-								\$ 82,678	\$ 82,678	\$ 82,678	\$ 82,678	\$ 82,678	\$ 82,678	\$ 82,678	\$ 148,000	\$ -	\$ -	\$ -
Running Total Available -								\$ 82,678	\$ 165,356	\$ 248,034	\$ 330,712	\$ 413,390	\$ 496,068	\$ 578,746	\$ 726,746	\$ 726,746	\$ 726,746	\$ 726,746
					TCRP	TIER 2 programmed Projects - Future TCRP Allocations												

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

TCRP #	Dist	Co	Title	Type	Total	Previously Allocated	Future Allocation Programmed	2009-10	2010-11	2011-12	2012-13	2013-14 + older	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26	04	ALA	Livermore Valley Siding	Mass Trans	\$ 1,000	\$ -	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38.2	07	LA	North-South Bus Transit Project	Mass Trans	\$ 9,000	\$ -	\$ 9,000	\$ -	\$ -	\$ -	\$ -	\$ 9,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	07	LA	Rte 71 Expwy to Fwy Conversion (Rte 10 to Rte 60)	Capital Outlay	\$ 395	\$ -	\$ 395	\$ -	\$ -	\$ -	\$ -	\$ 395	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	07	LA	HOV & aux lanes, Waterford-Rt 10	Capital Outlay	\$ 15,352	\$ -	\$ 15,352	\$ -	\$ -	\$ -	\$ -	\$ 15,352	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55.3	08	SBD	Alameda Corridor East; SANBAG	Local Asstce	\$ 34,410	\$ 30,610	\$ 3,800	\$ -	\$ -	\$ -	\$ -	\$ 3,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55.4	08	SBD	Alameda Corridor East; SANBAG (Colton)	Local Asstce	\$ 7,690	\$ -	\$ 7,690	\$ -	\$ -	\$ -	\$ -	\$ 7,690	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
56	07	LA	Metrolink	Mass Trans	\$812	\$ -	\$ 812	\$ -	\$ -	\$ -	\$ -	\$812	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61	08	RIV	Route 10; reconstruct Apache Trail Interchange	Capital Outlay	\$ 2,678	\$ -	\$ 2,678	\$ -	\$ -	\$ -	\$ -	\$ 2,678	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
74.10	11	SD	Pacific Surfliner; Carlsbad Double Track	Rail	\$ 1,480	\$ 1,000	\$ 480	\$ -	\$ -	\$ -	\$ -	\$ 480	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
74.11	11	SD	Pacific Surfliner, Elvira-Moreno Doubletrack	Rail	\$2,752	\$ -	\$ 2,752	\$ -	\$ -	\$ -	\$ -	\$2,752	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
98	06	FRE	Peach Avenue; Widen to four-lane (CON)	Local Asstce	\$ 3,650	\$ -	\$ 3,650	\$ -	\$ -	\$ -	\$ -	\$ 3,650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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	\$ -	\$ -	\$ -	\$ -	\$ 11,392	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
112	06	KIN	Jersey Avenue; widen from 17th Avenue to 18th Avenue in Kings County	Local Asstce	\$ 1,500	\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
115	03	SAC	South Sacramento Light Rail Extension-Phase 2	Mass Trans	\$ 70,000	\$ 12,100	\$ 57,900	\$ -	\$ -	\$ -	\$ -	\$ 57,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
116	03	SAC	Route 80 Light Rail	Mass Trans	\$ 25,000	\$ 19,900	\$ 5,100	\$ -	\$ -	\$ -	\$ -	\$ 5,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
126	03	SAC	Route 50/Watt Avenue Interchange	Capital Outlay	\$ 1,168	\$ -	\$ 1,168	\$ -	\$ -	\$ -	\$ -	\$ 1,168	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
129	08	SBD	Route 62; Utility Undergrounding	Capital Outlay	\$ 1,768	\$ -	\$ 1,768	\$ -	\$ -	\$ -	\$ -	\$ 1,768	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
148.1	11	IMP	Widen State Route 98	Capital Outlay	\$ 1,000	\$ -	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
158.2	07	LA	Intersection of Olympic Blvd/Mateo Street/Porter Street	Local Asstce	\$ 1,275	\$ 680	\$ 595	\$ -	\$ -	\$ -	\$ -	\$ 595	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIER 2 programmed TOTALS -							\$ 148,585	\$ -	\$ -	\$ -	\$ -	\$ 148,585	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
							TIER 2 unprogrammed Projects - Future TCRP Allocations											
TCRP #	Dist	Co	Title	Type	Total	Previously Allocated	Future Allocation	2009-10	2010-11	2011-12	2012-13	2013-14 + older	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
55.4	08	SBD	Alameda Corridor East; SANBAG (Colton)	Local Asstce	\$ 19,432	\$ -	\$ 19,432					\$ 19,432						

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

61	08	RIV	Route 10; reconstruct Apache Trail Interchange	Capital Outlay	\$ 27,322	\$ 1,222	\$ 26,100	\$ -	\$ -	\$ -	\$ -	\$ 26,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
77	11	SD	Route 94; add capacity	Capital Outlay	\$ 20,000	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
87.2	11	SD	Routes 94/125; build freeway connector ramps	Capital Outlay	\$ 59,219	\$ 6,550	\$ 52,669	\$ -	\$ -	\$ -	\$ -	\$ 52,669	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
88.1	11	SD	Route 5; realign freeway	Capital Outlay	\$ 9,700	\$ 300	\$ 9,400	\$ -	\$ -	\$ -	\$ -	\$ 9,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
89	06	FRE	Route 99; Improve Shaw Avenue Interchange	Capital Outlay	\$ 5,000	\$ 833	\$ 4,167	\$ -	\$ -	\$ -	\$ -	\$ 4,167	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38.2	07	LA	North-South Bus Transit Project	Mass Trans	\$ 91,000	\$ 11,000	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19	04	SF	Bay Area Water Transit System	Mass Trans	\$ 2,000	\$ 150	\$ 1,850	\$ -	\$ -	\$ -	\$ -	\$ 1,850	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	04	SM	Poplar, 25th, Linden Grade Separations	Mass Trans	\$ 15,000	\$ 4,000	\$ 11,000	\$ -	\$ -	\$ -	\$ -	\$ 11,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	07	LA	Rte 71 Expwy to Fwy Conversion (Rte 10 to Rte 60)	Capital Outlay	\$ 29,605	\$ 20,805	\$ 8,800	\$ -	\$ -	\$ -	\$ -	\$ 8,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	07	LA	Rte 1; Reconstruct intersection at Rte 107	Mass Trans	\$ 2,000	\$ 817	\$ 1,183	\$ -	\$ -	\$ -	\$ -	\$ 1,183	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	07	VEN	Route 101; California Street off-ramp in Ventura County	Capital Outlay	\$ 15,000	\$ 726	\$ 14,274	\$ -	\$ -	\$ -	\$ -	\$ 14,274	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49.2	07	LA	Hollywood Intermodal Transportation Center; Facility	Mass Trans	\$ 7,150	\$ -	\$ 7,150	\$ -	\$ -	\$ -	\$ -	\$ 7,150	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
51	07	LA	Route 101/405; add auxiliary lane and widen ramp	Capital Outlay	\$ 21,000	\$ 9,990	\$ 11,010	\$ -	\$ -	\$ -	\$ -	\$ 11,010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55.2	08	SBD	Alameda Corridor East; Ontario	Local Asstce	\$ 21,432	\$ 8,207	\$ 13,225	\$ -	\$ -	\$ -	\$ -	\$ 13,225	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
74	11	SD	Pacific Surfliner; within San Diego County	Rail	\$ 230	\$ -	\$ 230	\$ -	\$ -	\$ -	\$ -	\$ 230	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
98	06	FRE	Peach Avenue; Widen to four-lane (CON)	Local Asstce	\$ 4,300	\$ -	\$ 4,300	\$ -	\$ -	\$ -	\$ -	\$ 4,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
110	10	STA	SR-132 West Widening	Capital Outlay	\$ 2,000	\$ 453	\$ 1,547	\$ -	\$ -	\$ -	\$ -	\$ 1,547	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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	\$ -	\$ -	\$ -	\$ -	\$ 2,125	\$ 9,499	\$ -	\$ -	\$ -	\$ -	\$ -
126	03	SAC	Route 50/Watt Avenue Interchange	Capital Outlay	\$ 5,832	\$ 720	\$ 5,112	\$ -	\$ -	\$ -	\$ -	\$ 5,112	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
129	08	SBD	Route 62; Utility Undergrounding	Capital Outlay	\$ 1,432	\$ 990	\$ 442	\$ -	\$ -	\$ -	\$ -	\$ 442	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
148.1	11	IMP	Widen State Route 98	Capital Outlay	\$ 7,900	\$ 2,500	\$ 5,400	\$ -	\$ -	\$ -	\$ -	\$ 5,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TIER 2 unprogrammed TOTALS -					\$ 330,683	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 612,512	\$ 9,499	\$ -	\$ -	\$ -	\$ -	\$ -

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

Reference No.: 3.3
January 18-19, 2017
Attachment 2
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Total Completed Projects: 151

TCRP #	PPNO	District	County	Title
3	T0003	4	SCL	Route 101; widen freeway from four to eight lanes-Bernal Road to Burnett Avenue.
5	0468E	4	SCL	Rte 101; add NB lane to fwy thru San Jose, Rte 87 to Trimble Rd
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.
7.2	T0072	4	SCL	CalTrain; Caltrain Service Improvement Project
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	T0100	4	Bay Area	Regional Express Bus; acquire low-emission buses in nine counties.
11	T0110	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.
11.1	T0111	4	MTC	San Francisco Bay Southern Crossing; Video Tolling
12.1	2011H	4	CC	BART Extension Eastward From Pittsburg/Bay Point
13	T0130	4	Bay Area	CalTrain Peninsula Corridor; acquire rolling stock, add passing tracks, and construct pedestrian access structure at stations.
15	29491	4	ALA	Caldecott Tunnel; add 4th bore tunnel w/ additional lanes in Ala & CC Cos.
16.1	0190D	4	CC	Route 4; widen freeway to eight lanes from Railroad through Loveridge Road.
18	0360F, 0360J, 0360H	4	MRN/SON	Rte 101; widen 8 miles of fwy to 6 ln, Novato to Petaluma (Novato Narrows)
18.1	T0181	4	MRN/SON	Rte 101; widen 8 miles of fwy to 6 lanes (East Washington Blvd. Interchange)
18.2	0360G	4	MRN/SON	Rte 101; widen 8 miles of fwy to 6 lanes (San Antonio Creek Curve Correction)
20.1	2134	4	SF	San Francisco Muni 3rd Street Light Rail Extension
20.2	T0202	4	SF	San Francisco Muni Third Street Light Rail
21	T0210	4	SF	San Francisco Muni Ocean Avenue Light Rail.
22	0619A	4	SF	Doyle Drive Replacement
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.
25.2	5301K	4	SOL	I-80/I-680/Route 12 Interchange Connector, Phase 2
25.3	5301K	4	SOL	I-80/I-680/Route 12 Interchange
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.
28	2011G	4	CC	Parking Structure at Transit Village at Richmond BART Station
29	T0290	4	ALA/CC	AC Transit; buy two fuel cell buses and fueling facility for demonstration project.
30	T0300	4	MRN	Implementation of commuter rail passenger service from Cloverdale south to San Rafael & Larkspur in Marin and Sonoma Counties.
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.
32.3	T0323	1	Various	North Coast Rail Authority; Complete Rail Line
32.6	T0326	1	HUM	North Coast Railroad; repair and upgrade track. Sub-paragraph (f) debt reduction.
32.8	T0328	1	HUM	North Coast Railroad; Repayment of Q Fund
32.9	T0329	1	Various	North Coast Railroad; long-term stabilization
33	T0330	7	LA	Bus Transit-Acquire low-emission 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.
35.3	T0353	7	LA	Pacific Surfliner; triple track intercity rail line
35.4	T0354	7	LA	Pacific Surfliner; Valley View Grade Separation
35.5	T0355	7	LA	Pacific Surfliner; Passons Blvd. Grade Separation
36	2890	7	LA	Eastside Transit Corridor
37.1	4025	7	LA	Los Angeles Mid-City Transit Improvements.
37.2	3447	7	LA	Exposition Light Rail Transit Corridor, Phase 1
38.1	2891	7	LA	Los Angeles - San Fernando Valley Transit Extension.
38.2	T0382	7	LA	North-South Bus Transit Project
41.2	0158K	7	LA	Route 5; HOV lanes in San Fernando Valley (Segment 1, from Route 118 to Route 14)
44	T0440	7	LA	Route 47 (Terminal Island Freeway)
45	T0450	7	LA	Route 710; complete Gateway Corridor Study, Los Angeles/Long Beach ports to Route 5.
46	T0460	7	LA	Route 1; reconstruct intersection at Route 107 in Torrance in Los Angeles County.
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
52	2333	7	LA	GARVEE Debt Service (Rte 405-Waterford Ave-Rte 10)
53	T0530	7	LA	Automated Signal Corridors (ATSAC).
54.1	2318	7	LA	Alameda Corridor East; build grade seps on BNSF & UP RR lines, downtown LA to co line ACE
54.3	T0543	7	LA	Alameda Corridor East; build grade seps on BNSF line at Passons Blvd in Pico Rivera

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55.1	T0551	8	SBD	Alameda Corridor East; build grade seps on BNSF and UP rail lines. LA County line to Colton in San Bernradino County (Montclair)
55.2	T0552	8	SBD	Alameda Corridor East; build grade seps on BNSF and UP rail lines. San Bernardino County (Ontario)
55.3	T0553	8	SBD	Alameda Corridor East; SANBAG - Hunts Lane
55.4	1141	8	SBD	Alameda Corridor East; SANBAG (Colton) - Laurel Street
56	3071	8	SBD	Metrolink; track and signal improvements on Metrolink; San Bernardino line.
57	T0057 and 0247P	8	SBD	Route 215; HOV lanes through downtown San Bernradino, Route 10 to Route 30
58	0247P	8	SBD	Route 10; widen freeway through Redlands, Route 30 to Ford Street
59	T0590	8	SB	I-10/Live Oak Canyon Interchange Improvement
60.1	T0601	8	SB	Route 15; Southbound Truck Climbing Lane
60.2	0176A	8	SB	Route 15 ; Southbound Truck Climbing Lane
62	0092A	8	RIV	Route 91; Add HOV Lanes; Adams Street to Route 60/215 Junction
62.1	0121L	8	RIV	Route 215 Corridor; Rte 60/91/215 Connectors
64.2	4678	12	ORA	Rte 91; E,B aux lane & E/B 91 to N/B 71 connector ramp
70.1	T0701	12	ORA	Route 22; add HOV lanes on Garden Grove Freeway, Route I-405 to Route 55 in Orange Co. – Construction of soundwalls .
70.2	T0702	12	ORA	Route 22; Add HOV lanes on Garden Grove Freeway
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).
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	T0745	11	SD	Pacific Surfliner; double track intercity rail line within San Diego County - Encinitas Passing Track.
74.6	T0746	11	SD	Pacific Surfliner; double track intercity rail line within San Diego County - Leucadia Blvd Grade Separation.
74.7	T0747	75	SD	In Encinitas, between La Costa Boulevard and Chesterfield Drive. Construct a grade separated pedestrian crossing in the vicinity of Santa Fe Drive. (TCRP #74.7)
74.8	T0748	11	SD	Pacific Surfliner; double track intercity rail line within San Diego County - CP O'Neil to CP Flores Double Track.
74.9	T0749	11	SD	Pacific Surfliner; Santa Margarita River Bridge and Doubletrack
74.10	T7410	11	SD	Pacific Surfliner; within San Diego Co. (Carlsbad Doubletrack)
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	T0761	11	SD	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.
80	7307	11	SD	Mid-Coast University City Extension, PS&E
81	T0810	11	SD	San Diego Ferry; acquire low-emission high-speed ferryboat for new off-coast service.
82.1	0129X	11	SD	Route 5/805 Widening & Interchange (Stage 3)
82.2	0701	11	SD	Route 5/805 North Coast Corridor Project (Stage 1A)
83.1	0683	11	SD	Route 15; managed lanes north of San Diego (State 1-Transit elements)
83.2	0223B	11	SD	I-15 Managed Lanes
85	0271E	11	SD	Route 56; new freeway between I-5 and I-15 in the city of San Diego
87.1	T0871	11	SD	Routes 94/125; build two new freeway connector ramps at Route 94/125 in Lemon Grove.
89	T0890	6	FRE	Route 99; improve Shaw Avenue interchange in northern Fresno
90	1530	6	FRE	Route 99; widen freeway to 6 lanes, Kingsburg to Selma in Fresno County
91	0090F	6	FRE	Route 180 - Clovis Ave to Temperance Ave
92	2092	75	KIN	San Joaquin Corridor; improve track & signals near Hanford in Kings Co
93	T0930	6	FRE	Rte 180; complete envl studies to extend Rte 180 w. fr. Mendota to I-5
94	1490	6	FRE	Highland Avenue 4 Lane
96	T0096	6	FRE	Friant Rd; widen to 4 ln from Copper Ave to Rd 206.
97	T0970	6	FRE	Operational improvements on Shaw, Chestnut, Willow, and Barstow Avenues near CSU, Fresno.
97.1	T0971	6	FRE	Operational improvements on Shaw, Chestnut, Willow, and Barstow Avenues in the City of Clovis
97.2	T0972	6	FRE	Operational improvements on Shaw, Chestnut, Willow, and Barstow Avenues in the City of 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.
99.2	2079	75	SJ	Capacity Improvements - Oakley to Port Chicago Steekten to Escelation
99.3	2025	75	MAD	Madera Amtrak Station Relocation
100	T1000	10	SJ	SJ Valley Emergency Clean Air Attainment Program; incentives for the reduction of emissions from heavy-duty diesel engines operating within the eight-county San Joaquin Valley region.
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.
103	E013	6	KER	7th Standard Road Widening
107	7965B	10	SJ	Widen freeway to 6 lanes, Tracy to I-5
108	7213	10	SJ	Rte 5; add NB lane to fwy thru Mossdale "Y", Rte 205 to Rte 120
111	A4360B	6	KIN	Rte 198; build 10 miles of new 4-lane expway from Rte 99 to Hanford
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. Project Deleted
119.2	T1192	3	SAC	Convert Sacramento Regional Transit bus fleet to low emission and provide Yolobus service by the Yolo County Transportation District.

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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.
126	0127A	3	SAC	Route 50/Watt Avenue Widen/Modify Interchange
127	T1270	4	SCL	Route 85/Route 87; interchange completion; addition of two direct connectors.
128	2308F	2	SHA	Airport Road; Reconstruction and Intersection Improvement Project
129	T1290	8	SBD	Route 62; traffic & pedestrian safety and utility
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.
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.
150	T1500	5	SCr	Santa Cruz Metro Center
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.
156	1014	4	ALA	BART Trans Bay Tube Seismic Retrofit
157	0367D, 0367H, 0367I	4	NAP/SOL	Route 12; Congestion Relief Improvements, Route 29 to I-80
158.1	T1581	7	LA	Remodel the intersection of Olympic Boulevard, Mateo Street, and Porter Street.
159	0789A	4	SON	Route 101 HOV Lanes; Route 12 to Steele Lane