

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: January 19-20, 2011

Reference No.: 4.8
Information Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Rachel Falsetti
Division Chief
Transportation Planning

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) 2009-10 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.

BACKGROUND:

The Traffic Congestion Relief Act of 2000 (AB 2928, Chapter 91, Statutes of 2000 and 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 to 141 specific projects. The \$4.9 billion in revenues for the TCRP were 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 (\$678 million per year for the first four years, and the remaining balance of \$602 million in the fifth year).

AB 438 (Chapter 113, Statutes of 2001) delayed the five-year schedule for the TIF transfers by two years, from the original 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, including a \$482 million loan from the TCRF. The Governor proposed to repay the loan with tribal gaming revenues. The current projection is that FY 2012-13 is the earliest that tribal gaming funds are expected to be available to begin repaying the \$482 million TCRF loan balance. Assuming repayments start in FY 2012-13, the \$482 million will be repaid by FY 2019-20.

Proposition 42, approved by California voters in 2002, suspended TIF transfers into the TCRF, with partial suspension in FY 2003-04 (\$389 million) and full suspension in FY 2004-05 (\$678 million), and only allowed enough transfers to reimburse prior TCRP allocations. As a result, a total of \$1.1 billion in Proposition 42 transfers were suspended and loaned to the General Fund. After a \$323 million repayment in FY 2006-07 the loan balance was \$744 million.

Proposition 1A approved by voters in November 2006, addressed the Proposition 42 suspensions occurring on or before July 1, 2007, and required the balance be repaid no later than June 30, 2016. The \$744 million balance is being repaid in nine equal installments of \$82.7 million per year through FY 2015-16. An outstanding loan balance of \$413.4 million remains. Combined with the \$482 million TCRF loan balance, approximately \$895.4 million remains available for future TCRP allocations.

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: Tier 1 includes projects that have higher priority for funding; and Tier 2 includes all other projects which would be allocated on a first-come, first-served basis only after the annual Tier 1 allocations have been met. Recently, Tier 1 allocations have been limited to the funding level provided by the annual Proposition 1A loan repayments, the only reliable funds available for future TCRP allocations. Tier 2 projects would receive allocations upon availability of the Tribal Gaming revenues.

PROGRAM STATUS

The Commission has approved \$4.6 billion in TCRP applications through June 30, 2010; including at least a partial programming of funds for each of the 141 designated projects. Application approval is equivalent to programming a project, and defines the scope, cost, and schedule of a project or project component, and generally includes expenditures projected for future years.

The Commission allocated a total of \$91.1 million for TCRP activities in FY 2009-10. As of June 30, 2010, approximately \$4.0 billion has been allocated to TCRP projects, of which approximately \$3.3 billion has been expended for ongoing TCRP projects.

| Traffic Congestion Relief Fund (\$1000s) | | | | |
|---|-------------|-------------|-------------|-------------|
| | In Statute | Programmed | Allocated | Expended |
| Total All Projects | \$4,909,000 | \$4,611,000 | \$4,000,000 | \$3,300,000 |

According to TCRP statutes (Government Code Sec.14556-14556.52) and Commission guidelines, agencies may substitute alternate projects, subject to approval by the Commission. Of the 141 projects identified in statute, 35 have been subdivided into 93 sub-projects, for a total of 199 projects approved by the Commission. Of the total 199 approved projects, a total of 92 projects have been completed as of June 30, 2010. Agencies reported 14 of those projects were completed during FY 2009-10. Of the total 92 completed projects, half were completed without being subdivided.

| Number of TCRP Projects | |
|---|--|
| 141 | Whole, Undivided Projects Identified in Statute |
| <u>(35)</u> | <u>Whole Projects Subdivided, for a Total of 93 Projects</u> |
| 106 | Whole, Undivided Projects |
| 106 | Whole, Undivided Projects |
| <u>93</u> | <u>Total, Subdivided Projects</u> |
| 199 | Total Approved Projects, Undivided and Subdivided |
| 199 | Total Projects, Undivided and Subdivided |
| <u>(92)</u> | <u>Total Projects Completed by 06/30/2010</u> |
| 107 | Ongoing Projects |
| Completed/Ongoing TCRP Projects | |
| 46 | Undivided Projects Completed |
| <u>46</u> | <u>Subdivided Projects Completed</u> |
| 92 | Total Approved Projects Completed |
| 106 | Undivided Projects |
| <u>(46)</u> | <u>Undivided Projects Completed</u> |
| 60 | Undivided Projects Ongoing |
| 93 | Subdivided Projects |
| <u>(46)</u> | <u>Subdivided Projects Completed</u> |
| 47 | Subdivided Projects Ongoing |
| 107 | Ongoing Projects |
| Projects in TCRP Allocation Plan | |
| 8 | Tier 1 Projects in Allocation Plan |
| 2 | Tier 1 Projects with components in Tier 2 |
| <u>38</u> | <u>Tier 2 Projects in Allocation Plan</u> |
| 48 | Total Projects in Allocation Plan |
| 4 | Projects Not Fully Allocated or in Allocation Plan |
| 48 | Total Projects in Allocation Plan |
| <u>55</u> | <u>Fully Allocated, Ongoing Projects</u> |
| 107 | Ongoing Projects |

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 |
| 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 | \$ 8,000 | \$ 10,000 | \$ - | \$ 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 | \$ 2,880 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 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 | | | | | | | \$ 63,798 | \$ 63,798 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| TIER 1 Totals - | | | | | | | \$ 569,364 | \$ 91,145 | \$ 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 | \$ 82,700 | | |
| Running Total Available for Tier 1 Projects - | | | | | | | \$ (8,445) | \$ (2,580) | \$ (11,019) | \$ (6,461) | \$ (1,903) | \$ 3,616 | \$ 27,845 | \$ 9,536 | | | |
| | | | | | | | | 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**
(\$ 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 |
| 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 - | | | | | | | | \$ (8,445) | \$ 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 - | | | | | | | | \$ (8,445) | \$ (2,580) | \$ 56,981 | \$ 161,539 | \$ 266,097 | \$ 293,616 | \$ 317,845 | \$ 312,536 | \$ 412,536 | \$ 491,536 |
| SHORTFALL BY FISCAL YEAR - | | | | | | | | \$ (143,816) | \$ (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: 92

| 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. |
| 20.1 | 2134 | 4 | SF | San Francisco Muni 3rd Street Light Rail Extension |
| 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. |
| 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. |
| 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. |
| 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. |
| 37.2 | 3447 | 7 | LA | Exposition Light Rail Transit Corridor, Phase 1 |
| 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. |

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

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| TCRP # | PPNO | District | County | Title |
|--------|-------|----------|--------|---|
| 59 | T0590 | 8 | SBD | I-10/Live Oak Canyon Interchange Improvement |
| 60.1 | T0601 | 8 | SBD | Route 15; Southbound Truck Climbing Lane |
| 60.2 | 0176A | 8 | SBD | 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 |
| 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). |
| 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. |
| 74.8 | 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. |
| 82.1 | 0129X | 11 | SD | Route 5/805 Widening & Interchange (Stage 3) |
| 82.2 | _701 | 12 | SD | Route 5/805 North Coast Corridor Project (Stage 1A) |
| 83.2 | 0223B | 13 | SD | I-15 Managed Lanes |
| 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 ln 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. |
| 99.3 | 2025 | 75 | MAD | Madera Amtrak Station Relocation |
| 101 | T1010 | 5 | SC | Santa Cruz Metropolitan Transit District bus fleet; acquisition of low-emission buses. |
| 102.1 | 916 | 5 | SBD | 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. |

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

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| TCRP # | PPNO | District | County | Title |
|--------|-------|----------|---------|--|
| 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. |
| 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. |
| 156 | 1014 | 4 | ALA | BART Trans Bay Tube Seismic Retrofit |
| 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 |

Total Completed Projects: 92