

## Memorandum

To: CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: October 17-18, 2018

Reference No.: 3.9  
Information Item

From: STEVEN KECK  
Chief Financial Officer

Subject: **PROPOSITION 1B FISCAL YEAR 2017-18 FOURTH QUARTER REPORTS**

### **SUMMARY:**

The attached package includes the California Department of Transportation's quarterly reports for the Proposition 1B Bond Program. These reports have been discussed with the California Transportation Commission's (Commission) staff, and will be presented as an informational item at the October 17-18, 2018 Commission meeting.

The Proposition 1B Fiscal Year 2017-18 Fourth Quarter Reports are in the following order:

- ❖ Corridor Mobility Improvement Account
- ❖ State Route 99 Corridor Program
- ❖ Local Bridge Seismic Retrofit Program
- ❖ State-Local Partnership Program
- ❖ Traffic Light Synchronization Program
- ❖ Highway Railroad Crossing Safety Account
- ❖ Intercity Rail Improvement Program
- ❖ Trade Corridors Improvement Fund

### **BACKGROUND:**

As approved by the voters in the November 2006 general election, Proposition 1B enacts the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 to authorize \$19.925 billion of state general obligation bonds for specified purposes, including: high-priority transportation corridor improvements, State Route 99 corridor enhancements, trade infrastructure and port security projects, school bus retrofit and replacement purposes, State Transportation Improvement Program augmentation, transit and passenger rail improvements, state-local partnership transportation projects, transit security projects, local bridge seismic retrofit projects, highway-railroad grade separation and crossing improvement projects, state highway safety and rehabilitation projects, local street and road improvement projects, congestion relief, and traffic safety. The attached reports are submitted in compliance of the Bond Accountability Plan as outlined by the California Transportation Commission in the Program Guidelines.

Attachments



**FY 2017-18**  
**Fourth Quarter Report**  
**Corridor Mobility Improvement**  
**Account**

**Quarterly Report to the**  
**California Transportation**  
**Commission**



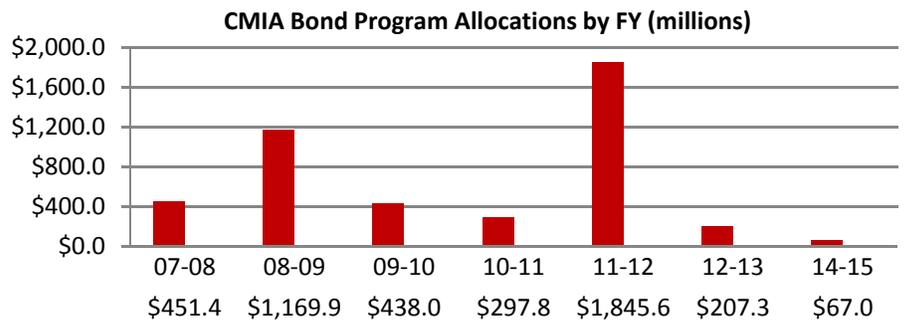
# (1) CMIA Bond Program Summary

## Fourth Quarter FY 2017-18

### (1a) CMIA Bond Program Funding

	#Contracts	Project Allocated Funds	% Allocated
CMIA bond funds initially allocated to projects:	129	\$4,410 million	100%
CMIA bond funds revised allocation due to administration savings:	129	\$4,477 million	100%

In the CMIA bond program, \$4,410 million was allocated for projects that commenced construction prior to December 31, 2012, and \$90 million was set aside for program administration costs. Subsequently, administration costs have been reduced. Administration savings totaling \$67 million were allocated to ongoing projects. A revised total of \$4,477 million of CMIA program funds have been allocated to projects, and \$23 million is set aside for program administration costs.



### (1b) CMIA Bond Program Funding and Contributor Funds

	Program Expenditures	Percent Expended
CMIA bond program funds expended to date:	\$4,341 million	96%
CMIA bond program funds expended reported last quarter:	\$4,314 million	96%

In the CMIA bond program's \$4,500 million dollar budget, \$4,477 million has been allocated to projects from the CMIA bond program funds. In addition, \$7,889 million has been committed from other contributor funds to increase the total value of projects in the CMIA bond program to \$12,366 million. The table below shows how CMIA bond program funds and contributor funds were distributed by project components as well as expenditures to date for CMIA bond program funds.

#### CMIA Bond Program Funding and Contributor Funds by Component (millions)\*

	Total Funds	Other Funds	CMIA Bond Program Funds		
			Allocated	Expended	Percent
Construction					
Support	\$ 1,140.9	\$ 699.0	\$ 442.0	\$ 418.6	95%
Capital	\$ 7,920.5	\$ 3,892.0	\$ 4,028.5	\$ 3,899.4	97%
Right of Way					
Support	\$ 142.4	\$ 142.4			
Capital	\$ 1,912.7	\$ 1,912.6	\$ 0.2	\$ -	0%
Preliminary Engineering					
Support	\$ 1,249.2	\$ 1,242.8	\$ 6.4	\$ 6.3	98%
Committed Subtotal	\$ 12,365.8	\$ 7,888.8	\$ 4,477.0	\$ 4,324.3	97%
Uncommitted			\$ -		
Percent Uncommitted			0%		
Administration			\$ 23.0	\$ 16.4	71%
Program Total			\$ 4,500.0	\$ 4,340.7	96%

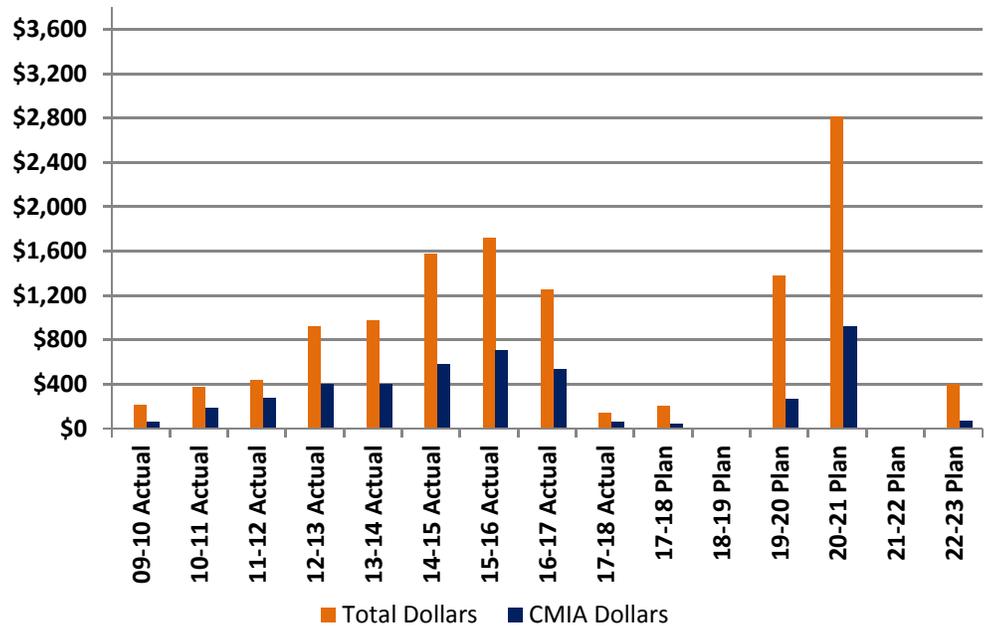
\*Numbers may not add due to rounding.

### (1c) CMIA Bond Program Project Completions

	<b># Contracts Completed</b>	<b>Percent Completed</b>
CMIA bond program construction contracts completed to date:	117	91%
CMIA bond program construction contracts completed reported last quarter:	117	91%

**CMIA Bond Program Construction Expenditures by Fiscal Year of Completion (millions)**

A total of 90 corridor projects received CMIA bond program funds. Some corridor projects were constructed in stages, resulting in a total of 129 construction contracts being administered.



**CMIA Bond Program Completions - Projects and Dollars (millions)\***

	Contracts Accepted				Contracts Under Construction			All CMIA Bond Program Contracts		
	#	Total Funds	CMIA Funds	# FDR's	#	Total Funds	CMIA Funds	#	Total Funds	CMIA Funds
FY 09-10	4	\$ 206	\$ 60	4				4	\$ 206	\$ 60
FY 10-11	8	\$ 374	\$ 183	8				8	\$ 374	\$ 183
FY 11-12	8	\$ 437	\$ 274	8				8	\$ 437	\$ 274
FY 12-13	19	\$ 917	\$ 403	18				19	\$ 917	\$ 403
FY 13-14	19	\$ 969	\$ 395	18				19	\$ 969	\$ 395
FY 14-15	19	\$ 1,576	\$ 581	15				19	\$ 1,576	\$ 581
FY 15-16	27	\$ 1,717	\$ 702	8				27	\$ 1,717	\$ 702
FY 16-17	12	\$ 1,248	\$ 534	2				12	\$ 1,248	\$ 534
FY 17-18	1	\$ 136	\$ 54	0	2	\$ 198	\$ 41	3	\$ 334	\$ 94
FY 19-20					5	\$ 1,377	\$ 263	5	\$ 1,377	\$ 263
FY 20-21					4	\$ 2,809	\$ 922	4	\$ 2,809	\$ 922
FY 22-23					1	\$ 402	\$ 65	1	\$ 402	\$ 65
<b>Total Value</b>	<b>117</b>	<b>\$ 7,579</b>	<b>\$ 3,186</b>	<b>81</b>	<b>12</b>	<b>\$ 4,787</b>	<b>\$ 1,291</b>	<b>129</b>	<b>\$ 12,366</b>	<b>\$ 4,477</b>

\*Numbers may not add due to rounding.

The status of Final Delivery Reports (FDR), to be completed within six months after construction contracts are accepted, is outlined in the table above.

(2) CMIA Bond Program Project Delivery and Expenditure Report  
Fourth Quarter FY 2017-18

LEGEND

- Estimated cost within budget
- Baseline budget exceeded, non-bond funds added. No CTC action required.
- All bond funds expended. Project teams are making expenditure adjustments (adding non-bond funds if necessary) and reviewing project charges.
- CCA 100% Complete
- Complete
- Past Due
- Under Review

PROJECT NUMBER	DISTRICT	COUNTY	ROUTE	TOTAL PROJECT COST (\$1,000's)	CMIA PROJECT COST (\$1,000's)	PROJECT DESCRIPTION	ALLOCATION	AWARD	AWARD % Complete	APPROVED CCA	CURRENT CCA	CCA % COMPLETE	FINAL DELIVERY REPORT	APPROVED CLOSEOUT	CURRENT CLOSEOUT	CLOSEOUT % COMPLETE	SUPPLEMENTAL FDR	IMPLEMENTING AGENCY (QUARTER BOND FUNDS FULLY EXPENDED)	CONSTRUCTION SUPPORT		CONSTRUCTION CAPITAL			
																			APPROVED BUDGET (\$1,000's)	EXPENDED (\$1,000's)	APPROVED BUDGET (\$1,000's)	EXPENDED (\$1,000's)		
1	04	Ala	580	\$ 59,280	\$ 29,037	Lane - Greenville to Hacienda - Corridor Project #1 (EA 29084)	3/13/08	07/28/08	100	12/01/11	02/04/10	100	<input checked="" type="checkbox"/>					Caltrans	\$ 5,700	\$ 5,555	\$ 47,410	\$ 42,413		
				\$ 45,630	\$ 4,904	Corridor Project #2 (EA 29083)	10/30/08	07/22/09	100	12/01/11	09/30/11	100	<input checked="" type="checkbox"/>						Caltrans	\$ 4,458	\$ 4,928	\$ 34,342	\$ 43,242	
				\$ 43,145	\$ 20,400	Corridor Project #3 (EA 2908V)	5/23/12	08/23/12	100	11/01/14	05/20/16	100	<input type="checkbox"/>								\$ 4,132	\$ 4,889	\$ 35,468	\$ 35,132
				\$ 148,055	\$ 54,341	Corridor Summary					11/01/14	05/20/16			11/01/15	08/01/19					\$ 14,290	\$ 15,371	\$ 117,220	\$ 120,787
2	04	Ala	580	\$ 91,677	\$ 41,860	Lane - Greenville to Foothill - Corridor Project #1 (EA 2908C)	5/23/12	11/20/12	100	11/01/14	06/30/16	100	<input type="checkbox"/>					Caltrans	\$ 9,795	\$ 10,202	\$ 73,769	\$ 73,471		
				\$ 68,700	\$ 40,481	Corridor Project #2 (EA 2908E)	4/26/12	10/29/12	100	11/01/14	04/18/16	100	<input type="checkbox"/>						Caltrans	\$ 7,820	\$ 10,423	\$ 53,010	\$ 50,762	
				\$ 160,377	\$ 82,341	Corridor Summary					11/01/14	06/30/16			11/01/15	08/01/19				\$ 17,615	\$ 20,625	\$ 126,779	\$ 124,233	
3	04	Ala	580	\$ 43,495	\$ 18,375	Corridor Project #1 (EA 17131)	12/11/08	06/22/09	100	03/01/12	04/09/12	100	<input checked="" type="checkbox"/>					Livermore	\$ -	\$ 535	\$ 26,495	\$ 17,666		
				\$ 6,810	\$ 1,770	Corridor Project #2 (EA 17132)	12/11/08	06/22/09	100	01/01/12	10/31/11	100	<input checked="" type="checkbox"/>						Livermore	\$ -	\$ -	\$ 3,210	\$ 1,770	
				\$ 73,181	\$ 24,982	Corridor Project #3 (EA 17133)	10/30/08	07/23/09	100	01/01/12	11/23/11	100	<input checked="" type="checkbox"/>						Caltrans	\$ 8,000	\$ 7,006	\$ 37,682	\$ 28,032	
				\$ 123,486	\$ 45,127	Corridor Summary					03/01/12	04/09/12			03/01/13	12/01/18				\$ 8,000	\$ 7,541	\$ 67,387	\$ 47,468	
4	04	Ala	880	\$ 67,334	\$ 32,846	Un Extension - Hegensbor to Marina Blvd - Corridor Project #1 (EA 3A921)	4/26/12	09/14/12	100	01/01/16	04/04/16	100	<input type="checkbox"/>					Caltrans	\$ 7,415	\$ 8,070	\$ 50,607	\$ 49,815		
				\$ 35,052	\$ 29,765	Corridor Project #2 (EA 3A922)	5/23/12	11/08/12	100	02/01/16	11/19/15	100	<input type="checkbox"/>						Caltrans	\$ 4,000	\$ 4,000	\$ 25,765	\$ 24,609	
				\$ 102,986	\$ 82,611	Corridor Summary					02/01/16	04/04/16			02/01/17	05/25/18	100			\$ 11,415	\$ 12,070	\$ 76,372	\$ 74,425	
5	04	Ala	24	\$ 399,217	\$ 84,482	Caldecott Tunnel - Fourth Bore - Corridor Project #1 (EA 29491)	5/14/09	11/10/09	100	05/01/14	03/12/15	100	<input checked="" type="checkbox"/>					Caltrans	\$ 51,218	\$ 55,998	\$ 293,775	\$ 286,737		
				\$ 4,730	\$ -	Corridor Project #2 (EA 29492)	Local	12/22/09	100	03/01/11	04/20/11	100	<input checked="" type="checkbox"/>						Caltrans	\$ 400	\$ 492	\$ 4,300	\$ 2,809	
				\$ 642	\$ -	Corridor Project #3 (EA 29493)	Local	12/23/09	100	07/01/10	07/19/10	100	<input checked="" type="checkbox"/>						Caltrans	\$ 100	\$ 130	\$ 500	\$ 408	
				\$ 404,583	\$ 84,482	Corridor Summary					05/01/14	03/12/15			03/01/15	05/25/18	100			\$ 51,718	\$ 56,620	\$ 298,575	\$ 289,954	
6	10	Cal	4	\$ 60,688	\$ 3,574	Angels Camp Bypass (EA 36250)	9/20/07	08/11/07	100	09/01/10	09/24/09	100	<input checked="" type="checkbox"/>	03/01/12	03/16/20			Caltrans	\$ 3,600	\$ 4,350	\$ 31,101	\$ 25,939		
9	03	ED	50	\$ 44,434	\$ 19,866	Laurel - Corridor Project #1 (EA 3A711)	9/25/08	11/18/08	100	06/01/10	11/07/12	100	<input checked="" type="checkbox"/>					ED Co DOT	\$ 3,560	\$ 7,039	\$ 37,674	\$ 33,381		
				\$ 10,454	\$ 6,294	Corridor Project #2 (EA 3A712)	12/15/11	04/01/12	100	10/01/13	06/17/13	100	<input checked="" type="checkbox"/>						ED Co DOT	\$ -	\$ 1,407	\$ 8,794	\$ 10,195	
				\$ 54,888	\$ 26,160	Corridor Summary					10/01/13	06/17/13			10/01/14	07/01/19				\$ 3,560	\$ 8,446	\$ 46,468	\$ 43,576	
10	06	Ker	46	\$ 73,024	\$ 30,375	Route 46 Expressway - Segment 3 (EA 44252)	5/20/10	01/26/11	100	07/01/14	01/16/13	100	<input checked="" type="checkbox"/>	01/01/16	10/30/14	100	<input checked="" type="checkbox"/>	Caltrans	\$ 9,900	\$ 4,178	\$ 47,449	\$ 45,510		
11	06	Kin Tul	198	\$ 94,274	\$ 44,272	Route 198 Expressway (EA 3568U)	5/14/09	09/01/09	100	02/01/12	03/11/13	100	<input checked="" type="checkbox"/>	08/01/13	03/17/16	100	<input type="checkbox"/>	Caltrans	\$ 9,514	\$ 8,579	\$ 51,516	\$ 52,213		

PROJECT NUMBER	DISTRICT	COUNTY	ROUTE	TOTAL PROJECT COST (\$1,000's)	CMAA PROJECT COST (\$1,000's)	PROJECT DESCRIPTION	ALLOCATION	AWARD	AWARD % COMPLETE	APPROVED CCA	CURRENT CCA	CCA % COMPLETE	FINAL DELIVERY REPORT	APPROVED CLOSEOUT	CURRENT CLOSEOUT	CLOSEOUT % COMPLETE	SUPPLEMENTAL FDR	IMPLEMENTING AGENCY (QUARTER BOND FUNDS FULLY EXPENDED)	CONSTRUCTION SUPPORT		CONSTRUCTION CAPITAL				
																			APPROVED BUDGET (\$1,000's)	EXPENDED (\$1,000's)	APPROVED BUDGET (\$1,000's)	EXPENDED (\$1,000's)			
15	04	Mm Son	101	\$ 85,029	\$ 26,523	Corridor Project #1 (EA 26407)	5/23/12	09/14/12	100	06/01/15	05/24/16	100						Caltrans	\$ 4,873	\$ 6,357	\$ 26,950	\$ 25,238			
				\$ 136,148	\$ 72,717	Corridor Project #2 (EA 2640U)	5/23/12	11/01/12	100	06/01/15	06/30/17	100								Caltrans	\$ 17,716	\$ 16,251	\$ 79,500	\$ 78,937	
				\$ 48,672	\$ 28,603	Corridor Project #3 (EA 26406)	1/20/11	06/02/11	100	12/02/13	12/17/12	100									Caltrans	\$ 7,000	\$ 6,733	\$ 27,303	\$ 26,608
				\$ 3,904	\$ 3,530	Corridor Project #4 (EA 2640G)	6/27/12	11/08/12	100	12/01/13	12/24/13	100									Caltrans (FY 14-15 Q1)	\$ 700	\$ 742	\$ 2,830	\$ 2,829
				\$ 18,202	\$ 17,244	Corridor Project #5 (EA 2640L)	6/27/12	11/01/12	100	06/30/14	12/23/14	100									Caltrans	\$ 2,500	\$ 2,458	\$ 14,744	\$ 14,512
				\$ 31,679	\$ 30,729	Corridor Project #6 (EA 2640K)	6/27/12	11/02/12	100	10/01/14	12/20/16	100									Caltrans	\$ 4,800	\$ 4,757	\$ 25,929	\$ 25,590
				\$ 323,634	\$ 179,346	Corridor Summary					06/01/15	05/30/17				12/30/16	03/15/19					\$ 37,589	\$ 37,297	\$ 177,256	\$ 173,713
16	04	Mm	580	\$ 16,985	\$ 16,985	Westbound I-580 to Northbound US 101 Connector Improvements (EA 4A140)	5/14/09	11/04/09	100	03/01/11	01/27/11	100	03/01/12	12/01/12	100			Caltrans	\$ 2,100	\$ 1,858	\$ 10,534	\$ 10,763			
17	05	Mon	1	\$ 31,691	\$ 18,568	Salinas Road Interchange (EA 31592)	5/14/09	10/07/09	100	07/01/11	03/20/14	100	12/01/12	06/30/21				Caltrans	\$ 4,598	\$ 4,870	\$ 15,638	\$ 15,418			
18	04	Nap Sol	12	SR-12 Jameson Canyon Widening - Phase 1 - Corridor Project - Fixed Costs Phase 2 ( EA 26412 )													\$ -	\$ -	\$ -	\$ -					
				\$ 45,886	\$ 18,518	Corridor Project #1 ( EA 26413 )	8/10/11	01/26/12	100	08/01/12	05/05/15	100								Caltrans	\$ 4,850	\$ 8,645	\$ 30,528	\$ 30,472	
				\$ 72,004	\$ 36,349	Corridor Project #2 ( EA 26414 )	8/10/11	01/11/12	100	08/01/13	05/10/16	100									Caltrans	\$ 9,250	\$ 11,355	\$ 43,293	\$ 42,134
				\$ 120,080	\$ 54,867	Corridor Summary				08/01/13	05/10/16				12/29/17	07/31/19					\$ 14,100	\$ 20,001	\$ 73,821	\$ 72,606	
19	03	Nev	49	\$ 30,019	\$ 8,225	Route 49 La Barr Meadows Widening (EA 2A690)	1/13/10	05/28/10	100	12/01/14	04/08/14	100	12/01/16	12/01/18				Caltrans	\$ 3,500	\$ 3,415	\$ 10,447	\$ 10,029			
20	12	Ora	91	\$ 60,759	\$ -	Add one lane on EB SR-91 from SR-241/SR-91 to SR-71/SR-91 (EA 0G040)	Local	08/29/09	100	09/01/11	05/13/11	100	09/01/15	03/28/12	100			Caltrans	\$ 7,801	\$ 5,900	\$ 40,086	\$ 39,044			
21	12	Ora	22	SR-12 / I-405 / I-605 HDV Connector with ITS Elements - Corridor Project - Corridor Project #1 ( EA 07163 )													\$ 25,475	\$ 25,469	\$ 128,871	\$ 158,890					
				\$ 119,657	\$ -	Corridor Project #2 ( EA 07162 )	Local	06/11/10	100	02/01/14	03/18/15	100								Caltrans	\$ 18,374	\$ 19,199	\$ 78,637	\$ 78,803	
				\$ 289,103	\$ 135,430	Corridor Summary				05/01/14	03/23/15				05/01/15	07/07/17	100				\$ 43,849	\$ 44,668	\$ 207,508	\$ 237,693	
22	12	Ora	91	\$ 77,302	\$ 54,045	Widen EB&WB SR-91 fr E of SR-55 Conn to E of Weir Canyon Road (EA 0G330)	1/20/11	05/03/11	100	12/01/14	11/01/13	100	12/01/15	07/01/14	100			Caltrans	\$ 8,633	\$ 9,921	\$ 54,045	\$ 54,045			
23	12	Ora	57	\$ 34,428	\$ 24,127	Widen NB fr 0.3M S of Katella Ave to 0.3M N of Lincoln Ave (EA 0F040)	8/10/11	10/26/11	100	03/01/15	04/21/15	100	03/01/16	06/29/16	100			Caltrans	\$ 6,256	\$ 5,285	\$ 21,621	\$ 21,501			
24	12	Ora	57	Widen NB from 0.4 m N of SR-91 to 0.1 m N of Lambert Road - Corridor Project - Corridor Project #1 ( EA 0F031 )													\$ 9,180	\$ 9,142	\$ 30,333	\$ 30,648					
				\$ 51,609	\$ 41,250	Corridor Project #2 ( EA 0F032 )	4/8/10	10/13/10	100	07/01/14	05/02/14	100								Caltrans	\$ 9,180	\$ 9,114	\$ 32,670	\$ 32,473	
				\$ 102,006	\$ 80,763	Corridor Summary				07/01/14	11/06/14				07/01/15	12/31/15	100				\$ 18,360	\$ 18,256	\$ 63,003	\$ 63,122	
25	03	Pla	65	Lincoln Bypass - Corridor Project - Corridor Project #1 ( EA 3338U )													\$ 22,000	\$ 24,484	\$ 164,453	\$ 161,281					
				\$ 23,099	\$ 20,000	Corridor Project #2 ( EA 33382 )	10/26/11	05/21/12	100	12/15/14	10/01/14	100								Caltrans	\$ 2,751	\$ 2,639	\$ 19,499	\$ 18,121	
				\$ 315,302	\$ 68,934	Corridor Summary				12/15/14	10/01/14				12/15/16	04/09/19					\$ 24,751	\$ 27,123	\$ 183,952	\$ 179,401	

PROJECT NUMBER	DISTRICT	COUNTY	ROUTE	TOTAL PROJECT COST (\$1,000's)	CMAA PROJECT COST (\$1,000's)	PROJECT DESCRIPTION	ALLOCATION	AWARD	AWARD % Complete	APPROVED CCA	CURRENT CCA	CCA % COMPLETE	FINAL DELIVERY REPORT	APPROVED CLOSEOUT	CURRENT CLOSEOUT	CLOSEOUT % COMPLETE	SUPPLEMENTAL FDR	IMPLEMENTING AGENCY (QUARTER BOND FUNDS FULLY EXPENDED)	CONSTRUCTION SUPPORT		CONSTRUCTION CAPITAL	
																			APPROVED BUDGET (\$1,000's)	EXPENDED (\$1,000's)	APPROVED BUDGET (\$1,000's)	EXPENDED (\$1,000's)
26	03	Pla	80	\$ 47,286	\$ 8,193	Pla-80 HOV Phase 2 (EA 36782)	1/10/08	05/01/08	100	10/01/10	10/18/12	100	✓	10/01/12	11/03/16	100	☒	Caltrans	\$ 7,143	\$ 6,240	\$ 30,909	\$ 29,327
27	03	Pla	80	\$ 48,993	\$ 22,604	Pla-80 HOV Phase 3 (EA 36783)	12/11/08	08/10/09	100	01/01/11	06/17/13	100	✓	01/01/13	10/12/16	100	☒	Caltrans	\$ 5,300	\$ 5,255	\$ 39,593	\$ 25,377
28	08	Riv	215	\$ 29,228	\$ 25,605	Widening, Add One Mixed Flow Lane in Each Direction (EA 0F161)	1/20/11	09/28/10	100	12/01/13	11/21/13	100	✓	12/01/14	02/29/16	100	✓	RCTC	\$ -	\$ -	\$ 22,057	\$ 15,951
29	08	Riv	91	\$ 253,625	\$ 120,191	HOV Lane Gap Closure (EA 44840)	8/10/11	02/10/12	100	08/01/15	12/19/16	100	☒	08/01/17	08/01/19			Caltrans	\$ 30,728	\$ 30,702	\$ 129,924	\$ 160,987
30	03	Sac	50	\$ 96,581	\$ 47,611	Hwy 50 Bus/Carpool & Aux Lns & Community Enhancements (EA 44161)	7/9/09	10/26/09	100	01/01/13	05/10/13	100	✓	01/01/15	08/15/16	100	✓	Caltrans (FY 16-17 Q1)	\$ 11,500	\$ 12,226	\$ 70,698	\$ 71,886
31	03	Sac	Loc	\$ 16,322	\$ 12,822	White Rock Road from Grant Line to Prairie City (EA 92880)	2/23/12	04/30/12	100	12/31/13	12/01/13	100	✓	06/01/14	06/01/14	100	✓	Sac Co	\$ -	\$ -	\$ 10,622	\$ 10,423
32	08	SBd	10	\$ 30,760	\$ 14,074	Westbound Mixed Flow Lane Addition (EA 0F150)	1/13/10	12/10/10	100	05/01/12	08/10/15	100	✓	06/01/13	07/01/15	100	✓	SANBAG	\$ -	\$ -	\$ 25,449	\$ 19,752
33	08	SBd	215	\$ 347,777	\$ 49,120	I-215 North Segments 1 & 2 - HOV & Mixed Flow Ln Addition (EA 0071V)	4/16/09	08/27/09	100	09/05/13	09/17/14	100	✓	09/15/15	12/31/18			SANBAG	\$ -	\$ -	\$ 213,174	\$ 208,387
34	08	SBd	215	\$ 77,658	\$ 29,000	Interstate HOV Lanes and Connectors - Corridor Project #1 - 210/215 Connectors (EA 44407) combined to 4440U	4/16/09	09/17/09	100	02/01/13	03/01/13	100	✓					Caltrans	\$ 12,883	see	\$ 47,672	see
35	08	SBd	215	\$ 40,614	\$ 32,414	I-215 North Segment 5 (EA 00719) combined to 4440U	4/16/09	09/17/09	100	02/01/13	03/01/13	100	✓					Caltrans	\$ 7,333	below	\$ 25,081	below
				\$ 118,272	\$ 61,414	Corridor Summary				02/01/13	03/01/13			03/01/15	10/30/15	100	✓		\$ 20,216	\$ 12,942	\$ 72,753	\$ 71,430
36	08	SBd	10	\$ 19,409	\$ 10,910	Widen Exit Ramps&Add Aux Ln @Cherry, Citrus&Cedar Ave IC's (EA 49750)	1/13/10	10/12/10	100	12/01/10	12/20/12	100	✓	06/01/11	06/03/14	100	✓	Caltrans	\$ 3,280	\$ 3,422	\$ 13,239	\$ 9,337
37	11	SD	15	\$ 110,103	\$ 93,765	I-15 Managed Lanes - Corridor Project #1 (EA 2T093)	9/20/07	02/08/08	100	01/17/11	12/28/11	100	✓					Caltrans	\$ 14,739	\$ 14,603	\$ 79,026	\$ 77,319
				\$ 87,365	\$ 71,236	Corridor Project #2 (EA 2T091)	2/14/08	05/12/08	100	02/21/12	05/31/11	100	✓					Caltrans	\$ 14,025	\$ 11,162	\$ 57,211	\$ 57,438
				\$ 133,613	\$ 110,595	Corridor Project #3 (EA 2T092)	4/10/08	07/25/08	100	04/15/12	06/14/12	100	✓					Caltrans	\$ 21,236	\$ 15,020	\$ 94,432	\$ 91,853
				\$ 331,081	\$ 275,596	Corridor Summary				04/15/12	06/14/12			10/03/13	01/28/15	100	✓		\$ 50,000	\$ 40,785	\$ 230,669	\$ 226,609
				- Stage 1A - Corridor Project																		
38	11	SD	5	\$ 52,664	\$ 24,500	I-5 North Coast Corridor - Corridor Project #1 (EA 2358U)	9/20/07	08/15/07	100	10/30/09	07/14/10	100	✓					Caltrans	\$ 6,000	\$ 7,743	\$ 43,038	\$ 37,046
				\$ 80,446	\$ -	Corridor Project #2 (EA 2T040)	Local	01/28/11	100	06/30/12	02/13/15	100	☒					Caltrans	\$ 11,183	\$ 15,357	\$ 54,610	\$ 57,724
				\$ 133,110	\$ 24,500	Corridor Summary				06/30/12	02/13/15			06/30/17	03/31/19				\$ 17,183	\$ 23,100	\$ 97,648	\$ 94,770
39	10	SJ	205	\$ 22,009	\$ 9,070	I-205 Auxiliary Lanes (EA 0Q270)	4/8/10	10/12/10	100	04/01/13	03/04/13	100	✓	11/01/14	02/13/15	100	☒	Caltrans	\$ 2,900	\$ 2,302	\$ 11,860	\$ 11,374
40	05	SLO	46	\$ 77,214	\$ 49,778	Route 46 Corridor Improvements (Whitley J) - Corridor Project #1 (EA 33072)	4/8/10	10/25/10	100	08/01/13	10/13/14	100	✓					Caltrans	\$ 7,000	\$ 7,872	\$ 54,054	\$ 52,312
				\$ 1,840	\$ -	STIP TEA Enhancements (EA 33072)																
				\$ 79,054	\$ 49,778	Corridor Summary				08/01/13	10/13/14			10/01/14	04/10/19							
41	04	SM	101	\$ 39,493	\$ 22,300	Widening US 101 & add Aux Lns in Marsh Rd to Embarcadero Rd. - Corridor Project #1 (EA 23563)	1/20/11	06/01/11	100	03/01/12	06/25/13	100	✓					Caltrans	\$ 8,259	\$ 3,020	\$ 21,159	\$ 16,123
				\$ 22,514	\$ 3,802	Corridor Project #2 (EA 23564)	10/26/11	05/24/12	100	11/01/13	11/15/13	100	✓					Caltrans	\$ 3,802	\$ 1,256	\$ 12,648	\$ 6,514
				\$ 62,007	\$ 26,102	Corridor Summary				11/01/13	11/15/13			11/01/14	08/25/16	100	☒		\$ 12,061	\$ 4,276	\$ 33,807	\$ 22,638

PROJECT NUMBER	DISTRICT	COUNTY	ROUTE	TOTAL PROJECT COST (\$1,000's)	CMAA PROJECT COST (\$1,000's)	PROJECT DESCRIPTION	ALLOCATION	AWARD	AWARD % COMPLETE	APPROVED CCA	CURRENT CCA	CCA % COMPLETE	FINAL DELIVERY REPORT	APPROVED CLOSEOUT	CURRENT CLOSEOUT	CLOSEOUT % COMPLETE	SUPPLEMENTAL FDR	IMPLEMENTING AGENCY (QUARTER BOND FUNDS FULLY EXPENDED)	CONSTRUCTION SUPPORT		CONSTRUCTION CAPITAL	
																			APPROVED BUDGET (\$1,000's)	EXPENDED (\$1,000's)	APPROVED BUDGET (\$1,000's)	EXPENDED (\$1,000's)
42	04	SCI	880	\$ 61,802	\$ 39,842	I-880 Widening (SR 237 to US 101) (EA29830)	8/10/11	12/14/11	100	07/01/13	04/04/14	100	08/01/14	06/20/17	100	07/01/17	Caltrans	\$ 9,810	\$ 6,709	\$ 32,192	\$ 31,783	
43	04	SCI	101	\$ 73,199	\$ 55,871	US 101 Aux Lanes - State Route 85 to Embarcadero Rd (EA 4A330)	8/10/11	11/17/11	100	08/01/13	11/16/15	100	09/01/14	04/11/18	100	07/01/17	Caltrans	\$ 11,080	\$ 10,837	\$ 44,791	\$ 42,431	
44	04	SCI	101	\$ 49,611	\$ 16,636	US 101 Improvements (I-280 to Yerba Buena Rd) (EA 1A980)	1/13/10	10/01/10	100	06/01/13	10/31/12	100	06/01/14	10/03/14	100	07/01/17	Caltrans	\$ 6,690	\$ 6,619	\$ 31,201	\$ 26,047	
45	05	ScR	1	\$ 21,085	\$ 13,783	Highway 1 Sequel to Morrissey Auxiliary Lanes (EA 0F650)	8/10/11	01/05/12	100	11/01/13	02/11/15	100	12/01/14	02/01/19			SCCRTC	\$ -	\$ -	\$ 16,933	\$ 16,889	
46	02	Sha	5	\$ 16,315	\$ 13,496	Cottonwood Hills Truck Climbing Lane (EA 37100)	1/13/10	04/21/10	100	12/01/11	11/17/11	100	12/01/12	10/23/14	100	07/01/17	Caltrans	\$ 2,100	\$ 1,247	\$ 11,396	\$ 11,396	
I-80	HOV	Lanes	Fairfield (Rt 80/680/12 to Putah Creek)	\$ 41,457	\$ 18,880	Corridor Project #1 (EA 0A531)	2/14/08	06/04/08	100	12/01/09	12/01/09	100						Caltrans	\$ 6,351	\$ 4,284	\$ 27,906	\$ 28,260
47	04	Sol	80	\$ 7,884	\$ 6,085	Corridor Project #2 (EA 0A532)	4/8/10	10/12/10	100	09/01/11	02/29/12	100						Caltrans	\$ 1,319	\$ -	\$ 4,766	\$ 4,765
				\$ 30,296	\$ -	Corridor Project #3 (EA 4C15U)	3/12/09	04/21/09	100	11/01/10	11/01/10	100							\$ 3,900	\$ 1,597	\$ 22,200	\$ 15,837
				\$ 79,637	\$ 24,965	Corridor Summary				09/01/11	02/29/12		10/01/12	03/01/14	100	07/01/17			\$ 11,570	\$ 5,881	\$ 54,872	\$ 48,862
48	04	Son	101	\$ 92,761	\$ 17,359	Central Phase A - US 101 HOV Lns from Railroad Ave to Rohnert Park Expressway (EA 0A18U)	5/14/09	10/12/09	100	12/01/11	12/26/12	100	02/01/13	12/31/19				Caltrans	\$ 10,500	\$ 10,752	\$ 58,311	\$ 55,195
49	04	Son	101	\$ 120,260	\$ 69,860	US 101 HOV lanes - North Phase A (from Steele Lane to Windsor River Road) (EA 0A10U)	5/29/08	10/29/08	100	01/01/11	12/30/10	100	02/01/12	12/31/18				Caltrans	\$ 12,000	\$ 9,942	\$ 91,200	\$ 88,015
50	04	Son	101	\$ 79,367	\$ 29,280	US 101 HOV Lanes - Wilfred Ave to Santa Rosa Ave (EA 12965)	9/25/08	03/03/09	100	12/01/13	06/28/13	100	01/01/15	12/31/15	100	07/01/17		Caltrans	\$ 6,600	\$ 2,623	\$ 51,065	\$ 45,273
51	10	Sta	219	\$ 44,353	\$ 8,617	SR-219 Expressway, Phase 1 (SR-99 to Morrow Road) (EA 0A870)	1/10/08	06/19/08	100	08/01/09	06/30/10	100	11/01/09	07/28/16	100	07/01/17		Caltrans	\$ 2,000	\$ 1,947	\$ 6,617	\$ 6,617
52	10	Sta	219	\$ 42,662	\$ 13,241	SR-219 Expressway, Phase 2 (Morrow Road to Route 108) (EA 0A872)	12/15/11	08/30/12	100	05/30/14	10/30/15	100	01/13/18	09/30/18				Caltrans	\$ 4,300	\$ 4,172	\$ 17,612	\$ 16,442
53	10	Tuo	108	\$ 53,392	\$ 25,577	E. Sonora Bypass Stage II (EA 34042)	1/20/11	12/16/11	100	03/01/14	01/10/14	100	05/03/21	12/31/19				Caltrans	\$ 5,500	\$ 6,544	\$ 26,974	\$ 28,742
54	07	Ven SB	101	\$ 101,163	\$ 81,293	HOV Lanes, Mussel Shoals to Casitas Pass Road (EA 26070)	8/10/11	01/04/12	100	08/01/16	06/27/17	100	07/31/19	04/25/19				Caltrans	\$ 15,300	\$ 13,825	\$ 65,993	\$ 60,339
CMAA projects amended into program using project cost/award savings																						
55	04	Son	101	\$ 17,321	\$ 15,000	Central Project - Phase B (EA 0A184)	1/20/11	05/19/11	100	12/31/12	07/17/13	100	01/01/14	12/30/16	100	07/01/17		Caltrans	\$ 3,000	\$ 2,844	\$ 12,000	\$ 12,000
56	03	Sac	80	\$ 136,035	\$ 53,537	I-80 HOV Ln Across the Top (EA 3797U)	1/20/11	07/29/11	100	11/01/14	07/13/17	100	11/01/16	11/01/18				Caltrans	\$ 19,000	\$ 19,468	\$ 104,588	\$ 105,181
57	10	SJ	5	\$ 124,978	\$ 42,470	I-5 HOV Ln and CRCP (EA 0G470)	1/20/11	06/02/11	100	12/30/14	01/26/17	100	01/30/16	01/18/19				Caltrans	\$ 11,990	\$ 17,496	\$ 97,708	\$ 95,956
58	05	SLO	101	\$ 47,857	\$ 31,174	Santa Maria Bridge (EA 44590)	1/20/11	06/21/11	100	04/01/14	03/12/15	100	07/15/15	04/18/17	100	07/01/17		Caltrans	\$ 6,600	\$ 5,537	\$ 34,832	\$ 34,810
59	11	SD	15	\$ 68,159	\$ 25,802	Mira Mesa Direct Access Ramp (EA 2T095)	12/15/11	04/04/12	100	01/14/15	01/04/16	100	07/11/17	06/28/18	100	07/01/17		Caltrans (FY 15-16 Q3)	\$ 8,500	\$ 8,058	\$ 36,102	\$ 27,044
60	02	Sha	5	\$ 22,658	\$ 20,903	South Redding 6; Lane (EA 4C401)	1/20/11	05/09/11	100	11/15/12	02/01/13	100	11/15/13	09/12/18				Caltrans	\$ 2,250	\$ 1,950	\$ 18,653	\$ 18,653
61	03	But	32	\$ 9,925	\$ 3,425	But 32 Highway Widening (EA 1E490)	8/10/11	06/30/12	100	11/30/13	12/11/15	100	07/01/18	04/11/18	100	07/01/17		Chico	\$ -	\$ -	\$ 6,425	\$ 6,713
63	06	Tul	198	\$ 27,266	\$ 21,187	Plaza Drive IC / Aux Lns (EA 42370)	8/10/11	11/30/11	100	06/30/13	08/19/14	100	12/31/13	12/30/18				Visalia	\$ 3,617	\$ 3,785	\$ 17,570	\$ 18,952
64	04	Var	Var	\$ 74,984	\$ 36,057	Freeway Performance Initiative (EA 0G890, 15113, 15300, 15320, 15350, 15420)	4/26/12	08/28/12	100	10/01/14	10/13/15	100	04/01/16	09/01/21				Caltrans	\$ 8,271	\$ 8,737	\$ 51,346	\$ 47,685

PROJECT NUMBER	DISTRICT	COUNTY	ROUTE	TOTAL PROJECT COST (\$1,000's)	CMAA PROJECT COST (\$1,000's)	PROJECT DESCRIPTION	ALLOCATION	AWARD	AWARD % Complete	APPROVED CCA	CURRENT CCA	CCA % COMPLETE	FINAL DELIVERY REPORT	APPROVED CLOSEOUT	CURRENT CLOSEOUT	CLOSEOUT % COMPLETE	SUPPLEMENTAL FDR	IMPLEMENTING AGENCY (QUARTER BOND FUNDS FULLY EXPENDED)	CONSTRUCTION SUPPORT		CONSTRUCTION CAPITAL		
																			APPROVED BUDGET (\$1,000's)	EXPENDED (\$1,000's)	APPROVED BUDGET (\$1,000's)	EXPENDED (\$1,000's)	
65	08	Sbd Riv	215	\$ 17,066	\$ -	Gap Closure - Corridor Project 182,802 \$ 15,350 I-215 Gap Closure (EA 0M940) combined to 0M94U	6/27/12	12/03/12	100	05/01/16	08/25/15	100						Caltrans	\$ 16,270	see	\$ 137,171	see	
				\$ 5,193	\$ 3,007	SHOPP contribution to #1													Caltrans	\$ 800		\$ 15,392	
				\$ 205,061	\$ 18,357	Newport Ave OC(EA 0M94U)	6/27/12	12/03/12	100	05/01/16	08/25/15	100						Caltrans	\$ 361	below	\$ 3,007	below	
						Corridor Summary				05/01/16	08/25/15		04/20/18	12/02/19					\$ 17,431	\$ 16,318	\$ 155,570	\$ 144,150	
67	04	Son	101	\$ 52,360	\$ 22,242	North Project Phase B Airport IC (EA 3A23U)	4/26/12	12/03/12	100	12/31/13	08/03/15	100	11/01/15	12/31/19				Caltrans	\$ 4,500	\$ 4,469	\$ 33,813	\$ 31,621	
68	04	SCI	880	\$ 62,097	\$ 39,231	I-880/I-280 Stevens Creek IC Impvmts (EA 44560)	5/23/12	09/06/12	100	12/01/14	12/30/15	100	12/01/15	10/01/18				SCVTA	\$ -	\$ -	\$ 47,197	\$ 44,472	
69	04	SCI	101	\$ 33,812	\$ 22,217	Capitol Exp Yerba Buena IC (EA 1G360)	5/23/12	08/02/12	100	06/30/14	04/14/15	100	02/28/17	07/28/17	100			SCVTA	\$ -	\$ -	\$ 26,286	\$ 25,319	
70	08	Sbd	15	\$ 82,912	\$ 16,206	La Mesa Nisqualli Rd IC (EA 0A450)	8/10/11	12/08/11	100	12/01/13	03/05/14	100	12/01/15	05/06/16	100			SANBAG	\$ -	\$ 0	\$ 53,082	\$ 40,680	
71	11	SD	805	\$ 36,501	\$ 18,785	HOV Lns - SR54 to SR94 (EA 2T180)	1/25/12	06/22/12	100	12/31/13	12/20/13	100	07/11/13	11/01/17	100			Caltrans	\$ 5,392	\$ 5,324	\$ 19,355	\$ 18,443	
72	11	SD	805	\$ 55,432	\$ 37,978	HOV Lns - Palomar to SR54 (EA 2T181)	1/25/12	09/09/12	100	07/30/14	04/03/14	100	11/05/13	11/01/17	100			Caltrans	\$ 7,400	\$ 7,734	\$ 34,278	\$ 35,898	
73	05	SLO	46	\$ 55,559	\$ 45,088	Whitley 2A (EA 33077)	2/23/12	05/18/12	100	09/08/15	08/15/16	100	10/01/16	07/01/20				Caltrans	\$ 7,400	\$ 7,133	\$ 37,688	\$ 35,418	
74	12	Ora	74	\$ 77,211	\$ 24,109	SR74 / I-5 IC (EA 0E310)	4/25/12	10/19/12	100	02/02/15	11/22/16	100	12/31/18	12/31/18				Caltrans	\$ 6,364	\$ 8,313	\$ 30,231	\$ 25,950	
75	11	SD	805	\$ 119,000	\$ 40,638	805 Managed Lns North (Design Build) (EA 2T200)	10/26/11	7/30/12 2/26/13*	100	03/15/15	04/02/18	99	06/30/17	06/04/20				Caltrans	\$ 26,428	\$ 18,297	\$ 86,419	\$ 86,682	
76	02	Sha	5	\$ 7,275	\$ 6,000	I5/Deschutes Rd IC (EA 34760)	5/3/12	7/26/12	100	12/15/12	01/24/14	100	05/01/13	02/26/16	100			Anderson	\$ -	\$ -	\$ 6,000	\$ 5,979	
77	03	Sac	50	\$ 37,151	\$ 12,109	SR50 - Watt IC (EA 37120)	4/26/12	9/15/12	100	11/30/14	01/16/16	100	11/01/18	02/01/19				Sac Co	\$ -	\$ -	\$ 30,449	\$ 35,224	
78	05	Mon	101	\$ 91,150	\$ 30,825	San Juan IC (EA 31580)	4/26/12	09/27/12	100	03/18/15	04/28/16	100	07/02/18	07/09/19				Caltrans	\$ 8,000	\$ 8,299	\$ 48,700	\$ 42,680	
79	05	SB	101	\$ 17,618	\$ 4,442	Union Valley Pkwy IC (EA 46380)	4/26/12	07/26/12	100	12/31/13	12/27/13	100	02/03/15	02/24/15	100			Caltrans	\$ 1,900	\$ 1,688	\$ 9,234	\$ 8,883	
80	08	Sbd	10	\$ 18,620	\$ 10,000	I-10 Tippecanoe Ave IC (EA 44811)	4/26/12	07/11/12	100	07/11/13	06/24/15	100	08/01/15	06/16/16	100			SANBAG	\$ 2,000	\$ 2,821	\$ 13,787	\$ 13,872	
81	11	SD	76	\$ 36,889	\$ 29,387	I-5 / SR 76 IC (EA 25714)	4/26/12	08/01/12	100	01/01/15	10/20/14	100		07/25/16	100			Caltrans	\$ 5,056	\$ 4,977	\$ 24,561	\$ 23,739	
82	03	ED	50	\$ 19,200	\$ 15,500	US Route 50 HOV Ln (EA 2E510)	5/23/12	07/17/12	100	12/31/13	03/31/16	100	10/31/14	12/01/18				ED Co DOT	\$ -	\$ -	\$ 17,240	\$ 14,719	
83	03	ED	50	\$ 9,145	\$ 6,000	Western Placerville IC Ph 1A (EA 37280)	5/23/12	11/05/12	100	06/01/15	11/30/14	100	01/15/14	11/30/20				Caltrans	\$ -	\$ -	\$ 6,000	\$ 7,683	
85	08	Sbd	15	\$ 63,923	\$ 28,264	I15 Ranchero Rd IC (EA 34160)	5/23/12	08/01/12	100	08/01/14	12/18/15	100	09/01/16	01/30/19				SANBAG	\$ 3,650	\$ 6,187	\$ 40,148	\$ 35,433	
86	04	Ala	680	\$ 7,860	\$ 5,740	FPI (EA 4G100)	6/27/12	09/29/12	100	11/01/14	06/27/13	100	12/01/15	04/21/14	100			Caltrans	\$ 1,000	\$ 998	\$ 4,740	\$ 4,740	
87	08	Sbd	15	\$ 35,274	\$ 12,000	Duncan Canyon Rd IC (EA 0H130)	6/27/12	08/14/12	100	06/01/14	03/03/17	100	11/30/18	02/28/19				Fontana	\$ 2,900	\$ 4,550	\$ 26,054	\$ 24,315	
88	12	Ora	405	\$ 3,058	\$ 2,238	Widen Ramp for Deceleration Lane (EA 0M130)	6/27/12	10/11/12	100	07/01/14	05/30/14	100	12/01/14	12/01/14	100			Caltrans	\$ 500	\$ 498	\$ 1,738	\$ 1,738	
90	08	Sbd	15	\$ 325,365	\$ 53,743	I-15 Devore Widening, IC (EA 0K710)	12/6/12	11/13/12	100	03/25/16	06/30/17	100	10/25/19	06/11/19				SANBAG	\$ 26,951	\$ 25,022	\$ 239,662	\$ 232,819	
State Route 4 East Widening from Somersville to Route 160																							
				\$ 78,472	\$ 12,428	Corridor Project #1 (EA 2285C)	5/20/10	01/05/11	100	02/01/13	12/16/13	100						Caltrans	\$ 10,608	\$ 5,642	\$ 45,183	\$ 45,155	
				\$ 83,967	\$ 16,671	Corridor Project #2 (EA 2285E)	8/10/11	10/20/11	100	02/01/15	02/02/16	100						Caltrans	\$ 14,395	\$ 8,010	\$ 48,717	\$ 47,383	
				\$ 92,407	\$ 39,200	Corridor Project #3 (EA 1G940)	1/25/12	05/25/12	100	12/01/14	06/29/17	100						Caltrans	\$ 13,389	\$ 11,114	\$ 59,775	\$ 56,996	
				\$ 79,307	\$ -	Corridor Project #4 (EA 1G941)	8/22/12	11/14/12	100	08/01/15	10/31/18	99						CCTA	\$ -	\$ 7	\$ 67,886	\$ 63,844	

PROJECT NUMBER	DISTRICT	COUNTY	ROUTE	TOTAL PROJECT COST (\$1,000's)	CMAA PROJECT COST (\$1,000's)	PROJECT DESCRIPTION	ALLOCATION	AWARD	AWARD % COMPLETE	APPROVED CCA	CURRENT CCA	CCA % COMPLETE	FINAL DELIVERY REPORT	APPROVED CLOSEOUT	CURRENT CLOSEOUT	CLOSEOUT % COMPLETE	SUPPLEMENTAL FDR	IMPLEMENTING AGENCY (QUARTER BOND FUNDS FULLY EXPENDED)	CONSTRUCTION SUPPORT		CONSTRUCTION CAPITAL					
																			APPROVED BUDGET (\$1,000's)	EXPENDED (\$1,000's)	APPROVED BUDGET (\$1,000's)	EXPENDED (\$1,000's)				
				\$ 44,949	\$ 31,787	Corridor Project #5 (EA 24657)	1/25/12	04/19/12	100	09/30/13	10/30/15	100						CCTA	\$ -	\$ -	\$ 36,787	\$ 36,536				
				\$ 379,102	\$ 100,086	Corridor Summary				08/01/15	06/29/18		12/01/18	06/01/19					\$ 38,392	\$ 24,773	\$ 258,348	\$ 249,914				
I-80 Integrated Corridor Mobility Project																										
8	04	Ala CC	80	\$ 8,384	\$ 7,584	Corridor Project #1 (EA 3A774)	10/27/11	03/15/12	100	04/01/15	12/31/19	99						ACCMA	\$ -	\$ 1,992	\$ 7,584	\$ 10,616				
				\$ 6,163	\$ 5,363	Corridor Project #2 (EA 3A775)	3/29/12	07/26/12	100	04/01/14	08/31/16	100								ACCMA	\$ -	\$ 630	\$ 5,363	\$ 9,516		
				\$ 1,857	\$ 1,457	Corridor Project #3 (EA 3A771)	1/20/11	04/28/11	100	04/01/12	12/01/12	100									ACCMA	\$ -	\$ -	\$ 1,457	\$ 1,457	
				\$ 11,259	\$ 9,379	Corridor Project #4 (EA 3A776)	5/23/12	09/30/12	100	01/01/14	12/26/14	100									Caltrans	\$ 1,492	\$ 1,331	\$ 7,887	\$ 7,070	
				\$ 28,136	\$ 22,256	Corridor Project #5 (EA 3A777)	5/23/12	10/01/12	100	06/01/14	05/04/16	100									Caltrans	\$ 3,675	\$ 3,497	\$ 18,581	\$ 17,375	
				\$ 55,799	\$ 46,039	Corridor Summary							04/01/15	05/22/17			10/01/15	12/31/20					\$ 5,167	\$ 7,450	\$ 40,872	\$ 46,034
12	07	LA	405	\$ 1,137,700	\$ 730,000	I-405 Carpool Lane I-10 To US 101 (NB) (Design Build) (EA 12030)	9/25/08	04/23/09	100	12/31/13	08/17/18	98						Metro	\$ -	\$ -	\$ 979,700	\$ 903,662				
Interstate 5 Carpool Lane from Route 134 to Route 170																										
13	07	LA	5	\$ 110,516	\$ -	Corridor Project #1 (EA 12184)	Local	12/06/10	100	12/31/13	10/29/19	84						Caltrans	\$ 30,110	\$ 31,721	\$ 76,646	\$ 62,097				
				\$ 402,385	\$ 64,713	Corridor Project #2 (EA 1218V)	Local	10/14/10	100	12/31/12	12/15/15	100								Caltrans	\$ 19,593	\$ 19,364	\$ 71,000	\$ 63,230		
				\$ 650,267	\$ 64,713	Corridor Project #3 (EA 1218W)	5/23/12	11/29/12	100	05/30/16	07/14/22	68								Caltrans	\$ 43,211	\$ 27,001	\$ 232,506	\$ 141,727		
				\$ 650,267	\$ 64,713	Corridor Summary							05/30/16	07/14/22			05/30/17	02/28/22				\$ 92,914	\$ 78,085	\$ 380,152	\$ 267,054	
I-5 Carpool Lane from Orange County Line to I-605 - Corridor Project																										
14	07	LA	5	\$ 631,125	\$ -	Corridor Project #1 (EA 21591)	8/10/11	11/28/11	100	04/29/15	05/27/16	100							Caltrans	\$ 17,110	\$ 16,462	\$ 45,247	\$ 44,201			
				\$ 188,216	\$ 104,708	Corridor Project #2 (EA 21592)(U)	6/23/15	03/14/16		03/31/17	02/07/20	31								Caltrans	\$ 34,534	\$ 9,488	\$ 170,000	\$ 49,636		
				\$ 323,285	\$ 158,320	Corridor Project #3 (EA 21593)	4/26/12	08/14/12	100	04/22/16	12/07/19	98									Caltrans	\$ 28,481	\$ 28,636	\$ 96,447	\$ 86,590	
				\$ 211,747	\$ -	Corridor Project #4 (EA 21594)	4/26/12	08/23/12	100	04/01/16	12/31/19	86										Caltrans	\$ 33,777	\$ 30,805	\$ 144,627	\$ 112,948
				\$ 1,468,445	\$ 315,011	Corridor Project #5 (EA 21595)	8/6/13	04/24/14	100	12/01/16	12/31/20	70										Caltrans	\$ 25,768	\$ 19,838	\$ 116,632	\$ 61,780
				\$ 1,468,445	\$ 315,011	Corridor Summary							03/31/17	02/07/20			05/31/20	10/30/23					\$ 139,670	\$ 105,229	\$ 572,953	\$ 355,156
Widen Ala 84 Expressway - Corridor Project																										
62	04	Ala	84	\$ 97,402	\$ -	Corridor Project #1 (EA 29761)	8/10/11	03/21/12	100	07/31/13	09/24/15	100							Caltrans	\$ 3,780	\$ 3,812	\$ 25,085	\$ 24,305			
				\$ 138,467	\$ 16,057	Corridor Project #2 (EA 29762)	3/26/15	09/30/15	100	10/01/15	01/15/20	67									Caltrans	\$ 8,005	\$ 6,941	\$ 48,000	\$ 31,597	
				\$ 138,467	\$ 16,057	Corridor Summary							10/01/15	08/24/18			07/01/18	09/30/20				\$ 11,785	\$ 10,753	\$ 73,085	\$ 55,902	
84	08	Riv	215	\$ 123,502	\$ 38,779	215 Widening Scottt to Nuevo (EA 0F162)	5/23/12	11/14/12	100	12/31/15	11/15/18	99						RCTC	\$ -	\$ -	\$ 98,500	\$ 90,649				
89	07	LA	710	\$ 1,336,061	\$ 153,657	Gerald Desmond Bridge (Design Build) (EA 22830)	10/24/12	10/1/12 6/11/13*	100	03/22/19	03/22/19	83						Port of Long Beach	\$ 97,000	\$ 96,845	\$ 864,260	\$ 543,399				
Totals				\$ 12,365,790	\$ 4,476,979																					

\* Design Build contract: two award dates. 1st, notice to proceed for design, 2nd, construction start  
 \*\* Section 4a of CMAA report details CMAA Bond Program funding loans.

(3) CMIA Bond Program Performance Outcome - Benefits Report

Fourth Quarter FY 2017-18

LEGEND

- Complete     - Past Due     - Under Review
- CCA 100% Complete    N/A - Not Available

PROJECT NUMBER	DISTRICT	COUNTY	ROUTE	PROJECT DESCRIPTION	CURRENT CCA	CCA % COMPLETE	FINAL DELIVERY REPORT (FDR)	Daily Travel Time Savings (hours)		Lane Miles Added (HOV)		Lane Miles Added (Mixed)		Peak Period Time Savings (minutes)	
								Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual
1	04	Ala	580	I-580 Eastbound HOV Lane - Greenville to Hacienda	05/20/16	100	<input checked="" type="checkbox"/>	3,522						257,080	
2	04	Ala	580	I-580 Westbound HOV Lane - Greenville to Foothill	06/30/16	100	<input type="checkbox"/>	3,341						243,880	
3	04	Ala	580	I-580 / Isabel Interchange	04/09/12	100	<input checked="" type="checkbox"/>	814	814					194,000	194,000
4	04	Ala	880	I-880 SB HOV Ln Extension - Hegenberger to Marina Blvd	04/04/16	100	<input type="checkbox"/>	3,161						230,780	
5	04	Ala CC	24	State Route 24 Caldecott Tunnel - Fourth Bore	03/12/15	100	<input checked="" type="checkbox"/>	10,368	10,368					825,665	825,665
6	10	Cal	4	Angels Camp Bypass (EA 36250)	09/24/09	100	<input checked="" type="checkbox"/>	184	184			4.6	4.6	7,320	7,320
7	04	CC	4	State Route 4 East Widening from Somersville to Route 160	12/29/17	99		8,561		5.9		10.2		624,920	
8	04	Ala CC	80	I-80 Integrated Corridor Mobility Project	05/22/17	100		5,821						463,571	
9	03	ED	50	US 50 HOV Lanes	06/17/13	100	<input checked="" type="checkbox"/>	2,295	691					167,560	41,460
10	06	Ker	46	Route 46 Expressway - Segment 3 (EA 44252)	01/16/13	100	<input checked="" type="checkbox"/>	475	436			26.0	26.0	5,678	5,204
11	06	Kin Tul	198	Route 198 Expressway (EA 3568U)	03/11/13	100	<input checked="" type="checkbox"/>	875	1,233			20.6	20.6	10,453	12,607
12	07	LA	405	I-405 Carpool Lane I-10 To US 101 (NB) (Design Build) (EA 12030)	08/17/18	98		22,929						1,673,840	
13	07	LA	5	Interstate 5 Carpool Lane from Route 134 to Route 170	12/31/19	68		16,407						1,223,200	
14	07	LA	5	I-5 Carpool Lane from Orange County Line to I-605	02/07/20	31		32,705						2,387,480	
15	04	Mm Son	101	Highway 101 Marin-Sonoma Narrows	06/30/17	100	<input type="checkbox"/>	2,023				7.3		166,207	
16	04	Mm	580	Westbound I-580 to Northbound US 101 Connector Improvements (EA 4A140)	01/27/11	100	<input checked="" type="checkbox"/>	158	158					12,545	12,545
17	05	Mon	1	Salinas Road Interchange (EA 31592)	03/20/14	100	<input checked="" type="checkbox"/>	673	729					45,561	49,354
18	04	Nap Sol	12	SR 12 Jameson Canyon Widening - Phase 1	05/10/16	100	<input checked="" type="checkbox"/>	3,898	3,109			6.0	6.0	310,407	175,822
19	03	Nev	49	Route 49 La Barr Meadows Widening (EA 2A690)	04/08/14	100	<input checked="" type="checkbox"/>	38	N/A			2.8	2.8	2,559	2,760
20	12	Ora	91	Add one lane on EB SR-91 from SR-241/SR-91 to SR-71/SR-91 (EA 0G040)	05/13/11	100	<input checked="" type="checkbox"/>	6,216	6,216					495,033	495,033
21	12	Ora	22	SR-22 / I-405 / I-605 HOV Connector with ITS Elements	03/23/15	100	<input checked="" type="checkbox"/>	32,099	34,805			15.5	8.8	2,343,200	2,088,300
22	12	Ora	91	Widen EB&WB SR-91 fr E of SR-55 Conn to E of Weir Canyon Road (EA 0G330)	11/01/13	100	<input checked="" type="checkbox"/>	31,946	55,166					2,544,065	4,393,265
23	12	Ora	57	Widen NB fr 0.3M S of Katella Ave to 0.3M N of Lincoln Ave (EA 0F040)	04/21/15	100	<input checked="" type="checkbox"/>	2,311	753					184,036	15,744
24	12	Ora	57	Widen NB from 0.4 m N of SR-91 to 0.1 m N of Lambert Road	11/06/14	100	<input checked="" type="checkbox"/>	16,718	22,195					1,331,385	1,767,564
25	03	Pla	65	Lincoln Bypass	10/01/14	100	<input checked="" type="checkbox"/>	3,961	3,961					268,103	268,103
26	03	Pla	80	Pla-80 HOV Phase 2 (EA 36782)	10/18/12	100	<input checked="" type="checkbox"/>	2,243	2,243					151,850	151,850
27	03	Pla	80	Pla-80 HOV Phase 3 (EA 36783)	06/17/13	100	<input checked="" type="checkbox"/>	156	672					10,571	45,600
28	08	Riv	215	Widening, Add One Mixed Flow Lane in Each Direction (EA 0F161)	11/21/13	100	<input checked="" type="checkbox"/>	2,424	2,451					193,025	195,185
29	08	Riv	91	HOV Lane Gap Closure (EA 44840)	12/19/16	100	<input type="checkbox"/>	6,771						494,280	
30	03	Sac	50	Hwy 50 Bus/Carpool & Aux Lns & Community Enhancements (EA 44161)	05/10/13	100	<input checked="" type="checkbox"/>	10,888	1,953	15.0	15.0			794,860	450,818
31	03	Sac	Loc	White Rock Road from Grant Line to Prairie City (EA 92880)	12/01/13	100	<input checked="" type="checkbox"/>	2,679	2,679					181,319	181,319
32	08	SBd	10	Westbound Mixed Flow Lane Addition (EA 0F150)	08/10/15	100	<input checked="" type="checkbox"/>	868	79,744			3.6	3.6	69,194	1,134,588
33	08	SBd	215	I-215 North Segments 1 & 2 - HOV & Mixed Flow Ln Addition (EA 0071V)	09/17/14	100	<input checked="" type="checkbox"/>	15,636	6,624					1,141,440	162,947
Interstate 215 HOV Lanes and Connectors - Corridor Project															
34	08	SBd	215	SR - 210/215 Connectors (EA 44407) combined to 4440U	03/01/13	100	<input checked="" type="checkbox"/>	2,886	2,363			3.5	2.0	343,200	172,480
35				I-215 North Segment 5 (EA 00719) combined to 4440U	03/01/13	100	<input checked="" type="checkbox"/>	2,886	2,363			3.5	2.0	343,200	172,480
Corridor Summary					03/01/13			2,886	2,363					315,720	172,480
36	08	SBd	10	Widen Exit Ramps&Add Aux Ln @Cherry, Citrus&Cedar Ave IC's (EA 49750)	12/20/12	100	<input checked="" type="checkbox"/>	3,577	3,577					284,880	284,880
37	11	SD	15	I-15 Managed Lanes	06/14/12	100	<input checked="" type="checkbox"/>	29,386	35,989					2,145,180	2,195,131
38	11	SD	5	I-5 North Coast Corridor - Stage 1A	02/13/15	100	<input checked="" type="checkbox"/>	2,605	1,916	5.6	4.0			25,574	18,774
39	10	SJ	205	I-205 Auxiliary Lanes (EA 0Q270)	03/04/13	100	<input checked="" type="checkbox"/>	3,150	2,144					125,440	85,353
40	05	SLO	46	Route 46 Corridor Improvements (Whitley 1)	10/13/14	100	<input checked="" type="checkbox"/>	2,425	2,329					164,164	157,673
41	04	SM	101	Widen US 101 & add Aux Lns fr Marsh Rd to Embarcadero Rd.	11/15/13	100	<input checked="" type="checkbox"/>	13,752	13,752					1,095,164	1,095,164

PROJECT NUMBER	DISTRICT	COUNTY	ROUTE	PROJECT DESCRIPTION	CURRENT CCA	CCA % COMPLETE	FINAL DELIVERY REPORT (FDR)	Daily Travel Time Savings (hours)		Lane Miles Added (HOV)		Lane Miles Added (Miner)		Peak Period Time Savings (minutes)	
								Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual
42	04	SCI	880	I-880 Widening (SR 237 to US 101) (EA29830)	04/04/14	100	✓	16,297	16,297	8.4	8.4			1,189,660	1,189,660
43	04	SCI	101	US 101 Aux Lanes - State Route 85 to Embarcadero Rd (EA 4A330)	11/16/15	100	✓	2,949	2,949	6.4	6.4			234,829	234,829
44	04	SCI	101	US 101 Improvements (I-280 to Yerba Buena Rd) (EA 1A980)	10/31/12	100	✓	3,530	3,530					281,078	281,078
45	05	SCr	1	Highway 1 Soquel to Morrissey Auxiliary Lanes (EA 0F650)	02/11/15	100	✓	796	880			2.0	2.0	53,893	88,300
46	02	Sha	5	Cottonwood Hills Truck Climbing Lane (EA 37100)	11/17/11	100	✓	802	293					4,788	6,240
47	04	Sol	80	I-80 HOV Lanes, Fairfield (Rt 80/680/12 to Putah Creek)	02/29/12	100	✓	10,004	N/A	17.4	N/A			730,280	N/A
48	04	Son	101	Central Phase A - US 101 HOV Lns from Railroad Ave to Rohnert Park Expressway (EA 0A18U)	12/26/12	100	✓	3,090	2,367					225,600	172,769
49	04	Son	101	US 101 HOV lanes - North Phase A (from Steele Lane to Windsor River Road) (EA 0A10U)	12/30/10	100	✓	3,146	6,062					229,640	442,524
50	04	Son	101	US 101 HOV Lanes - Wilfred Ave to Santa Rosa Ave (EA 12965)	06/28/13	100	✓	2,841	3,216					207,420	234,800
51	10	Sta	219	SR-219 Expressway, Phase 1 (SR-99 to Morrow Road) (EA 0A870)	06/30/10	100	✓	940	N/A	6.7	N/A			37,418	N/A
52	10	Sta	219	SR-219 Expressway, Phase 2 (Morrow Road to Route 108) (EA 0A872)	10/30/15	100	✓	1,302	1,221					51,851	48,611
53	10	Tuo	108	E. Sonora Bypass Stage II (EA 34042)	01/10/14	100	✓	656	583			2.0	2.0	25,850	23,100
54	07	Ven SB	101	HOV Lanes, Mussel Shoals to Casitas Pass Road (EA 26070)	06/27/17	100	✗	1,603						108,528	
<b>CMA projects amended into program using project cost/award savings</b>															
55	04	Son	101	Central Project - Phase B (EA 0A184)	07/17/13	100	✓	965	965					70,432	70,432
56	03	Sac	80	I-80 HOV Ln Across the Top (EA 3797U)	07/30/17	100	✗	8,425						734,982	
57	10	SJ	5	I-5 HOV Ln and CRCP (EA 0G470)	01/26/17	100	✗	30,302						559,080	
58	05	SLO	101	Santa Maria Bridge (EA 44590)	03/12/15	100	✓	220	203					21,300	20,000
59	11	SD	15	Mira Mesa Direct Access Ramp (EA 2T095)	01/04/16	100	✗	29,386						2,145,180	
60	02	Sha	5	South Redding 6 Lane (EA 4C401)	02/01/13	100	✓	727	727					3,600	3,600
61	03	But	32	But 32 Highway Widening (EA 1E490)	12/11/15	100	✗					1.6			
62	04	Ala	84	Widen Ala 84 Expressway	08/24/18	67		5,682				3.2		452,465	
63	06	Tul	198	Plaza Drive IC / Aux Lns (EA 42370)	08/19/14	100	✓	608	710					7,259	8,476
64	04	Var	Var	Freeway Performance Initiative (EA 0G890, 15113, 15300, 15320, 15350, 15420)	10/13/15	100	✓	4,000	4,000					59,000	59,000
<b>Bi-County I-215 Gap Closure - Corridor Project</b>															
65		SBd Riv	215	I-215 Gap Closure (EA 0M940) combined to 0M94U	08/25/15	100	✗			8.0					
66		SBd Riv	215	Newport Ave OC(EA 0M94U)	08/25/15	100	✗			8.0					
				Corridor Summary	08/25/15			14,571						268,060	
67	04	Son	101	North Project Phase B, Airport IC (EA 3A23U)	08/03/15	100	✓	1,711	1,711					102,654	102,654
68	04	SCI	880	I-880/I-280 Stevens Creek IC Impvmts (EA 44560)	12/30/15	100	✗	9,992						885,686	
69	04	SCI	101	Capitol Exp Yerba Buena IC (EA 1G360)	04/14/15	100	✗	3,630						281,078	
70	08	SBd	15	La Mesa Nisqualli Rd IC (EA 0A450)	03/05/14	100	✓	4,447	2,226					333,525	54,748
71	11	SD	805	HOV Lns - SR54 to SR94 (EA 2T180)	12/20/13	100	✓			4.5	4.4				
72	11	SD	805	HOV Lns - Palomar to SR54 (EA 2T181)	04/03/14	100	✓			3.9	3.9				
73	05	SLO	46	Whitley 2A (EA 33077)	08/15/16	100	✓	2,425	2,812			11.2	11.2	164,164	205,297
74	12	Ora	74	SR74 / I-5 IC (EA 0E310)	11/22/16	100	✓	N/A	2,479					N/A	197,411
75	11	SD	805	805 Managed Lns North (Design Build) (EA 2T200)	04/01/18	100				7.6					
76	02	Sha	5	I5/Descutes Rd IC (EA 34760)	01/24/14	100	✓	630	630						
77	03	Sac	50	SR50 - Watt IC (EA 37120)	01/16/16	100	✗	N/A							
78	05	Mon	101	San Juan IC (EA 31580)	04/28/16	100	✓	884	662					6,424	5,479
79	05	SB	101	Union Valley Pkwy IC (EA 46380)	12/27/13	100	✓	935	781					5,610	4,518
80	08	SBd	10	I-10 Tippecanoe Ave IC (EA 44811)	06/24/15	100	✓	14,571	40					268,060	600
81	11	SD	76	I-5 / SR 76 IC (EA 25714)	10/20/14	100	✓	1,132	1,132					5,773	5,773
82	03	ED	50	US Route 50 HOV Ln (EA 2E510)	03/31/16	100	✗	947						22,728	
83	03	ED	50	Western Placerville IC Ph 1A (EA 37280)	11/30/14	100	✗	115						2,650	
84	08	Riv	215	215 Widening Scottt to Nuevo (EA 0F162)	11/15/18	99		10,232						675,330	
85	08	SBd	15	I15 Ranchero Rd IC (EA 34160)	12/18/15	100	✗	1,400						21,191	
86	04	Ala	680	FPI (EA 4G100)	06/27/13	100	✓	1,112	1,112	0.4	0.4	0.4	0.4	11,481	11,481
87	08	SBd	15	Duncan Canyon Rd IC (EA 0H130)	03/03/17	100	✗	1,322						24,610	

PROJECT NUMBER	DISTRICT	COUNTY	ROUTE	PROJECT DESCRIPTION	CURRENT CCA	CCA % COMPLETE	FINAL DELIVERY REPORT (FDR)	Daily Travel Time Savings (hours)		Lane Miles Added (HOV)		Lane Miles Added (Mixed)		Peak Period Time Savings (minutes)	
								Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual
88	12	Ora	405	Widen Ramp for Deceleration Lane (EA 0M130)	05/30/14	100	<input checked="" type="checkbox"/>	1,036	980						
89	07	LA	710	Gerald Desmond Bridge (Design Build) (EA 22830)	03/22/19	83									
90	08	SBd	15	I-15 Devore Widening, IC (EA 0K710)	06/30/17	100	<input type="checkbox"/>	4,196						24,167	

## (4) CMIA Bond Program Action Plans

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### Fourth Quarter FY 2017-18

#### (4a) Major Project Issues

No project has major issues that may impact the project schedule or budget.

#### (4b) Project Budgets Supplemented with Local Funds

No project budgets were supplemented with Local funds since the last quarterly report.

#### (4c) Project Action Plans

(Projects with gray shading are completed and will be removed in the next quarterly report)

Project #2.2 – Westbound I-580 Westbound HOV Ln (Seg 2) – Project overrun (Con Cap \$185) will be addressed with non-bond funds. Expenditure adjustments completed on August 6, 2018.

Project #15.2 – Highway 101 Marin-Sonoma Narrows (MSN), Contract A – Project overrun (Con Cap \$10,177) will be addressed with non-bond funds. The MSN B2 construction capital has multiple funding sources and percent split by funding source caused over expenditure for CMIA funding source. The project expenditures are still under the project budget. Expenditure adjustments will be completed by August 24, 2018.

Project #15.4 – Highway 101 Marin-Sonoma Narrows, Contract A2 – Project overrun (Con Sup \$42,006) will be addressed with non-bond funds. The Cooperative agreement with Transportation Agency of Marin has been executed. Once funding line is established in Caltrans' Accounting System, overrun will be covered. Target completion date August 24, 2018.

Project #73 – SR-46 Corridor Improvements (Whitley 2A) – Project overrun (Con Sup \$120,645) will be addressed with corridor options. Construction claims process continues. District is preparing a PCR to move ITIP funds within the project to cover the over-expenditure of construction support. Target completion for claims process is Dec 2019. Fund adjustment is expected to be completed by May 1, 2018. A corrective action plan was submitted and recommended for approval and implementation. Program guidelines allows for savings from one component to be moved to another, if the project CCA is completed. Funds will be moved from construction capital to construction support to support additional claims efforts. This recommendation was presented to CTC staff and they concur.

## (5) CMIA Bond Program Funding Adjustments

### Fourth Quarter FY 2017-18

#### (5a) CMIA Bond Program Funding Loans

American Recovery and Reinvestment Act (ARRA) of 2009 funding loans were made in 2009 to replace CMIA funding on CMIA program projects. The CMIA program project budgets, as reported in this report include \$214,459,000 of ARRA funding in accordance with Government Code, Section 8879.77. In 2009, limitations on bond sales and the enactment of the ARRA program led to legislation allowing loans in order to allocate projects ready for construction. The table below outlines the loans made and repayment of loans for the CMIA program.

Project	ARRA Funding (Loan) (\$1,000;s)	Repayment (CMIA Funding) (\$1,000;s)
Caldecott Tunnel Fourth Bore (segment 1)	\$ 73,439	
I-215 North Segments 1 & 2 HOV Lanes	\$ 49,120	
La Barr Meadows	\$ 2,000	
Route 405 Northbound HOV Lanes	\$ 89,900	
State Highway Account Reimbursement		\$ 214,459
Totals	\$ 214,459	\$ 214,459

#### (5b) CMIA Bond Program Funding Transfers

In January 2014, the Commission established a Proposition 1B savings policy with the intention that savings accrued in the CMIA program will be used for CMIA-eligible STIP projects that commenced construction prior to December 31, 2012. To date, Caltrans has identified a total of \$86.4 million in savings (\$19.4 in project closeouts and \$67 in projected administration savings) in the CMIA program.

Funding Transfers	Project Allocated CMIA Funds	Administration Budget
Program Budget, Allocations through Dec. 31, 2012	\$ 4,410.0 million	\$ 90 million
Project Closeout Savings – de-allocated	-\$ 19.4 million	
Project Closeout Savings – re-allocated to projects	\$ 19.4 million	
Administration Savings – re-allocated to projects	\$ 67.0 million	-\$ 67 million
Revised Allocated Budget Totals	\$ 4,477 million	\$ 23 million



CALIFORNIA DEPARTMENT OF TRANSPORTATION

**FY 2017-18  
Fourth Quarter Report  
State Route 99 Program**

**Quarterly Report to the  
California Transportation  
Commission**



# (1) SR99 Bond Program Summary

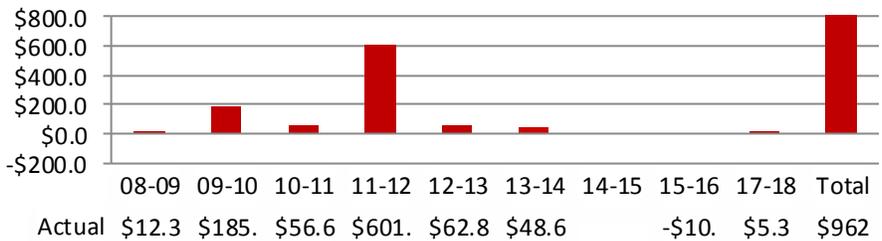
Fourth Quarter FY 2017-18

## (1a) SR99 Bond Program Funding

SR99 bond program funds allocated to projects: #Contracts **28** Project Allocated Funds **\$962 million** % Allocated **96%**

In the SR99 bond program budget, \$766 million was allocated for construction. In addition, \$196 million has been allocated for right of way and engineering support costs. \$6 million is set aside for bond administrative costs, leaving \$32.1 million uncommitted. Additional projects will be programmed using program guidelines.

SR99 Program Allocations by FY (millions)



## (1b) SR99 Bond Program Funding Loans

American Recovery and Reinvestment Act (ARRA) of 2009 funding loans were made in 2009 to replace SR99 funding on a SR99 program project. The SR99 program project budget, as reported in this report includes \$19,061,000 of ARRA funding in accordance with Government Code, Section 8879.77. In 2009, limitations on bond sales and the enactment of the ARRA program led to legislation to allow for loans in order to allocate projects ready for construction.

(1c) SR99 Bond Program Funding and Contributor Funds

	Project Expenditures	Percent Expended
SR99 bond program project funds expended to date:	\$880 million	88%
SR99 bond program project funds expended reported last quarter:	\$878 million	88%

In the SR99 bond program's \$1 billion dollar budget, \$962 million has been allocated to projects from SR99 bond program funds. In addition, \$390 million has been committed from other contributor funds to increase the total value of projects in the SR99 bond program to \$1,352 million. The table below shows how SR99 bond program funds and contributor funds were distributed, as well as expenditures to date for SR99 bond program funds.

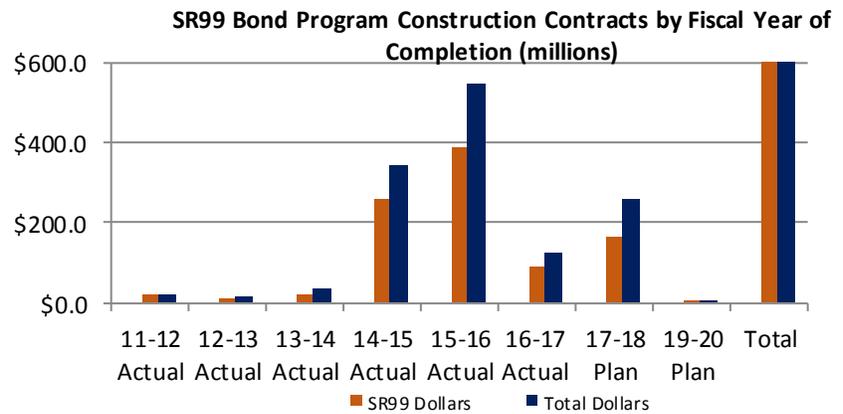
**SR99 Bond Program Funding and Contributor Funds by Component (millions)**

	Total Funds	Other Funds	SR99 Bond Program Funds		
			Allocated	Expended	Percent
Construction					
Support	\$ 128.3	\$ 12.2	\$ 116.1	\$ 113.3	98 %
Capital	\$ 881.5	\$ 115.4	\$ 766.4	\$ 699.9	91 %
Right of Way					
Support	\$ 19.2	\$ 8.2	\$ 11.0	\$ 9.0	82 %
Capital	\$ 187.1	\$ 133.2	\$ 53.9	\$ 38.2	71 %
Preliminary Engineering					
Support	\$ 135.5	\$ 121.0	\$ 14.5	\$ 13.7	95%
Committed Subtotal	\$ 1,351.6	\$ 390.0	\$ 961.9	\$ 874.1	91%
Uncommitted			\$ 32.1		
Percent uncommitted			3.7%		
Bond Administration			\$ 6.0	\$ 6.1	102 %
Program Total			\$ 1000.0	\$ 880.2	88 %

### (1d) SR99 Bond Program Project Completions

SR99 bond program construction contracts completed to date:	<b># Contract Completed</b> 27	<b>Percent Contracts Completed</b> 96
SR99 bond program construction contracts completed reported last quarter:	27	96

To date, a total of 24 projects have received SR99 bond program funds. Some projects were constructed in stages, resulting in a total of 28 construction contracts being administered.



#### SR99 Bond Program Completions – Projects and Dollars (millions)

	Contracts Accepted				In Plant Establishment			Contracts Under Construction			All SR99 Bond Program Contracts		
	#	Total Funds	SR99 Funds	# FDR's	#	Total Funds	SR99 Funds	#	Total Funds	SR99 Funds	#	Total Funds	SR99 Funds
FY 11-12	1	\$ 22	\$ 22	1							1	\$ 22	\$ 22
FY 12-13	2	\$ 15	\$ 11	2							2	\$ 15	\$ 11
FY 13-14	1	\$ 32	\$ 19	1							1	\$ 32	\$ 19
FY 14-15	8	\$340	\$259	6							8	\$ 340	\$ 259
FY 15-16	10	\$547	\$388	3							10	\$ 547	\$ 388
FY 16-17	3	\$130	\$ 93	5							3	\$ 130	\$ 93
FY 17-18	2	\$257	\$166	1							2	\$ 257	\$ 166
FY 19-20								1	\$7	\$5	1	\$ 7	\$ 5
<b>Total Value</b>	<b>27</b>	<b>\$1,343</b>	<b>\$957</b>	<b>19</b>	<b>0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>1</b>	<b>\$ 7</b>	<b>\$ 5</b>	<b>28</b>	<b>\$1,350</b>	<b>\$ 963</b>

The status of final delivery reports (FDR) to be completed within six months after construction contracts are accepted, is outlined in the table above.

Some rounding may occur.

(2) State Route 99 Bond Program Current Status and Project Expenditure Report

LEGEND

- Estimated cost within budget
- Baseline budget exceeded, non-bond funds added. No CTC action required.
- All bond funds exceeded. Project teams are making expenditure adjustments (adding non-bond funds if necessary) and reviewing project charges.
- The quarter in which the bond funds were fully expended has been added to the table below so that the timeliness of corrective actions can be monitored.
- CCA 100% Complete
- Milestone Behind Schedule
- Complete
- Past Due
- Plant Establishment

																	CONSTRUCTION										
																	Support		Capital								
PROJECT NUMBER	DISTRICT	COUNTY	ROUTE	TOTAL PROJECT COST (\$1,000's)	SR99 PROJECT COST (\$1,000's) LST QTR	PROJECT DESCRIPTION	ALLOCATION	AWARD	AWARD % COMPLETE	APPROVED CCA	CURRENT CCA	CCA % COMPLETE	FINAL DELIVERY REPORT	APPROVED CLOSEOUT	CURRENT CLOSEOUT	CLOSEOUT COMPLETE	SUPPLEMENTAL PDR	IMPLEMENTING AGENCY (QUARTER BOND FUNDS EXPENDED)	Approved	Expended	Approved	Expended					
1	03	But	99	\$ 38,349	\$ 20,969	Butte SR 99 Chico Auxilliary Lanes - Phase II	1/20/11	7/8/11	100	2/18/15	2/18/15	100	☑	10/15/15	4/30/21			Caltrans	\$ 4,394	\$ 5,506	☑	\$ 27,290	\$ 23,302				
Island Park 6-Lane - Corridor Project																											
2	06	Fire Mad	99	\$ 22,313	\$ 22,313	Corridor Project #1 (EA 44261)	1/13/10	8/10/10	100	9/1/12	2/3/12	100	☑					Caltrans	\$ 3,313	\$ 3,313	☑	\$ 16,915	\$ 16,914				
				\$ 65,481	\$ 65,481	Corridor Project #2(EA 44262)	4/26/12	10/10/12	100	7/1/16	5/20/16	100	☑						Caltrans (FY 16-17 Q1)	\$ 8,500	\$ 8,500	☑	\$ 44,000	\$ 43,622			
				\$ 87,794	\$ 87,794	Corridor Summary				7/1/16	5/20/16	100		7/1/18	7/1/19							\$ 11,813	\$ 11,813	☑	\$ 60,915	\$ 60,536	
3	06	Mad	99	\$ 93,802	\$ 59,402	Reconstruct Interchange at Avenue 12	6/27/12	12/7/12	100	6/13/16	6/13/16	100	☑	7/1/18	7/1/18			Caltrans	\$ 8,000	\$ 7,959	☑	\$ 48,802	\$ 43,746				
4	10	Mer	99	\$ 115,758	\$ 79,425	Arboleda Road Freeway	12/15/11	5/14/12	100	5/1/15	5/18/15	100	☑	5/1/16	3/1/22			Caltrans	\$ 9,906	\$ 9,147	☑	\$ 68,560	\$ 68,001				
5	10	Mer	99	\$ 76,611	\$ 65,869	Freeway Upgrade & Plainsburg Road J/C	2/23/12	7/12/12	100	5/10/16	5/10/16	100	☑	7/10/18	7/10/18			Caltrans	\$ 10,000	\$ 9,143	☑	\$ 51,398	\$ 44,869				
6	03	Sac	99	\$ 7,446	\$ 5,806	Add Aux Lane Calvine to North of Mack Rd on 99	2/25/10	6/23/10	100	2/1/13	2/1/13	100	☑	2/1/17	9/29/16		☑	Caltrans	\$ 750	\$ 747	☑	\$ 5,506	\$ 5,299				
7	03	Sac	99	\$ 32,470	\$ 18,529	SR 99/Elverta Rd. Interchange	2/23/12	5/28/12	100	4/1/14	3/7/14	100	☑	7/1/14	10/1/18			Sac Co	\$ -	\$ -	☑	\$ 25,270	\$ 24,757				
8	10	SJ	99	\$ 214,458	\$ 132,256	SR 99 (South Stockton) Widening	6/27/12	12/3/12	100	12/30/16	9/20/17	100		12/5/18	7/1/20			Caltrans (FY 16-17 Q3)	\$ 20,000	\$ 20,690	☑	\$ 113,958	\$ 102,121				
SR 99 Widening in Manteca and San Joaquin - Corridor Project																											
9	10	SJ	99	\$ -	\$ -	Corridor PAED (EA 0E610)																					
				\$ 42,178	\$ 35,894	Corridor Project #1 (EA 0E611)	12/15/11	3/27/12	100	1/7/15	1/7/15	100	☑							Caltrans	\$ 5,250	\$ 5,128	☑	\$ 30,644	\$ 29,416		
				\$ 44,996	\$ 38,183	Corridor Project #2 (EA 0E612)	1/25/12	6/27/12	100	10/12/15	10/12/15	100	☑								Caltrans	\$ 6,750	\$ 6,589	☑	\$ 29,543	\$ 27,348	
				\$ 65,350	\$ 12,143	Corridor Project #3 (EA 0E613)	6/27/12	10/11/12	100	12/15/15	12/15/15	100	☑									Caltrans	\$ 7,500	\$ 6,950	☑	\$ 29,481	\$ 27,176
				\$ 152,524	\$ 86,220	Corridor Summary				10/1/15	12/15/15	100		12/4/17	6/29/18								\$ 19,500	\$ 18,667	☑	\$ 89,668	\$ 83,940
10	03	Sut	99	\$ 31,082	\$ 19,264	SR 99 / Riego Road Interchange	3/29/12	10/1/12	100	1/1/15	6/30/15	100	☑	1/1/17	7/1/18			Caltrans	\$ 3,500	\$ 3,500	☑	\$ 20,062	\$ 19,772				

																	CONSTRUCTION							
																	Support		Capital					
PROJECT NUMBER	DISTRICT	COUNTY	ROUTE	TOTAL PROJECT COST (\$1,000's)	SR99 PROJECT COST (\$1,000's) Lst QTR	PROJECT DESCRIPTION	ALLOCATION	AWARD	AWARD % COMPLETE	APPROVED CCA	CURRENT CCA	CCA % COMPLETE	FINAL DELIVERY REPORT	APPROVED CLOSEOUT	CURRENT CLOSEOUT	CLOSEOUT COMPLETE	SUPPLEMENTAL PDR	IMPLEMENTING AGENCY (QUARTER BOND FUNDS EXPENDED)	Approved	Expended	Approved	Expended		
11	03	Sut	99	\$ 56,725	\$ 53,211	Sutter 99 Segment 2	1/13/10	7/14/10	100	12/1/15	5/15/15	100	☑	12/1/17	7/31/18			Caltrans	\$ 8,500	\$ 8,493	\$ 43,731	\$ 41,284		
Los Molinos - Staged Construction Project																								
12	02	Teh	99	\$ 6,986	\$ 4,705	Stage #1	1/13/10	5/5/10	100	12/31/12	4/20/11	100	☑											
						Stage #2	1/25/12	5/31/12	100	5/15/13	5/15/13	100	☑							Caltrans	\$ 838	\$ 811	\$ 4,723	\$ 4,577
				\$ 588	\$ -	Enhancements																		
				\$ 7,574	\$ 4,705	Corridor Summary				12/31/12	5/15/13	100	☑	1/25/16	1/25/16	☑								
Goshen to Kingsburg 6-Lane - Corridor Project																								
13	06	Tul	99	\$ 101,445	\$ 86,675	Goshen to Kingsburg 6-Lane	5/20/10	1/4/11	100	11/2/15	11/2/15	100	☑					Caltrans	\$ 13,450	\$ 14,850	\$ 75,863	\$ 74,190		
				\$ 4,944	\$ 4,944	Landscape Mitigation	6/27/12	10/1/12	100	8/1/18	2/24/17	PE	☑						Caltrans (FY16-17 Q1)	\$ 700	\$ 700	\$ 3,752	\$ 3,088	
				\$ 106,389	\$ 91,619	Corridor Summary				8/1/18	8/1/18	100		10/1/20	10/1/20						\$ 14,150	\$ 15,550	\$ 79,615	\$ 77,278
SR 99 projects amended into program using project cost/award savings																								
14	03	Sut	99	\$ 18,233	\$ 16,333	SR 99/113 Interchange	6/27/12	10/16/12	100	12/1/14	8/13/14	100	☑	12/1/16	2/1/16		☑	Caltrans	\$ 2,500	\$ 2,454	\$ 13,833	\$ 12,844		
15	06	Tul	99	\$ 52,707	\$ 46,927	Tulare to Goshen 6 Ln	6/27/12	12/7/12	100	6/24/16	6/24/16	100	☑	10/6/18	10/6/18			Caltrans (FY 16-17 Q1)	\$ 8,200	\$ 8,200	\$ 38,727	\$ 37,540		
16	06	Ker	99	\$ 27,350	\$ 24,600	South Bakersfield Widening	6/27/12	10/24/12	100	11/15/14	9/18/14	100	☑	11/15/16	3/1/17		☑	Caltrans	\$ 3,600	\$ 3,557	\$ 21,000	\$ 20,823		
17	10	Sta	99	\$ 42,849	\$ 33,401	Kiernan IC	6/27/12	12/11/12	100	7/22/16	10/17/17	100		1/22/18	12/15/19			Sta Cty	\$ -	\$ -	\$ 33,401	\$ 33,073		
18	06	Ker	99	\$ 10,203	\$ 9,003	North Bakersfield Widening	10/24/12	2/21/12	100	12/1/13	7/10/14	100	☑	12/1/15	7/1/17			Caltrans	\$ 1,500	\$ 1,498	\$ 7,500	\$ 7,356		
19	10	Mer	99	\$ 65,880	\$ 46,521	Merced Atwater Expwy Ph 1A	3/5/13	6/19/13	100	12/30/16	10/12/16	100	☑	2/28/19	5/28/19			MCAG	\$ -	\$ -	\$ 46,521	\$ 40,594		
20	03	Sac	99	\$ 8,981	\$ 5,000	Elk Grove Blvd SR99 IC	3/5/13	8/1/13	100	8/1/14	10/16/15	100	☑	12/1/14	10/30/17			Elk Grove	\$ -	\$ 850	\$ 6,896	\$ 6,307		
21	03	Sac	99	\$ 1,930	\$ 1,108	Elkhorn Blvd IC	5/7/13	7/1/13	100	7/30/15	7/30/15	100	☑	5/1/17	10/20/17			Sacramento	\$ -	\$ 360	\$ 1,330	\$ 1,298		
22	10	Sta	99	\$ 59,551	\$ 41,630	Pelandale Ave IC	10/8/13	3/12/14	100	12/15/16	6/30/17	100	☑	12/1/18	8/1/19			Modesto	\$ 50	\$ -	\$ 42,130	\$ 39,284		
23	06	Tul	99	\$ 36,050	\$ 7,000	Cartmill Interchange	1/29/14	6/3/14	100	6/7/16	6/7/16	100	☑	7/1/18	7/30/21			Tulare Cty	\$ -	\$ 3,781	\$ 28,181	\$ 24,710		
24	03	Sac	99	\$ 7,095	\$ 5,295	West Elkhorn Auxiliary Lanes	3/29/18												\$ 1,200	\$ -	\$ 5,100	\$ -		
<b>Total Cost</b>				\$ 1,351,811	\$ 961,887																			

\*Section 1B of SR99 report details SR99 Bond Program funding loans

### State Route 99 Bond Program Benefits Report

**LEGEND**

☑ - Complete    ☒ - Past Due    PE - Plant Establishment

\*Reported Actual Benefits are being verified for accuracy

PROJECT NUMBER	DISTRICT	COUNTY	ROUTE	PROJECT DESCRIPTION	CURRENT CCA	CCA % COMPLETE	FINAL DELIVERY REPORT	Daily Travel Time Savings (hours)		Lane Miles Added		Peak Period Time Savings (minutes)	
								Baseline	Actual *	Baseline	Actual *	Baseline	Actual *
1	03	But	99	Butte SR 99 Chico Auxilliary Lanes - Phase II	2/18/15	100	☑		87.7		1.8	20,684	2,600
2	6	Fre Mad	99	Island Park 6-Lane	5/20/16	100	☒	1,795	1,795			42,881	42,881
3	06	Mad	99	Reconstruct Interchange at Avenue 12	6/13/16	100	☒	32				2,533	
4	10	Mer	99	Arboleda Road Freeway	5/18/15	100	☑	87	85		16.2	6,951	6,752
5	10	Mer	99	Freeway Upgrade & Plainsburg Road I/C	5/10/16	100	☒	66				5,285	
6	03	Sac	99	Add Aux Lane Calvine to North of Mack Rd on 99	2/1/13	100	☑	2,914	2,914				
7	03	Sac	99	SR 99/Elverta Rd. Interchange	3/7/14	100	☑					6,420	6,420
8	10	SJ	99	SR 99 (South Stockton) Widening	9/20/17	100		4,722		7.2		376,053	
9	10	SJ	99	SR 99 Widening in Manteca and San Joaquin	12/15/15	100	☑	12,592	11,321	16.8			
10	03	Sut	99	SR 99 / Riego Road Interchange	6/30/15	100	☑	65	1,082				
11	03	Sut	99	Sutter 99 Segment 2	5/15/15	100	☑			6.6			1,010
12	02	Teh	99	Los Molinos	5/15/13	100	☑	Not Applicable-Pedestrian/Bicycle facilities					
13	06	Tul	99	Goshen to Kingsburg 6-Lane	8/1/18	100	☒			20.3			
14	03	Sut	99	SR 99/113 Interchange	8/13/14	100	☑	277	110				
15	06	Tul	99	Tulare to Goshen 6 Ln	6/24/16	100	☒						

\*Reported Actual Benefits are being verified for accuracy

PROJECT NUMBER	DISTRICT	COUNTY	ROUTE	PROJECT DESCRIPTION	CURRENT CCA	CCA % COMPLETE	FINAL DELIVERY REPORT	Daily Travel Time Savings (hours)		Lane Miles Added		Peak Period Time Savings (minutes)	
								Baseline	Actual *	Baseline	Actual *	Baseline	Actual *
16	06	Ker	99	South Bakersfield Widening	9/18/14	100	<input checked="" type="checkbox"/>	3,061	3,265			117,240	77,999
17	10	Sta	99	Kiernan IC	10/17/17	100	<input type="checkbox"/>	3,276				155,500	
18	06	Ker	99	North Bakersfield Widening	7/10/14	100	<input checked="" type="checkbox"/>	1510	1,062				25,371
19	10	Mer	99	Merced Atwater Expwy Ph 1A	10/12/16	100	<input type="checkbox"/>	209				14,765	
20	03	Sac	99	Elk Grove Blvd SR99 IC	10/16/15	100	<input checked="" type="checkbox"/>	630	650			25,750	19,390
21	03	Sac	99	Elkhorn Blvd IC	7/30/15	100	<input checked="" type="checkbox"/>	145				1,600	
22	10	Sta	99	Pelandale Ave IC	6/30/17	100	<input type="checkbox"/>	6,595				79,140	
23	06	Tul	99	Cartmill Interchange	6/7/16	100	<input checked="" type="checkbox"/>	Not Applicable-Modify Interchange					

### (3) SR99 Action Plans

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#### Fourth Quarter FY 2017-18

#### (3a) Major Project Issues

The following projects have major issues that may result in action plans at a later date to adjust the project schedule or budget.

##### Project #2 Island Park 6-lane

Construction Support over-expenditures are a result of construction contractor resolution process. The Final Estimate was run in October and is complete. Construction Support over-expenditures have been investigated. It is anticipated changes will be corrected next quarter and will result in eliminating the over-expenditures.

##### Project # 8 SR 99 (South Stockton) Widening

District proposes to increase R/W Support from \$7,000,000 to \$8,100,000 and Construction Support from \$20,000,000 to \$22,000,000. It is also proposed to decrease R/W Capital from \$55,470,000 to \$39,605,000 so there will be a significant net decrease in the total project cost. All changes are pending the confirmation of EAC values.

##### Project #13 Goshen to Kingsburg 6 Ln Landscape Mitigation

Construction Support over-expenditures are suspected to be a result of mischarging to a parent project. It is anticipated that these charges will be corrected next quarter and will result in eliminating the over-expenditures.

##### Project #15 Tulare to Goshen 6 Ln

Construction Support over-expenditures are resulting from contractor disputes and potential claims resolution. Negotiations with the contractor are complete. A Final Estimate has been processed and accepted by the Contractor. Construction Support over-expenditures have been investigated. It is anticipated that charges will be corrected next quarter and will result in eliminating the over-expenditures.

Note: Projects highlighted in gray had their major issues corrected during the reporting period.



**FY 2017-18**  
**Fourth Quarter Report**  
**Local Bridge Seismic Retrofit**  
**Program**

**Federal Fiscal Year 2018**

**Quarterly Report to the**  
**California Transportation**  
**Commission**



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# Local Bridge Seismic Retrofit Program Status

Fourth Quarter Fiscal Year 2017-18

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The purpose of this report is to provide information on program delivery status of the Local Bridge Seismic Retrofit Program (LBSRP) for the 479 bridges adopted by the California Transportation Commission (Commission) on May 28, 2007.

In previous quarterly reports, we have reported changes that had reduced the number of bond funded bridges to 375.

The Highway Safety, Traffic Reduction, Air Quality and Port Security Bond Act of 2006 (Prop 1B) provides \$125 million of state matching funds to complete LBSRP. These funds are to be allocated to provide the 11.47 percent required local match for right of way and construction phases of the remaining seismic retrofit work on local bridges, ramps, and overpasses, and includes \$2.5 million set aside for bond administrative costs. An additional \$32.9 million of state funds has been identified to cover the non-federal match. These funds are available through an exchange of a portion of local funds received from the federal Highway Bridge Program (HBP). These funds are available to accommodate the current \$7.7 million shortfall in required local match.

Consistent with the Local Bridge Seismic Retrofit Account (LBSRA) Guidelines adopted by the Commission, the Department sub-allocates

bond funds on a first come, first serve basis for new phases of right of way and construction.

The Commission has allocated \$13.3 million, \$4.4 million, \$12.2 million, 5.2 million, \$4.1 million, \$11.2 million, 7 million, 10.2 million, 9.8 million, and \$2.2 million bond funds for Fiscal Years (FYs) 2007-08, 2008-09, 2009-10, 2011-12, 2012-13, 2013-14, 2014-15, 2015-16, 2016-17, and 2017-18 respectively. The Department did not request a bond allocation from the Commission for FY 2010-11. The bond funds allocated by the Commission are available for sub-allocation in one fiscal year. Therefore, bond funds that were not sub-allocated from any of the previous FYs will be available for future years. Consistent with the LBSRA Guidelines, the Department has exchanged \$24.3 million of the local share of funds received through the federal HBP for state funds to accommodate local non-federal match needs for Bay Area Rapid Transit (BART) and other bridges. To date, \$21.64 million of State match funds and \$64.1 million of seismic bond funds have been sub-allocated to local agency bridges for a total of \$85.74 million. The match needs for FY 2010/11 used state funds remaining from the exchange mentioned above.

This report satisfies the Commission's quarterly reporting requirement for Proposition 1B Quarterly Report on the LBSRP.

# Local Bridge Seismic Retrofit Program Progress Report

## Overall Bond Program Status

To date, pre-strategy work has been completed on all 375 bridges in the program, the design phase has been completed on 325 bridges, construction is underway on 17 bridges, and retrofit is complete on 311 bridges.

California Transportation Commission sent out letters to local agencies that are lacking progress with their seismic retrofit bridges asking them to provide a work plan. Responses from local agencies are attached at the end of this report. Caltrans is in the process of signing Project Delivery Agreements with these agencies.

## Project Benefits

The result of seismically retrofitted bridges are bridges that are safe from collapse during a credible earthquake.

## FFY 2018 Bond Program Accomplishments

Progress continues to be made to deliver and implement the LBSRP.

Local agencies have identified six bridges to be delivered in FFY 2018.

The following bridges completed major project delivery milestone in the last quarter:

Local Agency	Br. No.	Project	Milestone
Bakersfield	50C0021L,R	Manor St, over Kern River	Move to Construction
City of Oakland	33C0148	23 <sup>rd</sup> Avenue over UPRR	Move to Construction

## Ten Longest Delivery Schedules Reported by Local Agencies

District	Local Agency	Bridge Number	Project Description	Estimated Bond Value	Estimated Construction Begin Date	Design phase (% Complete) as of 3/31/18	Design Phase (% Complete) as of 6/30/18
04	Orinda	28C0331	Bear Creek	\$11,929	10/1/20	10	10
01	Humboldt County	04C0055	Mattole Road	\$688,200	10/2/20	50	50
04	Orinda	56C0330	Miner Road	\$144,000	12/1/20	10	10
04	Contra Costa County	28C0442	Marsh Drive	\$506,928	1/4/21	15	15
08	Lake Elsinore	56C0309	Auto Center Drive	\$379,794	2/1/21	0	0
08	Barstow	54C0583	Yucca Street	\$50,000	7/5/21	0	0
11	Imperial County	58C0014	Forrester Road	\$725,569	8/21/21	0	0
08	Barstow	54C0089	North 1 <sup>st</sup> Avenue	\$82,010	9/1/21	0	0
04	Sonoma County	20C0018	Bohemian Highway	\$2,992,454	5/2/22	15	15
11	Oceanside	57C0010	Douglas Boulevard	\$743,065	11/12/23	0	5

**Program Management**

The following table shows the list of LBSRP bridges that are programmed for delivery in FFY 2018. Each project in the LBSRP is monitored at the component level for potential scope, cost, and schedule changes to ensure timely delivery of the full scope as approved and adopted. The following projects are locked in for delivery in FFY 2018 and local agencies will not be allowed to change their schedules. Projects programmed in the current FFY, for which federal funds are not obligated by end of the FFY, may be removed from fundable element of the Federal Transportation Improvement Program at the discretion of the Department.

**Bridges Programmed in FFY 2018**

District	Agency	Bridge Number	Description	Phase	Bond Amount Programmed	Bond Funds Sub-Allocated as of 6/30/18	State Fund
04	San Francisco County Transportation Authority	YBI	On east side of Yerba Buena Island, Reconstruct ramps on and off of I-80	Construction (AC Conversion)	\$910,145		
04	Pittsburg	28C0165	North Parkside Drive	Construction	\$32,690	\$32,690	
04	Oakland	33C0148	23rd Avenue, over UP, BNSF, Amtrak	Construction	\$1,149,868	\$1,149,868	
04	Oakland	33C0215	Leimert BLVD, over Sausal Creek	Right of Way	\$28,675		
06	Bakersfield	50C0021 R & L	Manor Street, over Kern River	Construction	\$60,103	\$60,103	
08	Indio	56C0292	North Bond Indio BLVD, over Whitewater River	Right of Way	\$5,735		
			<b>Total</b>		<b>\$2,187,216</b>	<b>\$1,242,661</b>	

**Programmed Projects that had Advanced Sub-allocation in FFY 2018**

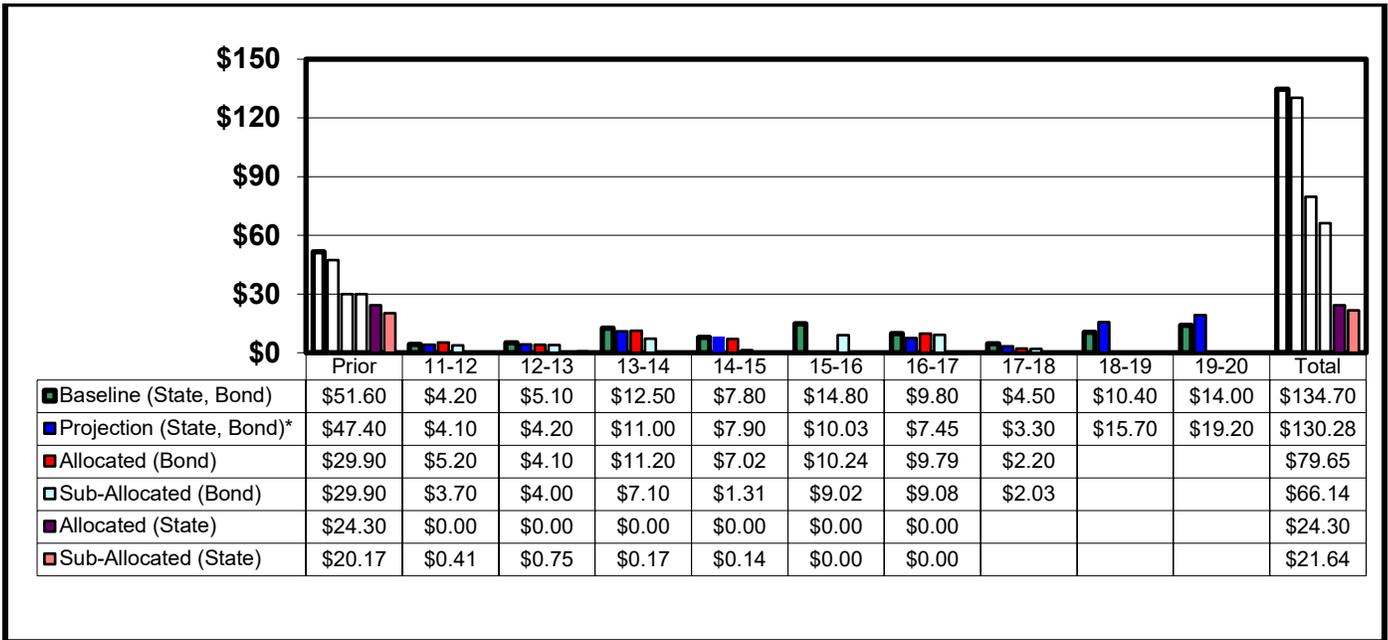
District	Agency	Bridge Number	Description	Phase	Bond Amount Programmed	Bond Amount Sub-Allocated as of 6/30/16	State Funds Sub-Allocated as of 6/30/16
07	Los Angeles County	53C1880	6th Street over LA river	Construction (AC Conversion)	\$0	\$790,320	
			<b>Total</b>		<b>\$0</b>	<b>\$790,320</b>	

### Allocation Summary

	Funds allocated for FY 2017-18	Sub-allocation as of 6/30/2018				Remaining Allocation for FFY 2018
		Projects programmed in FFY 2018		Projects advanced to FFY 2018		
		Number of Projects	Amount	Number of projects	Amount	
Bond	\$2,187,216	4	\$1,242,661	1	\$790,320	\$154,235
State	\$2,645,341*					\$2,645,341
<b>Total</b>	<b>\$4,832,557</b>	<b>4</b>	<b>\$1,242,661</b>			<b>\$2,799,576</b>

\*Remaining state allocation carried over from FY 2008-09

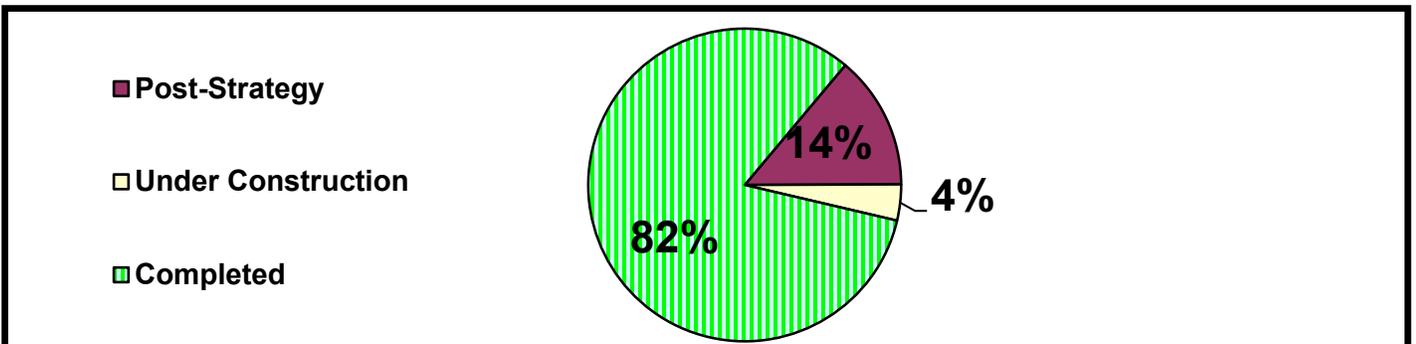
### LBSRP Bond and State Capital Allocations (millions)



Funds are tracked based on a Federal Fiscal Year. Sub-Allocation is based on the approved program supplement. The projected bond fund is lowered due to use of toll credit instead of bond match for R/W phase of 6<sup>th</sup> street in City of Los Angeles.

\* Projection is based on LA-ODIS information for first quarter of FFY 2017-18. These Projections are not financially constraint and should not be used for budgeting purposes. High cost projects programmed after FY 2011-12 will be cash managed since there is not sufficient federal fund to fully fund these projects. Therefore the need for bond funds matching federal funds for these cash managed projects will be well beyond 2019 federal fiscal year.

### Number of Bond Funded Bridges by Phase



**Bond Funds Committed and Expended (millions)**

Component	Available	CTC Allocated	Expended
LBSRP Bond RW & Const.	\$122.5	\$79.65	\$66.1
State RW & Const.	\$32.9	\$24.30	\$21.64
Total	\$155.4	\$103.95	\$87.74
Bond Administrative Cost	\$2.5	\$2.5	\$2.5

**Status of Local Bridges Identified to Receive Bond Match by Phase of Work**

Agency Group	Number of Agencies	Bridges in Pre-Strategy	Bridges in Post-Strategy	Bridges in Construction	Completed	Total No.
Los Angeles Region (CITY and County)	2	0	5	5	59	69
Department of Water Resources	1	0	0	0	23	23
BART	1	0	0	0	152	152
San Francisco (YBI)		0	7	1	0	8
All Other Agencies	59	0	35	11	77	123
<b>Total</b>	<b>63</b>	<b>0</b>	<b>47</b>	<b>17</b>	<b>311</b>	<b>375</b>
<b>Status per March 31, 2018 Report</b>	<b>63</b>	<b>0</b>	<b>50</b>	<b>14</b>	<b>311</b>	<b>375</b>
<b>Status per Year-End Report for September 30, 2017</b>	<b>63</b>	<b>0</b>	<b>51</b>	<b>13</b>	<b>311</b>	<b>375</b>

*Some agencies have requested to Re-Strategy two bridges that completed Pre-Strategy phase.*

*They have not send in their formal request.*

*Status of phases provided in this table is confirmed by the Department and may be different from the attached report, which contains unconfirmed data submitted by local agencies.*

**Adjustment to the Number of Local Bridges Identified to Receive Bond Match**

Total Bridges in the Program	Number of Bridges Removed	Number of Bridges Added	Responsible Agency	Justification	Remaining Bridges in the Bond Program
479	45		Bay Area Rapid Transit (BART)	Funded by other sources	434
434		8	YBI	Project Split	442
442	2		San Jose	Bridges Demolished	440
440	1		Monterey County	Private Ownership	439
439	3		Santa Barbara	Private Ownership	436
436	1		Department of Water Resources	Private Ownership	435
435	2		Los Angeles County	Previously Completed	433
433	1		Los Angeles County	Private Ownership	432
432	1		Merced County	Being replaced under a different program	431

Total Bridges in the Program	Number of Bridges Removed	Number of Bridges Added	Responsible Agency	Justification	Remaining Bridges in the Bond Program
431	1		Peninsula Joint Powers Board	Funded by other sources	430
430	2		Lassen County	Funded by other sources	428
428	1		Santa Barbra County	Funded by other sources	427
427	1		Santa Clara County	Funded by other sources	426
426	2		City of Oakland	Funded by other sources	424
424	2		BART	BART 4 contracts was not award on time	422
422	1		City of Larkspur	Funded by other sources	421
421	2		Nevada County	Funded by other sources	419
419	5		Sonoma County	Funded by other sources	414
414	1		Tehama County	Funded by other sources	413
413	27		BART	Funded by others sources	386
386	1		City of Los Angeles	Did not meet award deadline	385
385	1		Monterey County	Will not proceed	384
384	1		City of Oceanside	Funded by other sources	383
383	1		City of Indio	Did not meet award deadline	382
382	1		City of Newport Beach	Funded by other sources	381
381	1		City of San Diego	Funded by other sources	380
380	1		City of San Benito	Funded by other sources	379
379	1		San Francisco County Transportation Authority (YBI)	Combining two bridges into one	378
378	1		Peninsula Joint Power Board	Funded by local funds	377
377	1		City of Fairfax	Funded by other Sources	376
376	1		City of Santee	No Retrofit needed	375

**375 Bridges Remaining in the Program – 311 Bridges Completed = 64 Bridges in Progress**

# Local Bridge Seismic Retrofit Program Delivery Report

DISTRICT	AGENCY	BRIDGE NO.	PROJECT DESCRIPTION	ESTIMATED BOND RIGHT OF WAY VALUE	ESTIMATED BOND CONSTRUCTION VALUE	END STRATEGY	END DESIGN	END RIGHT OF WAY	END CONSTRUCTION	CURRENT PHASE (% COMPLETE)	SCOPE	BUDGET	SCHEDULE	FINAL DELIVERY REPORT APPROVED
01	Humboldt County	04C0055	Mattole Road (Honeydew)	\$3,441	\$688,200		3/25/19	9/27/20	10/2/22	50% Design	✓	✓	⊗	
01	Humboldt County	04C0104	Waddington Road	\$1,147	\$150,000				12/1/17	99% Construction	✓	⊗	⊗	
01	Mendocino County	10C0034	Eureka Hill Road	\$0	\$464,535		8/15/19	8/15/18	3/31/21	70% Design 80% ROW	✓	⊗	⊗	
02	Tehama County	08C0043	Jellys Ferry Road	\$11,000	\$4,574,950		7/2/18	10/8/18	10/18/21	75% Design 10% ROW	✓	⊗	⊗	
04	Contra Costa County	28C0442	Marsh Drive	\$0	\$506,928		6/30/20	8/31/20	4/30/23	15% Design	✓	✓	⊗	
04	Fremont	33C0128	Niles Boulevard	\$0	\$589,299				4/30/18	95% Construction	✓	✓	⊗	
04	Oakland	33C0030	Embarcadero Street	\$0	\$1,696,681				12/31/18	50% Construction	✓	✓	⊗	
04	Oakland	33C0148	23rd Avenue	\$108,965	\$1,149,868				12/31/19	Waiting Award	✓	⊗	⊗	
04	Oakland	33C0215	Leimert Boulevard	\$28,675	\$557,968		2/20/20	9/19/19	11/12/20	35% Design	✓	⊗	⊗	
04	Orinda	28C0330	Miner Road	\$3,854	\$141,091		2/28/20	9/30/20	1/1/22	10% Design	✓	✓	⊗	
04	Orinda	28C0331	Bear Creek Road	\$0	\$11,929		8/31/20	7/31/20	12/31/21	10% Design	✓	✓	⊗	
04	Pittsburg	28C0165	North Parkside Drive	\$0	\$52,006		2/28/18	No R/W	8/31/18	Waiting Award	✓	✓	⊗	
04	San Francisco County Transportation Authority	01CA0001	West Bound SFOBB on ramp West of Yerba Buena Island	\$0	\$47,890		9/30/19	9/30/19	7/31/21	75% Design 75% ROW	✓	⊗	⊗	
04	San Francisco County Transportation Authority	01CA0002	West Bound I-80 on ramp West of Yerba Buena Island	\$63,085	\$2,471,629		9/30/19	9/30/19	7/31/21	76% Design 76% ROW	✓	⊗	⊗	
04	San Francisco County Transportation Authority	01CA0003	East Bound I-80 off ramp connecting to Treasure Island Road (2 Bridges)	\$34,410	\$1,096,115		9/30/19	9/30/19	6/30/21	75% Design 75% ROW	✓	⊗	⊗	
04	San Francisco County Transportation Authority	01CA0004	Treasure Island Road West of SFOBB	\$0	\$223,487		9/30/19	9/30/19	7/31/21	76% Design 76% ROW	✓	✓	⊗	
04	San Francisco County Transportation Authority	01CA0006	Hillcrest Road West of Yerba Buena Island	\$0	\$264,672		12/31/17	12/31/17	12/30/19	76% Design 76% ROW	✓	⊗	⊗	
04	San Francisco County Transportation Authority	01CA0008	Treasure Island road West of SFOBB	\$0	\$65,450		9/30/19	9/30/19	7/31/21	76% Design 76% ROW	✓	✓	⊗	
04	San Francisco County Transportation Authority	01CA007A	Treasure Island Road West of SFOBB	\$0	\$35,119		9/30/19	9/30/19	7/31/21	76% Design 76% ROW	✓	✓	⊗	
04	San Francisco County Transportation Authority	01CA007B	Treasure Island Road west of SFOBB	\$0	\$46,294		9/30/19	9/30/19	7/31/21	76% Design 76% ROW	✓	✓	⊗	
04	San Francisco County Transportation Authority	34U0003	Ramps on East side of Yerba Buena Island Tunnel at SFOBB on/off of I-80	\$114,700	\$8,659,398				7/31/18	99% Construction	✓	✓	⊗	

✓ No known scope, budget, or schedule impacts    
 ⊗ Known scope, budget, or schedule impact  
◆ Potential schedule impact (late, but within the same Federal Fiscal Year)

Phase Complete    
 
▲
 Completed ahead of schedule    
  Behind schedule

# Local Bridge Seismic Retrofit Program Delivery Report

DISTRICT	AGENCY	BRIDGE NO.	PROJECT DESCRIPTION	ESTIMATED BOND RIGHT OF WAY VALUE	ESTIMATED BOND CONSTRUCTION VALUE	END STRATEGY	END DESIGN	END RIGHT OF WAY	END CONSTRUCTION	CURRENT PHASE (% COMPLETE)	SCOPE	BUDGET	SCHEDULE	FINAL DELIVERY REPORT APPROVED
04	Sonoma County	20C0017	Watmaugh Road	\$28,675	\$573,500		8/13/18	12/29/18	12/27/19	85% Design	✓	✓	⊗	
04	Sonoma County	20C0018	Bohemian Highway	\$45,880	\$1,912,508		2/1/20	12/1/21	10/15/23	15% Design	✓	⊗	⊗	
04	Sonoma County	20C0155	Wohler Road	\$11,470	\$1,591,563		5/31/18	3/29/19	12/31/20	97% Design 85% ROW	✓	⊗	⊗	
04	Sonoma County	20C0262	Boyes Boulevard	\$74,555	\$676,730		3/1/18	8/2/18	11/30/20	96% Design 95% ROW	✓	⊗	⊗	
04	Vallejo	23C0152	Sacramento Street	\$0	\$219,000			12/31/18	12/31/19	90% Design 50% ROW	✓	⊗	⊗	
05	Monterey County	44C0009	Nacimiento Lake Drive	\$34,339	\$0		3/1/18	6/30/18	12/31/19	97% Design 95% ROW	✓	✓	⊗	
05	Santa Barbara County	51C0001	Cathedral Oaks Road	\$0	\$229,400				6/19/19	99% Construction	✓	✓	⊗	
05	Santa Barbara County	51C0006	Floradale Avenue	\$29,822	\$1,243,578		11/30/18	4/30/19	10/31/20	99% Design 15% ROW	✓	✓	⊗	
05	Santa Barbara County	51C0017	Jalama Road	\$9,176	\$244,175				8/31/18	97% Construction	✓	⊗	⊗	
05	Santa Cruz	36C0108	Murray Avenue	\$38,540	\$1,065,678		1/31/19	1/31/19	4/1/20	97% Design 94% ROW	✓	⊗	⊗	
06	Bakersfield	50C0021L	Manor Street North Bound	\$0	\$298,220			No R/W	12/31/19	Waiting Award	✓	✓	⊗	
06	Bakersfield	50C0021R	Manor Street South Bound	\$0	\$298,220			No R/W	12/31/19	Waiting Award	✓	✓	⊗	
07	Los Angeles	53C0045	Beverly-First Street	\$0	\$848,780				2/28/19	5% Construction	✓	✓	⊗	
07	Los Angeles	53C0859	North Spring Street	\$0	\$229,400				9/30/18	90% Construction	✓	✓	⊗	
07	Los Angeles	53C1880	Sixth Street	\$0	\$31,851,593		3/20/19	12/31/21	12/31/21	99% Design 86% ROW 40% Construction	✓	⊗	⊗	
07	Los Angeles	53C1881	Hyperion Avenue	\$0	\$1,220,371		12/31/18	12/31/18	6/30/22	87% Design	✓	⊗	⊗	
07	Los Angeles	53C1882	Hyperion Avenue	\$0	\$290,191		12/31/18	No R/W	6/30/22	87% Design	✓	✓	⊗	
07	Los Angeles	53C1883	Glendale Boulevard	\$0	\$114,700		12/31/18	12/31/18	6/30/22	87% Design	✓	✓	⊗	
07	Los Angeles	53C1884	Glendale Boulevard	\$0	\$114,700		12/31/18	12/31/18	6/30/22	87% Design	✓	✓	⊗	
07	Los Angeles County	53C0084	Slauson Avenue	\$0	\$128,805				9/30/20	Waiting Award	✓	✓	⊗	
07	Los Angeles County	53C1403	The Old Road	\$0	\$402,429		10/31/19	12/31/19	3/31/22	85% Design	✓	✓	⊗	
08	Barstow	54C0088	North 1st Avenue	\$0	\$350,000		5/6/19	5/1/19	5/3/21	5% Design	✓	⊗	⊗	

✓ No known scope, budget, or schedule impacts   
 ⊗ Known scope, budget, or schedule impact  
◆ Potential schedule impact (late, but within the same Federal Fiscal Year)

Phase Complete   
 
 ▲
  Completed ahead of schedule   
  Behind schedule

# Local Bridge Seismic Retrofit Program Delivery Report

DISTRICT	AGENCY	BRIDGE NO.	PROJECT DESCRIPTION	ESTIMATED BOND RIGHT OF WAY VALUE	ESTIMATED BOND CONSTRUCTION VALUE	END STRATEGY	END DESIGN	END RIGHT OF WAY	END CONSTRUCTION	CURRENT PHASE (% COMPLETE)	SCOPE	BUDGET	SCHEDULE	FINAL DELIVERY REPORT APPROVED
08	Barstow	54C0089	North 1st Avenue	\$0	\$82,010	1/2/19	7/5/21	7/5/21	3/5/23	25% Strategy	✓	✓	⊗	
08	Barstow	54C0583	Yucca Street	\$0	\$50,000	1/4/21	7/2/21	7/5/21	7/4/22	Request Re-Strategy	✓	⊗	⊗	
08	Colton	54C0077	La Cadena Drive	\$0	\$134,199		12/31/18	No R/W	9/30/21	95% Design	✓	✓	⊗	
08	Colton	54C0100	Mount Vernon Avenue	\$0	\$71,285		12/31/19	No R/W	12/31/21	90% Design	✓	✓	⊗	
08	Colton	54C0101	Mount Vernon Avenue	\$0	\$19,384		12/31/18	No R/W	9/30/21	95% Design 95% ROW	✓	✓	⊗	
08	Grand Terrace	54C0379	Barton Road	\$0	\$52,188				12/31/19	Waiting Award	✓	✓	⊗	
08	Indio	56C0084	Jackson Street	\$0	\$277,777				10/25/19	95% ROW	✓	⊗	⊗	
08	Indio	56C0292	North Bound Indio Boulevard	\$5,735	\$241,868				11/28/19	95% ROW	✓	⊗	⊗	
08	Lake Elsinore	56C0309	Auto Center Drive	\$0	\$379,794	1/26/18	8/1/20	No R/W	2/1/22	98% Strategy	✓	⊗	⊗	
08	Riverside County	56C0071	Mission Boulevard//Buena Vista	\$57,350	\$2,518,000	11/15/18	7/15/20	7/15/20	7/15/23	58% Strategy	✓	✓	⊗	
08	San Bernardino	54C0066	Mount Vernon Avenue	\$0	\$3,452,670		10/4/19	10/4/19	2/24/23	30% Design	✓	✓	⊗	
10	San Joaquin County	38C0032	Mchenry Avenue	\$0	\$238,576				4/24/20	25% Construction	✓	✓	⊗	
10	Stanislaus County	38C0003	Santa Fe Avenue	\$0	\$536,796				12/31/19	10% Construction	✓	✓	⊗	
10	Stanislaus County	38C0004	Hickman Road	\$0	\$820,105		3/1/19	3/1/19	9/30/20	65% Design	✓	✓	⊗	
10	Stanislaus County	38C0010	Crows Landing	\$0	\$745,550		12/31/18	No R/W	12/30/20	70% Design	✓	✓	⊗	
10	Stanislaus County	39C0001	River Road	\$0	\$670,995		6/15/19	4/15/19	2/25/21	27% Design	✓	✓	⊗	
10	Tracy	29C0126	Eleventh Street	\$0	\$2,278,743				12/30/17	90% Construction	✓	✓	⊗	
11	Imperial County	58C0014	Forrester Road	\$28,675	\$725,569	12/21/18	7/21/20	1/21/21	2/21/22	10% Design	✓	✓	⊗	
11	Imperial County	58C0094	Winterhaven Drive	\$0	\$152,780		4/21/18	No R/W	9/21/18	90% Design	✓	✓	⊗	
11	Oceanside	57C0010	Douglas Drive	\$0	\$2,090,866	6/24/19	11/11/24	No R/W	8/19/26	5% Strategy	✓	⊗	⊗	
01	Humboldt County	04C0007	Bald Hills Road	\$0	\$649,334					Project Complete	✓	✓	✓	

✓ No known scope, budget, or schedule impacts    
 ⊗ Known scope, budget, or schedule impact  
◆ Potential schedule impact (late, but within the same Federal Fiscal Year)

Phase Complete    
 
 ▲
  Completed ahead of schedule    
  Behind schedule

# Local Bridge Seismic Retrofit Program Delivery Report

DISTRICT	AGENCY	BRIDGE NO.	PROJECT DESCRIPTION	ESTIMATED BOND RIGHT OF WAY VALUE	ESTIMATED BOND CONSTRUCTION VALUE	END STRATEGY	END DESIGN	END RIGHT OF WAY	END CONSTRUCTION	CURRENT PHASE (% COMPLETE)	SCOPE	BUDGET	SCHEDULE	FINAL DELIVERY REPORT APPROVED
01	Humboldt County	04C0207	Williams Creek Road	\$0	\$140,080					Project Complete	✓	✓	✓	YES
01	Mendocino County	10C0048	Moore Street	\$5,337	\$169,229					Project Complete	✓	✓	✓	YES
01	Mendocino County	10C0084	School Way	\$0	\$476,025					Project Complete	✓	✓	✓	
02	Redding	06C0108L	Cypress Avenue West Bound	\$0	\$114,700					Project Complete	✓	✓	✓	YES
02	Redding	06C0108R	Cypress Avenue East Bound	\$0	\$114,700					Project Complete	✓	✓	✓	YES
02	Tehama County	08C0009	Bowman Road	\$9,000	\$1,123,900					Project Complete	✓	✓	✓	YES
03	Butte County	12C0120	Ord Ferry Road	\$3,000	\$1,525,510					Project Complete	✓	✓	✓	YES
03	Placer County	19C0060	Auburn-Forest Hill Road	\$0	\$5,558,133					Project Complete	✓	✓	✓	YES
03	Yolo County	22C0074	County Road 57	\$2,556	\$225,697					Project Complete	✓	✓	✓	YES
04	Alameda	33C0230	Ballena Boulevard	\$0	\$62,309					Project Complete	✓	✓	✓	YES
04	Alameda County	33C0026	High Street	\$0	\$121,194					Project Complete	✓	✓	✓	YES
04	Alameda County	33C0027	Park Street	\$0	\$91,211					Project Complete	✓	✓	✓	YES
04	Alameda County	33C0147	Fruitvale Avenue	\$0	\$50,715					Project Complete	✓	✓	✓	YES
04	Alameda County	33C0237	Elgin Street	\$0	\$8,819					Project Complete	✓	✓	✓	YES
04	Antioch	28C0054	Wilbur Avenue	\$0	\$917,600					Project Complete	✓	✓	✓	
04	Healdsburg	20C0065	Healdsburg Avenue	\$0	\$244,311					Project Complete	✓	✓	✓	
04	Oakland	33C0178	Park Boulevard	\$0	\$77,756					Project Complete	✓	✓	✓	YES
04	Oakland	33C0179	Park Boulevard	\$0	\$77,756					Project Complete	✓	✓	✓	YES
04	Oakland	33C0180	Park Boulevard	\$0	\$77,756					Project Complete	✓	✓	✓	YES
04	Oakland	33C0202	Hegenberger Road	\$0	\$659,686					Project Complete	✓	✓	✓	
04	Oakland	33C0238	Campus Drive	\$0	\$113,072					Project Complete	✓	✓	✓	YES

✓ No known scope, budget, or schedule impacts    
 ⊗ Known scope, budget, or schedule impact  
◆ Potential schedule impact (late, but within the same Federal Fiscal Year)

Phase Complete    
  Completed ahead of schedule    
  Behind schedule

# Local Bridge Seismic Retrofit Program Delivery Report

DISTRICT	AGENCY	BRIDGE NO.	PROJECT DESCRIPTION	ESTIMATED BOND RIGHT OF WAY VALUE	ESTIMATED BOND CONSTRUCTION VALUE	END STRATEGY	END DESIGN	END RIGHT OF WAY	END CONSTRUCTION	CURRENT PHASE (% COMPLETE)	SCOPE	BUDGET	SCHEDULE	FINAL DELIVERY REPORT APPROVED
04	Oakland	33C0253	Coliseum Way	\$0	\$497,029					Project Complete	✓	✓	✓	YES
04	Peninsula Joint Powers Board	35C0087	Tilton Avenue	\$0	\$69,837					Project Complete	✓	✓	✓	YES
04	Peninsula Joint Powers Board	35C0090	Santa Inez Avenue	\$0	\$104,756					Project Complete	✓	✓	✓	YES
04	Peninsula Joint Powers Board	35C0091	East Poplar Avenue	\$0	\$120,275					Project Complete	✓	✓	✓	YES
04	Peninsula Joint Powers Board	35C0161	Southern Pacific Transportation Company	\$0	\$93,116					Project Complete	✓	✓	✓	YES
04	San Francisco Bay Area Rapid Transit District	BART Various	BART 1: Projects authorized in FFY 2008/09 and prior (83 Bridges)	\$636,279	\$6,968,709					Project Complete	✓	✓	✓	YES
04	San Francisco Bay Area Rapid Transit District	BART Various	BART 2: R-Line North Aerials over Public Road (28 Bridges)	\$0	\$501,754					Project Complete	✓	✓	✓	YES
04	San Francisco Bay Area Rapid Transit District	BART Various	BART 3: A-Line South Aerials over Public Roads (21 Bridges)	\$0	\$344,329					Project Complete	✓	✓	✓	YES
04	San Francisco Bay Area Rapid Transit District	BART Various	BART 5: A-Line North Aerials over public Roads (19 Bridges)	\$0	\$367,876					Project Complete	✓	✓	✓	YES
04	San Francisco Bay Area Rapid Transit District	33C0321	West Oakland Pier 110 to Transbay Tube Portal	\$0	\$124,083					Project Complete	✓	✓	✓	YES
04	San Francisco International Airport	35C0133	Departing Flight Traffic	\$0	\$1,467,021					Project Complete	✓	✓	✓	YES
04	San Jose	37C0052L	Southwest Expressway	\$0	\$35,678					Project Complete	✓	✓	✓	YES
04	San Jose	37C0701	East Julian Street	\$0	\$83,164					Project Complete	✓	✓	✓	YES
04	San Jose	37C0732	East William Street	\$0	\$15,762					Project Complete	✓	✓	✓	YES
04	Santa Clara County	37C0121	Shoreline Boulevard	\$0	\$54,107					Project Complete	✓	✓	✓	YES
04	Santa Clara County	37C0173	Aldercroft Heights Road	\$0	\$93,460					Project Complete	✓	✓	✓	YES
04	Santa Clara County	37C0183	Central & Lawrence Expressway	\$0	\$82,549					Project Complete	✓	✓	✓	YES
04	Sonoma County	20C0141	Annapolis Road	\$0	\$154,327					Project Complete	✓	✓	✓	YES
04	Union City	33C0111	Decoto Road	\$0	\$522,223					Project Complete	✓	✓	✓	
04	Union City	33C0223	Whipple Road	\$0	\$94,607					Project Complete	✓	✓	✓	YES

✓ No known scope, budget, or schedule impacts   
 ⊗ Known scope, budget, or schedule impact  
◆ Potential schedule impact (late, but within the same Federal Fiscal Year)

Phase Complete   
  Completed ahead of schedule   
  Behind schedule

# Local Bridge Seismic Retrofit Program Delivery Report

DISTRICT	AGENCY	BRIDGE NO.	PROJECT DESCRIPTION	ESTIMATED BOND RIGHT OF WAY VALUE	ESTIMATED BOND CONSTRUCTION VALUE	END STRATEGY	END DESIGN	END RIGHT OF WAY	END CONSTRUCTION	CURRENT PHASE (% COMPLETE)	SCOPE	BUDGET	SCHEDULE	FINAL DELIVERY REPORT APPROVED
05	King City	44C0059	First Street	\$0	\$39,342					Project Complete	✓	✓	✓	YES
05	Monterey County	44C0115	Schulte Road	\$0	\$441,900					Project Complete	✓	✓	✓	YES
05	Monterey County	44C0151	Peach Tree Road	\$12,959	\$201,816					Project Complete	✓	✓	✓	
05	Monterey County	44C0158	Lonoak Road	\$0	\$233,250					Project Complete	✓	✓	✓	
05	San Benito County	43C0043	Lone Tree Road	\$0	\$194,891					Project Complete	✓	✓	✓	YES
05	San Luis Obispo County	49C0338	Moonstone Beach	\$0	\$68,034					Project Complete	✓	✓	✓	YES
05	Santa Barbara County	51C0002	San Marcos Road	\$0	\$109,874					Project Complete	✓	✓	✓	YES
05	Santa Barbara County	51C0039	Rincon Hill Road	\$5,735	\$71,841					Project Complete	✓	✓	✓	YES
05	Solvang	51C0008	Alisal Road	\$181	\$107,151					Project Complete	✓	✓	✓	YES
05	Santa Barbara County	51C0014	Jalama Road	\$0	\$73,497					Project Complete	✓	✓	✓	YES
05	Santa Barbara County	51C0016	Jalama Road	\$0	\$55,842					Project Complete	✓	✓	✓	YES
05	Santa Barbara County	51C0018	Union Pacific Railroad & Amtrak	\$3,885	\$170,308					Project Complete	✓	✓	✓	
05	Santa Barbara County	51C0173	Santa Rosa Road	\$4,553	\$166,734					Project Complete	✓	✓	✓	YES
05	Santa Cruz	36C0103	Soquel Drive	\$0	\$24,380					Project Complete	✓	✓	✓	YES
06	Department of Water Resources	42C0140	West Shields Avenue	\$0	\$34,241					Project Complete	✓	✓	✓	
06	Department of Water Resources	42C0141	North Russell Avenue	\$0	\$58,936					Project Complete	✓	✓	✓	
06	Department of Water Resources	42C0143	West Nees Avenue	\$0	\$56,543					Project Complete	✓	✓	✓	
06	Department of Water Resources	42C0156	West Jayne Avenue	\$0	\$27,137					Project Complete	✓	✓	✓	
06	Department of Water Resources	42C0159	West Mount Whitney Avenue	\$0	\$23,983					Project Complete	✓	✓	✓	
06	Department of Water Resources	42C0173	West Manning Avenue	\$0	\$21,228					Project Complete	✓	✓	✓	
06	Department of Water Resources	42C0245	West Panoche Road	\$0	\$19,160					Project Complete	✓	✓	✓	

✓ No known scope, budget, or schedule impacts   
 ⊗ Known scope, budget, or schedule impact  
◆ Potential schedule impact (late, but within the same Federal Fiscal Year)

Phase Complete   
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  Behind schedule

# Local Bridge Seismic Retrofit Program Delivery Report

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06	Department of Water Resources	42C0370	West Clarkson Avenue	\$0	\$27,773					Project Complete	✓	✓	✓	
06	Department of Water Resources	42C0371	South El Dorado Avenue	\$0	\$26,933					Project Complete	✓	✓	✓	
06	Department of Water Resources	42C0425	West Gale Avenue	\$0	\$28,692					Project Complete	✓	✓	✓	
06	Department of Water Resources	45C0071	Avenal Cutoff	\$0	\$26,397					Project Complete	✓	✓	✓	
06	Department of Water Resources	45C0123	Plymouth Avenue	\$0	\$30,448					Project Complete	✓	✓	✓	
06	Department of Water Resources	45C0124	30th Avenue	\$0	\$33,128					Project Complete	✓	✓	✓	
06	Department of Water Resources	45C0125	Quail Avenue	\$0	\$32,441					Project Complete	✓	✓	✓	
06	Department of Water Resources	50C0123	Old River Road	\$0	\$36,762					Project Complete	✓	✓	✓	
06	Fresno County	42C0098	South Calaveras Avenue	\$0	\$30,923					Project Complete	✓	✓	✓	YES
06	Fresno County	42C0281	West Sierra Avenue	\$0	\$40,681					Project Complete	✓	✓	✓	YES
06	Tulare County	46C0027	Avenue 416	\$0	\$498,711					Project Complete	✓	✓	✓	YES
07	Los Angeles	53C0096	Fletcher Drive	\$0	\$848,780					Project Complete	✓	✓	✓	YES
07	Los Angeles	53C1010	North Main Street	\$0	\$965,295					Project Complete	✓	✓	✓	YES
07	Los Angeles	53C1184	4th Street	\$0	\$148,178					Project Complete	✓	✓	✓	YES
07	Los Angeles	53C1335	Tampa Avenue	\$0	\$59,644					Project Complete	✓	✓	✓	YES
07	Los Angeles	53C1388	Winnetka Ave	\$0	\$45,306					Project Complete	✓	✓	✓	YES
07	Los Angeles	53C1875	Avenue 26	\$0	\$409,953					Project Complete	✓	✓	✓	
07	Los Angeles County	53C0031	Alondra Boulevard	\$0	\$36,476					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0036	Beverly Boulevard	\$0	\$156,935					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0070	East Fork Road	\$0	\$329,229					Project Complete	✓	✓	✓	YES

✓ No known scope, budget, or schedule impacts   
 ⊗ Known scope, budget, or schedule impact  
◆ Potential schedule impact (late, but within the same Federal Fiscal Year)  
 Phase Complete   
 
 ▲ Completed ahead of schedule   
 ◻ Behind schedule

# Local Bridge Seismic Retrofit Program Delivery Report

DISTRICT	AGENCY	BRIDGE NO.	PROJECT DESCRIPTION	ESTIMATED BOND RIGHT OF WAY VALUE	ESTIMATED BOND CONSTRUCTION VALUE	END STRATEGY	END DESIGN	END RIGHT OF WAY	END CONSTRUCTION	CURRENT PHASE (% COMPLETE)	SCOPE	BUDGET	SCHEDULE	FINAL DELIVERY REPORT APPROVED
07	Los Angeles County	53C0082	Washington Boulevard	\$0	\$12,815					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0085	Florence Avenue	\$0	\$33,325					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0106	Imperial Highway	\$0	\$117,037					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0138	Union Pacific Railroad	\$0	\$3,766					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0139	College Park Drive	\$0	\$12,606					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0178	Valley Boulevard	\$0	\$236,783					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0261	Avalon Boulevard	\$0	\$30,718					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0266	Willow Street	\$0	\$34,103					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0289	Azusa Avenue	\$0	\$405,399					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0329	Garey Avenue	\$0	\$30,869					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0375	Foothill Boulevard	\$0	\$287,750					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0377	Foothill Boulevard	\$0	\$60,835					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0445	Slauson Avenue	\$0	\$209,093					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0458	Union Pacific Railroad	\$0	\$32,388					Project Complete	✓	✓	✓	
07	Los Angeles County	53C0459	Wilmington Avenue 223	\$0	\$173,933					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0471	Washington Boulevard	\$0	\$62,400					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0495	Irwindale Avenue	\$0	\$12,150					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0531	Atchinson, Topeka, & Sante Fe Railroad	\$0	\$89,294					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0575	Artesia Boulevard	\$0	\$60,486					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0590	Union Pacific Railroad	\$0	\$8,592					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0592	Cherry Avenue	\$0	\$7,833					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0594	Long Beach Boulevard	\$0	\$18,015					Project Complete	✓	✓	✓	YES

✓ No known scope, budget, or schedule impacts    
 ⊗ Known scope, budget, or schedule impact  
◆ Potential schedule impact (late, but within the same Federal Fiscal Year)

Phase Complete    
 
▲
 Completed ahead of schedule    
 Behind schedule

## Local Bridge Seismic Retrofit Program Delivery Report

DISTRICT	AGENCY	BRIDGE NO.	PROJECT DESCRIPTION	ESTIMATED BOND RIGHT OF WAY VALUE	ESTIMATED BOND CONSTRUCTION VALUE	END STRATEGY	END DESIGN	END RIGHT OF WAY	END CONSTRUCTION	CURRENT PHASE (% COMPLETE)	SCOPE	BUDGET	SCHEDULE	FINAL DELIVERY REPORT APPROVED
07	Los Angeles County	53C0596	Atchinson, Topeka, & Santa Fe Railroad	\$0	\$16,151					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0599	Alameda Street	\$0	\$131,923					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0671	Azusa Canyon Road	\$0	\$12,540					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0807	Avenue T	\$0	\$126,437					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0810	Southern Pacific Transportation Company Railroad	\$0	\$15,088					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0864	Martin Luther King Junior Avenue	\$0	\$51,404					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0867	Soto Street	\$0	\$357,666					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0885	Long Beach Freeway	\$0	\$29,393					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0890L	Queens Way-South Bound	\$0	\$268,943					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0890R	Queens Way-South Bound	\$0	\$268,943					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0892L	Queens Way South Bound	\$0	\$273,821					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0892R	Queens Way North Bound	\$0	\$273,821					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0897	S.P.T.C. R R	\$0	\$15,990					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0916	First Street	\$0	\$19,658					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0918	First Street	\$0	\$19,658					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0930	9th Street	\$0	\$259,726					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0931	10th Street Off Ramp	\$0	\$722,148					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0933	7th Street On Ramp	\$0	\$79,055					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0934	6th Street Off Ramp	\$0	\$380,774					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C0951	Garey Avenue	\$0	\$27,418					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C1577	Oleander Avenue	\$0	\$17,584					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C1829	Oak Grove Drive	\$0	\$242,594					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C1851	Oak Grove Drive	\$0	\$243,263					Project Complete	✓	✓	✓	YES

✓ No known scope, budget, or schedule impacts    
 ⊗ Known scope, budget, or schedule impact  
◆ Potential schedule impact (late, but within the same Federal Fiscal Year)

Phase Complete    
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  Behind schedule

# Local Bridge Seismic Retrofit Program Delivery Report

DISTRICT	AGENCY	BRIDGE NO.	PROJECT DESCRIPTION	ESTIMATED BOND RIGHT OF WAY VALUE	ESTIMATED BOND CONSTRUCTION VALUE	END STRATEGY	END DESIGN	END RIGHT OF WAY	END CONSTRUCTION	CURRENT PHASE (% COMPLETE)	SCOPE	BUDGET	SCHEDULE	FINAL DELIVERY REPORT APPROVED
07	Los Angeles County	53C1909	AT & SF Railroad	\$0	\$29,067					Project Complete	✓	✓	✓	YES
07	Los Angeles County	53C1915	4th Street	\$0	\$37,502					Project Complete	✓	✓	✓	YES
08	Colton	54C0078	La Cadena Drive	\$0	\$13,092					Project Complete	✓	✓	✓	
08	Colton	54C0079	La Cadena Drive	\$0	\$23,820					Project Complete	✓	✓	✓	
08	Colton	54C0375	West C Street	\$0	\$7,527					Project Complete	✓	✓	✓	
08	Colton	54C0384	C Street	\$0	\$13,639					Project Complete	✓	✓	✓	
08	Colton	54C0599	Rancho Avenue	\$0	\$35,367					Project Complete	✓	✓	✓	
08	Department of Water Resources	54C0449	Ranchero Street	\$0	\$175,000					Project Complete	✓	✓	✓	
08	Department of Water Resources	54C0451	Mesquite Street	\$0	\$44,000					Project Complete	✓	✓	✓	
08	Department of Water Resources	54C0452	Maple Avenue	\$0	\$132,000					Project Complete	✓	✓	✓	
08	Department of Water Resources	54C0495	Goodwin Drive	\$0	\$29,000					Project Complete	✓	✓	✓	
08	Department of Water Resources	54C0496	Duncan Road	\$0	\$31,000					Project Complete	✓	✓	✓	
08	Indio	56C0291	Jackson Street	\$0	\$237,795					Project Complete	✓	✓	✓	YES
08	Loma Linda	54C0130	Anderson Street	\$0	\$25,052					Project Complete	✓	✓	✓	YES
08	Riverside County	56C0001L	South Bound Van Buren Boulevard	\$0	\$1,316,701					Project Complete	✓	✓	✓	YES
08	Riverside County	56C0001R	North Bound Van Buren Boulevard	\$0	\$1,316,701					Project Complete	✓	✓	✓	YES
08	Riverside County	56C0017	River Road	\$0	\$21,678					Project Complete	✓	✓	✓	YES
10	Department of Water Resources	39C0250	Mccabe Road	\$0	\$18,810					Project Complete	✓	✓	✓	
10	Department of Water Resources	39C0252	Butts Road	\$0	\$26,402					Project Complete	✓	✓	✓	
10	Department of Water Resources	39C0314	Mervel Avenue	\$0	\$43,031					Project Complete	✓	✓	✓	

✓ No known scope, budget, or schedule impacts    
 ⊗ Known scope, budget, or schedule impact  
◆ Potential schedule impact (late, but within the same Federal Fiscal Year)

Phase Complete    
 
▲
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  Behind schedule

# Local Bridge Seismic Retrofit Program Delivery Report

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10	Modesto	38C0050	Carpenter Road	\$0	\$1,126,801					Project Complete	✓	✓	✓	
10	San Joaquin County	29C0187	Airport Way	\$0	\$420,730					Project Complete	✓	✓	✓	YES
10	Stanislaus County	38C0048	Geer Road	\$0	\$141,655					Project Complete	✓	✓	✓	YES
10	Stanislaus County	38C0202	Pete Miller Road	\$0	\$44,733					Project Complete	✓	✓	✓	YES
11	Del Mar	57C0207	North Torrey Pines Road	\$0	\$2,679,446					Project Complete	✓	✓	✓	YES
11	San Diego	57C0416	First Avenue	\$0	\$698,119					Project Complete	✓	✓	✓	YES
12	Newport Beach	55C0149L	South Bound Jamboree Road	\$0	\$57,003					Project Complete	✓	✓	✓	YES
12	Newport Beach	55C0149R	North Bound Jamboree Road	\$0	\$48,907					Project Complete	✓	✓	✓	YES
12	Newport Beach	55C0151	Bayside Drive	\$0	\$18,044					Project Complete	✓	✓	✓	YES
12	Orange County	55C0038	Santiago Canyon Road	\$0	\$63,477					Project Complete	✓	✓	✓	YES
12	Orange County	55C0655	John Wayne Airport - Macarthur	\$0	\$457,185					Project Complete	✓	✓	✓	YES
12	Orange County	55C0656	Route 55 Departures	\$0	\$106,800					Project Complete	✓	✓	✓	YES
12	Orange County	55C0657	Macarthur	\$0	\$39,254					Project Complete	✓	✓	✓	YES
12	Orange County	55C0658	Departures Traffic	\$0	\$182,292					Project Complete	✓	✓	✓	YES
			<b>Total</b>	<b>\$1,416,979</b>	<b>\$128,798,951</b>									
02	Lassen County	07C0070	Road306/Capezoll							Bridge Removed				
02	Lassen County	07C0088	County Road 417							Bridge Removed				
02	Tehama County	08C0008	Evergreen Road							Bridge Removed				
03	Nevada County	17C0045	Hirschdale Road							Bridge Removed				
03	Nevada County	17C0046	Hirschdale Road							Bridge Removed				
04	Fairfax	27C0144	Creek Road							Bridge Removed				
04	Larkspur	27C0150	Alexander Avenue							Bridge Removed				

✓ No known scope, budget, or schedule impacts    
 ⊗ Known scope, budget, or schedule impact  
◆ Potential schedule impact (late, but within the same Federal Fiscal Year)

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04	Oakland	33C0181	East 14th Street							Bridge Removed				
04	Oakland	33C0182	East 12th Street							Bridge Removed				
04	Peninsula Joint Powers Board	34C0051	Quint Street							Bridge Removed				
04	Peninsula Joint Powers Board	34C0052	Jerrold Avenue							Bridge Removed				
04	San Francisco Bay Area Rapid Transit District	BART Various	BART 4: A-Line Stations over Public Roads (2 Bridges)							Bridge Removed				
04	San Jose	37C0299	Belt (Auzerias Street)							Bridge Removed				
04	San Jose	37C0300	Belt/Pipe(Auzerias & Del Monte)							Bridge Removed				
04	Santa Clara County	37C0159	Alamitos Road							Bridge Removed				
04	Sonoma County	20C0005	Geysers Road							Bridge Removed				
04	Sonoma County	20C0139	Wohler Road							Bridge Removed				
04	Sonoma County	20C0242	Chalk Hill Road							Bridge Removed				
04	Sonoma County	20C0248	Lambert Bridge Road							Bridge Removed				
04	Sonoma County	20C0407	West Dry Creek Road							Bridge Removed				
05	Monterey County	44C0099	Boronda Road							Bridge Removed				
05	Monterey County	44C0042	Union Pacific Railroad & Amtrak							Bridge Removed				
05	San Benito County	43C0027	Panoche Road							Bridge Removed				
05	Santa Barbara	51C0144	Southern Pacific Transportation Company							Bridge Removed				
05	Santa Barbara	51C0146	Union Pacific Railroad & Amtrak							Bridge Removed				
05	Santa Barbara	51C0150	Union Pacific Railroad & Amtrak							Bridge Removed				
05	Santa Barbara	51C0250	Chapala Street							Bridge Removed				
06	Fresno County	42C0280	West Althea Avenue							Bridge Removed				

No known scope, budget, or schedule impacts    
  Known scope, budget, or schedule impact  
 Potential schedule impact (late, but within the same Federal Fiscal Year)

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## Local Bridge Seismic Retrofit Program Delivery Report

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06	Department of Water Resources	50C0113	Elk Hills Road							Bridge Removed				
07	Los Angeles	53C0784	At&Sf RR							Bridge Removed				
07	Los Angeles	53C0884	Ocean Boulevard							Bridge Removed				
07	Los Angeles	53C1362	Vanowen Street							Bridge Removed				
07	Los Angeles County	53C1710	Fruitland Avenue							Bridge Removed				
08	Indio	56C0283	S/B Indio Blvd.							Bridge Removed				
10	Merced County	39C0339	Canal School Road							Bridge Removed				
11	Imperial County	58C0092	Araz Road							Bridge Removed				
11	San Diego	57C0015	North Harbor Drive							Bridge Removed				
11	Oceanside	57C0322	Hill Street							Bridge Removed				
11	San Diego	57C0418	Georgia Street							Bridge Removed				
11	Santee	57C0398	Carlton Oaks Drive							Bridge Removed				
12	Newport Beach	55C0015	Park Avenue							Bridge Removed				

- No known scope, budget, or schedule impacts     Known scope, budget, or schedule impact
- Potential schedule impact (late, but within the same Federal Fiscal Year)
- Phase Complete     Completed ahead of schedule     Behind schedule

FRAN INMAN, Chair  
JAMES EARP, Vice Chair  
BOB ALVARADO  
YVONNE B. BURKE  
LUCETTA DUNN  
JAMES C. GHIEMMETTI  
CARL GUARDINO  
CHRISTINE KEHOE  
JAMES MADAFFER  
JOSEPH TAVAGLIONE  
PAUL VAN KONYNENBURG

STATE OF CALIFORNIA

EDMUND G. BROWN Jr., Governor



SENATOR JIM BEALL, Ex Officio  
ASSEMBLY MEMBER JIM FRAZIER, Ex Officio

SUSAN BRANSEN, Executive Director

## CALIFORNIA TRANSPORTATION COMMISSION

1120 N STREET, MS-52  
SACRAMENTO, CA 95814  
P. O. BOX 942873  
SACRAMENTO, CA 94273-0001  
(916) 654-4245  
FAX (916) 653-2134  
<http://www.catc.ca.gov>

May 16, 2018

Ryan Sundberg  
Chair, Humboldt County Board of Supervisors  
825 5th Street, Room 111  
Eureka, CA 95501

Re: Seismic Safety of the Mattole Road Bridge (Bridge Number 04C0055) in Humboldt County

Dear Chair Sundberg:

The purpose of this letter is to bring to your attention the long overdue seismic retrofit work on a bridge within Humboldt County (County) and to solicit your assistance and support to prioritize the work necessary on this bridge to achieve seismic safety.

Nearly three decades ago, the magnitude 6.9 Loma Prieta earthquake devastated Northern California, resulting in 67 deaths and more than \$5 billion in damages. During an extraordinary legislative session after this event, emergency legislation, Senate Bill 36X (Kopp, Chapter 18, Statutes of 1989), established the Local Bridge Seismic Safety Retrofit Program (LBSRP). The purpose of this legislation was to evaluate all publicly owned bridges in California and to take actions necessary to prevent their collapse due to earthquakes. In 2006 California voters passed Proposition 1B, the Highway Safety, Traffic Reduction, Air Quality, and Port Security Act. This act provides the required 11.5 percent local match to match already available Federal bridge funds for the seismic retrofit construction work on local bridges.

In May of 2007, the California Transportation Commission (Commission) adopted a program of local bridges in need of seismic retrofit into the LBSRP. Progress towards achievement of seismic safety on each of the bridges has been tracked and reported to the Commission on a quarterly basis ever since. Although funding is secured and the majority of the bridges funded in the adopted LBSRP have been seismically retrofitted or have made progress towards seismic safety, a few local bridges, including the Mattole Road Bridge (Bridge Number 04C0055) in Humboldt County, continue to show lack of progress towards achieving seismic safety. Attached for your information is the latest LBSRP status report.

Ryan Sundberg

RE: Seismic Safety of the Mattole Road Bridge (Bridge Number 04C0055) in Humboldt County

May 16, 2018

Page 2 of 2

It is imperative that the necessary seismic work be completed in a timely manner. On behalf of the Commission, I am writing to request that the County work with Caltrans to identify a workplan for this project and respond to the Commission with an update including the following dates and information no later than June 29, 2018:

- End of Environmental Phase
- End of Design
- Award of Construction Contract
- Estimated Completion of Construction

If you have any questions, please contact Stephen Maller, Commission Chief Engineer, at (916) 653-2070.

Sincerely,

FRAN INMAN  
Chair

Attachment: Fiscal Year 2017-18 Local Bridge Seismic Retrofit Program Second Quarter Report

c: Susan Bransen, Commission Executive Director  
Rex Bohm, 1<sup>st</sup> District, Humboldt County Board of Supervisors  
Laurie Berman, Caltrans Director  
Matt Brady, Caltrans District 1 Director  
Ray Zhang, Caltrans Division Chief of Local Assistance



COUNTY OF HUMBOLDT  
DEPARTMENT OF PUBLIC WORKS  
1106 Second Street, Eureka, CA 95501

Date: June 26, 2018

Mr. Fran Inman  
Chair, California Transportation Commission  
1120 N Street, MS-52  
Sacramento, CA 95814

Subject: **HONEYDEW BRIDGE SEISMIC REPLACEMENT PROJECT  
BRLS-5904(024) WORK PLAN**

The Humboldt County Department of Public Works plans to advance the Honeydew Bridge Seismic Replacement project from the Preliminary Engineering phase through the Construction phase by means of the services of our professional consultants. In 2012, the County selected the professional services of Morrison Structures to design the new bridge. In 2014, it was determined that the existing Honeydew Bridge was historically significant, and the proposed categorical exclusion (CE) was not adequate to complete the environmental documentation. The County therefore selected the professional services of JRP Historical Consultants (JRP) to complete the Section 106 compliance documents and studies. Further, the County's staff did not have the expertise or the resources to develop the higher level environmental document (EIR/EA), so the County began the RFQ process to employ the services of an environmental consultant. In 2016, the County selected the professional services of North State Resources (NSR), now Stantec, to complete the EIR/EA and associated studies. Below are anticipated delivery dates:

- End of Environmental Phase – June 2020
- End of Design – January 2021
- Award of Construction Contract – May 2022
- Estimated Completion of Construction – October 2023

If you have any questions, please call me at (707) 445-7377.

Sincerely,

Tony Seghetti  
Deputy Public Works Director, Engineering



SENATOR JIM BEALL, Ex Officio  
ASSEMBLY MEMBER JIM FRAZIER, Ex Officio

SUSAN BRANSEN, Executive Director

## CALIFORNIA TRANSPORTATION COMMISSION

1120 N STREET, MS-52  
SACRAMENTO, CA 95814  
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FAX (916) 653-2134  
<http://www.catc.ca.gov>

May 16, 2018

Natasha Johnson  
Mayor, City of Lake Elsinore  
Lake Elsinore City Hall  
130 South Main Street  
Lake Elsinore, CA 92530

Re: Seismic Safety of the Auto Center Drive Bridge (Bridge Number 56C0309) in Lake Elsinore

Dear Mayor Johnson:

The purpose of this letter is to bring to your attention the long overdue seismic retrofit work on a bridge within the City of Lake Elsinore (City) and to solicit your assistance and support to prioritize the work necessary on this bridge to achieve seismic safety.

Nearly three decades ago, the magnitude 6.9 Loma Prieta earthquake devastated Northern California, resulting in 67 deaths and more than \$5 billion in damages. During an extraordinary legislative session after this event, emergency legislation, Senate Bill 36X (Kopp, Chapter 18, Statutes of 1989), established the Local Bridge Seismic Safety Retrofit Program (LBSRP). The purpose of this legislation was to evaluate all publicly owned bridges in California and to take actions necessary to prevent their collapse due to earthquakes. In 2006 California voters passed Proposition 1B, the Highway Safety, Traffic Reduction, Air Quality, and Port Security Act. This act provides the required 11.5 percent local match to match already available Federal bridge funds for the seismic retrofit construction work on local bridges.

In May of 2007, the California Transportation Commission (Commission) adopted a program of local bridges in need of seismic retrofit into the LBSRP. Progress towards achievement of seismic safety on each of the bridges has been tracked and reported to the Commission on a quarterly basis ever since. Although funding is secured and the majority of the bridges funded in the adopted LBSRP have been seismically retrofitted or have made progress towards seismic safety, a few local bridges, including the Auto Center Drive Bridge (Bridge Number 56C0309) in Lake Elsinore, continue to show lack of progress towards achieving seismic safety. Attached for your information is the latest LBSRP status report.

Natasha Johnson

RE: Seismic Safety of the Auto Center Dr Bridge (Bridge Number 56C0309) in Lake Elsinore

May 16, 2018

Page 2 of 2

It is imperative that the necessary seismic work be completed in a timely manner. On behalf of the Commission, I am writing to request that the City work with Caltrans to identify a workplan for this project and respond to the Commission with an update including the following dates and information no later than June 29, 2018:

- End of Environmental Phase
- End of Design
- Award of Construction Contract
- Estimated Completion of Construction

If you have any questions, please contact Stephen Maller, Commission Chief Engineer, at (916) 653-2070.

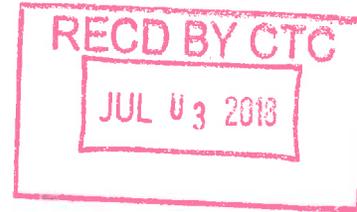
Sincerely,

FRAN INMAN

Chair

Attachment: Fiscal Year 2017-18 Local Bridge Seismic Retrofit Program Second Quarter Report

c: Susan Bransen, Commission Executive Director  
Grant Yates, City Manager, City of Lake Elsinore  
Laurie Berman, Caltrans Director  
John Bulinski, Caltrans District 8 Director  
Ray Zhang, Caltrans Division Chief of Local Assistance



June 28, 2018

Fran Inman, Chair  
California Transportation Commission  
Sacramento, CA, 95814

**RE: Seismic Safety of the Auto Center Drive Bridge (Bridge Number 56C0309) in Lake Elsinore**

Dear Chairman Inman:

Mayor Johnson has asked me to respond to your May 16, 2018 letter sent to her regarding Seismic Safety of the Auto Center Drive Bridge (Bridge Number 56C0309) in the City of Lake Elsinore. The structure was originally built in 1957 as a five (5) span reinforced concrete girder structure crossing the San Jacinto River. The bridge width is 28'-0" curb to curb and carries two (2) lanes of traffic, one in each direction, with no sidewalks and no shoulders.

The Bridge exhibits several deficiencies such as: seismic vulnerabilities at the pier footings and at the bearings. There are several other structural issues, which include: low load ratings of girders (0.80 for Moment and 0.85 for Shear), deteriorated parapets, and stress cracks and spalls throughout the deck.

Due to the deficiencies listed above, it was imperative that the city consider several alternatives (repair, replacement, or retrofit) in order to utilize local, state, and federal funding most efficiently. In August of 2017, the City completed a "Condition Assessment report for the Auto Center Drive Bridge over the San Jacinto River" exploring retrofit options as well as exploring environmental constraints arising from the report recommendations.

I made a short presentation before the Commission at the March 22, 2018 meeting in the City of Orange.

We take the seismic retrofit of this city bridge very seriously. I have had several meetings and discussions with various Caltrans staff in District 8 and also at headquarters. We have developed a workplan, for this bridge and would like to share with you the dates asked for in your recent letter:

End of Environmental Phase	(December 2019)
End of Design	(June 2020)
Award of Construction Contract	(May 2021)
Estimated Completion of Construction	(November 2021)

We hope that we have addressed any concerns you may have about the progress of this project and we are excited to work with your staff and Caltrans in order to secure funding and move forward with the future phases of this vital City project.

Respectfully,

Brad Fagrell, P.E.

City Engineer

bflagrell@lake-elsinore.org

cc: Natasha Johnson, Mayor  
Grant Yates, City Manager  
Susan Bransen, Commission Executive Director  
Laurie Berman, Caltrans Director  
John Bulinski, Caltrans District 8 Director  
Ray Zang, Caltrans Division Chief of Local Assistance  
Stephen Mallar, CTC Commission Chief Engineer  
Alberto Vergel De Dios, Caltrans District 8 Local Assistance

FRAN INMAN, Chair  
JAMES EARP, Vice Chair  
BOB ALVARADO  
YVONNE B. BURKE  
LUCETTA DUNN  
JAMES C. GHIEMMETTI  
CARL GUARDINO  
CHRISTINE KEHOE  
JAMES MADAFFER  
JOSEPH TAVAGLIONE  
PAUL VAN KONYNENBURG

STATE OF CALIFORNIA

EDMUND G. BROWN Jr., Governor



SENATOR JIM BEALL, Ex Officio  
ASSEMBLY MEMBER JIM FRAZIER, Ex Officio

SUSAN BRANSEN, Executive Director

## CALIFORNIA TRANSPORTATION COMMISSION

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<http://www.catc.ca.gov>

May 16, 2018

Jim DeMartini  
Chair, Stanislaus County Board of Supervisors  
1010 10th Street, Ste 6500  
Modesto, CA 95354

Re: Seismic Safety of the San Joaquin River Bridge (Bridge Number 39C0001) in Stanislaus County

Dear Chair DeMartini:

The purpose of this letter is to bring to your attention the long overdue seismic retrofit work on a bridge within Stanislaus County (County) and to solicit your assistance and support to prioritize the work necessary on this bridge to achieve seismic safety.

Nearly three decades ago, the magnitude 6.9 Loma Prieta earthquake devastated Northern California, resulting in 67 deaths and more than \$5 billion in damages. During an extraordinary legislative session after this event, emergency legislation, Senate Bill 36X (Kopp, Chapter 18, Statutes of 1989), established the Local Bridge Seismic Safety Retrofit Program (LBSRP). The purpose of this legislation was to evaluate all publicly owned bridges in California and to take actions necessary to prevent their collapse due to earthquakes. In 2006 California voters passed Proposition 1B, the Highway Safety, Traffic Reduction, Air Quality, and Port Security Act. This act provides the required 11.5 percent local match to match already available Federal bridge funds for the seismic retrofit construction work on local bridges.

In May of 2007, the California Transportation Commission (Commission) adopted a program of local bridges in need of seismic retrofit into the LBSRP. Progress towards achievement of seismic safety on each of the bridges has been tracked and reported to the Commission on a quarterly basis ever since. Although funding is secured and the majority of the bridges funded in the adopted LBSRP have been seismically retrofitted or have made progress towards seismic safety, a few local bridges, including the San Joaquin River Bridge (Bridge Number 39C0001) in Stanislaus County, continue to show lack of progress towards achieving seismic safety. Attached for your information is the latest LBSRP status report.

Jim DeMartini

RE: Seismic Safety of the San Joaquin River Bridge (Bridge Number 39C0001) in Stanislaus County

May 16, 2018

Page 2 of 2

It is imperative that the necessary seismic work be completed in a timely manner. On behalf of the Commission, I am writing to request that the County work with Caltrans to identify a workplan for this project and respond to the Commission with an update including the following dates and information no later than June 29, 2018:

- End of Environmental Phase
- End of Design
- Award of Construction Contract
- Estimated Completion of Construction

If you have any questions, please contact Stephen Maller, Commission Chief Engineer, at (916) 653-2070.

Sincerely,

FRAN INMAN  
Chair

Attachment: Fiscal Year 2017-18 Local Bridge Seismic Retrofit Program Second Quarter Report

c: Susan Bransen, Commission Executive Director  
Laurie Berman, Caltrans Director  
John Bulinski, Caltrans District 8 Director  
Ray Zhang, Caltrans Division Chief of Local Assistance



DEPARTMENT OF PUBLIC WORKS

Matt Machado, PE, LS  
Director, County Surveyor

Chris Brady, PE  
Deputy Director - Design/Survey/Fleet Maintenance

Frederic Clark, PE, LS  
Deputy Director - Development/Traffic

David Leamon, PE  
Deputy Director - Construction Administration/Operations

Letti Ortiz  
Senior Business and Finance Manager

[www.stancounty.com/publicworks](http://www.stancounty.com/publicworks)

May 29, 2018



Ms. Fran Inman, Chair  
California Transportation Commission  
1120 N Street MS 52  
Sacramento CA 95814

RE: San Joaquin River at Hills Ferry Road (River Road) (Br. No. 39C0001)  
Seismic Retrofit Project Progress

Dear Ms. Inman:

**Introduction**

This letter is in response to the CTC letter dated May 16, 2018 in regards to the status of the seismic retrofit project for the San Joaquin River at Hills Ferry Road (River Road) project. This letter serves as the requested project status update and estimated time frames for milestone deliveries. It also illustrates the County's commitment to deliver this project.

The County of Stanislaus provides the following information to document due-diligence toward the completion of this seismic retrofit project.

**Project Development**

**Initial Evaluation 2012 - 2013**

During the initial bridge analysis phase of this project, starting in 2012, two alternatives were evaluated - **retrofit** or **replacement**.

By the end of 2013, the bridge design staff at T.Y. Lin International, Inc. (Consultant), had completed the preliminary analysis with the conclusion that the bridge should be replaced.

The existing bridge has unique and unprecedented deficiencies and required the application of rigorous analysis and parametric studies of alternatives. The main concern was that the bridge is subject to a high probability of lateral spreading (down slope movement of soil due to liquefaction of an underlying layer) during a seismic event. Protecting against this potential collapse mechanism greatly increased the construction cost of the retrofit alternative. This was the primary reason for concluding that replacement was the appropriate solution.

### **Subsequent Evaluation 2014 - 2016**

However, after review by Caltrans, the final strategy was directed toward retrofitting the existing bridge rather than replacement. It is our understanding that this decision was reached, in part, due to a statewide view of similar bridges where lateral spreading was also a key concern, where a better understanding of the lateral spreading force was required.

Thus, the evaluation/analysis phase continued in conjunction with Caltrans Office of Earthquake Engineering (OEE) who adopted this bridge for use in developing a more thorough methodology for calculating the forces imposed on bridge foundations due to lateral spreading. Over the following years, the County and its Consultant, worked closely with Caltrans to develop new lateral spreading analysis guidelines and methodology, and to conduct all the necessary studies required by OEE in order to complete the retrofit Strategy Determination Phase.

This provided the County and its Consultant the confidence to proceed with the retrofit strategy, although the cost to mitigate the foundations against lateral spreading remained very high.

The nearly five years of Strategy Determination phase culminated on November 11, 2016 when Caltrans HQ and OEE issued a "Concurrence Memo" approving the project retrofit strategy. This was a critical path milestone for the Project allowing the County to proceed into the Preliminary Engineering (PE) phase and especially the Project Approval & Environmental Documentation (PA&ED) phase. Until Strategy Determination was approved by HQ and OEE, no work could be performed on other PE phase related tasks such as environmental clearance, preliminary design, etc. Therefore, immediately following the Concurrence Memo, the County and its Consultant proceeded with the environmental clearance and PE phase.

### **Recent Progress 2016 - 2018**

Over the past year and a half, the Consultant team has focused on the Project Approval & Environmental Documentation (PA&ED) phase and has made considerable progress toward developing all necessary technical studies. Also, the team's geotechnical engineer has conducted the necessary borings and completed the Draft Geotechnical and Foundation Report and the hydraulics engineer has completed the Location Hydraulic Study.

### **Current Status**

Recently, after the unusual winter storms of 2016/2017, an additional survey was performed at the bridge site to evaluate any changes in the profile of the river bottom. The heavy river flows during those storms, which followed five years of drought, revealed a much greater concern for the potential depth and extent of scour. Based on additional hydrologic studies and scour analysis, it was determined that scour could progress much further into the river banks and deeper than had been determined previously.

This has led to an increase in project costs in two areas:

- Reevaluation of the lateral spreading force has resulted in increasing the size of several retrofit elements.
- Scour mitigation has expanded from isolated areas along the banks to covering the entire stream channel.

We are working closely with Caltrans to reach the next critical milestone, which may lead to a finding that it is beneficial to switch the strategy from the current seismic retrofit to a bridge replacement.

The critical milestone is for the completion of Caltrans review and agreement of our new scour findings and need for scour mitigation. We believe that such a finding will result in the replacement option being approved.

**Timeline**

The following represents the timeline for the completion of the remaining critical phases for this project. If the project does switch to a bridge replacement, we believe the following schedule is still attainable. However, this is based on gaining the approval for the bridge replacement alternative within the next two months, by the end of July, 2018.

<b>Phase</b>	<b>Projected Date of Completion</b>
• End of Environmental Phase	01-24-2020
• End of Design	11-23-2020
• Award of Construction Contract	03-29-2021
• Estimated Completion of Construction	10-30-2022

The County is highly dedicated to deliver this unique project with unprecedented challenges. The County is proactively coordinating with various Caltrans departments to expedite review and approval of our key project milestones to ensure progress toward completion of construction.

Sincerely,



David Leamon, PE  
Deputy Director  
Stanislaus County Public Works

cc: Paul VanKonyenburg, Commissioner California Transportation Commission  
Chairman Jim DeMartini, Supervisor - District 5 Stanislaus County  
Keith Boggs, Assistant Executive Officer, Stanislaus County



SENATOR JIM BEALL, Ex Officio  
ASSEMBLY MEMBER JIM FRAZIER, Ex Officio

SUSAN BRANSEN, Executive Director

## CALIFORNIA TRANSPORTATION COMMISSION

1120 N STREET, MS-52  
SACRAMENTO, CA 95814  
P. O. BOX 942873  
SACRAMENTO, CA 94273-0001  
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<http://www.catc.ca.gov>

May 16, 2018

Amy R. Worth  
Mayor, City of Orinda  
22 Orinda Way  
Orinda, CA 94563

Re: Seismic Safety of the Bear Creek Bridge (Bridge Number 28C0331) and the San Pablo Creek Bridge (Bridge Number 28C0330) in Orinda

Dear Mayor Worth:

The purpose of this letter is to bring to your attention the long overdue seismic retrofit work on two bridges within the City of Orinda (City) and to solicit your assistance and support to prioritize the work necessary on these bridges to achieve seismic safety.

Nearly three decades ago, the magnitude 6.9 Loma Prieta earthquake devastated Northern California, resulting in 67 deaths and more than \$5 billion in damages. During an extraordinary legislative session after this event, emergency legislation, Senate Bill 36X (Kopp, Chapter 18, Statutes of 1989), established the Local Bridge Seismic Safety Retrofit Program (LBSRP). The purpose of this legislation was to evaluate all publicly owned bridges in California and to take actions necessary to prevent their collapse due to earthquakes. In 2006 California voters passed Proposition 1B, the Highway Safety, Traffic Reduction, Air Quality, and Port Security Act. This act provides the required 11.5 percent local match to match already available Federal bridge funds for the seismic retrofit construction work on local bridges.

In May of 2007, the California Transportation Commission (Commission) adopted a program of local bridges in need of seismic retrofit into the LBSRP. Progress towards achievement of seismic safety on each of the bridges has been tracked and reported to the Commission on a quarterly basis ever since. Although funding is secured and the majority of the bridges funded in the adopted LBSRP have been seismically retrofitted or have made progress towards seismic safety, a few local bridges, including the Bear Creek Bridge (Bridge Number 28C0331) and the San Pablo Creek Bridge (Bridge Number 28C0330) in Orinda, continue to show lack of progress towards achieving seismic safety. Attached for your information is the latest LBSRP status report.

Amy R. Worth

RE: Seismic Safety of the Bear Creek Bridge (Bridge Number 28C0331) and the San Pablo Creek Bridge (Bridge Number 28C0330) in Orinda

May 16, 2018

Page 2 of 2

It is imperative that the necessary seismic work be completed in a timely manner. On behalf of the Commission, I am writing to request that the City work with Caltrans to identify a workplan for each project and respond to the Commission with an update including the following dates and information no later than June 29, 2018:

- End of Environmental Phase
- End of Design
- Award of Construction Contract
- Estimated Completion of Construction

If you have any questions, please contact Stephen Maller, Commission Chief Engineer, at (916) 653-2070.

Sincerely,

FRAN INMAN

Chair

Attachment: Fiscal Year 2017-18 Local Bridge Seismic Retrofit Program Second Quarter Report

c: Susan Bransen, Commission Executive Director  
Larry Theis, Director of Public Works and Engineering, City of Orinda  
Laurie Berman, Caltrans Director  
Jim Davis, Caltrans Acting District 4 Director  
Ray Zhang, Caltrans Division Chief of Local Assistance



Stephan  
Terry

22 Orinda Way • Orinda • California • 94563

June 26, 2018

RECD BY CTC  
JUL 02 2018

Fran Inman  
Chair  
California Transportation Commission  
PO Box 942873  
Sacramento, CA 94273-0001

**SUBJECT: Seismic Retrofit Projects for Bear Creek Bridge (#28C0331) and Miner Road Bridge (#28C0330)**

Dear Ms. Inman:

Thank you for your attached letter to Mayor Worth. The City of Orinda appreciates the Commission working with us to get the subject projects restarted and delivered. As you know, I attended the March 2018 CTC Meeting, and since that time we have submitted new applications (LAPG Exhibit 6A) for the Highway Bridge Program for both bridge projects.

In support of that work, the City hired at its expense bridge engineering firms Drake Haglan Engineering and Quincy Engineers to update the cost estimates and schedules for the projects. We are working closely with the Caltrans District 4 Office of Local Assistance to expedite the process so that an E-76 for PE (Preliminary Engineering) can be issued. Also, as recommended by the CTC, we have scheduled monthly progress review meetings starting on June 27 with District 4.

In response to your letter, we are providing updates on the project schedules as shown below. This is based on reviewing current federal requirements and input from the above engineering firms who reviewed the projects. Federal procedures which govern the professional services procurement, environmental clearance, right of way certification and construction contracting are comprehensive and require precise adherence, however we will look for ways to expedite the process when possible. The critical path is to obtain the approvals (E-76) for PE work so that we can begin the procurement process for hiring a bridge engineering firm.

<u>Milestone</u>	<u>Bear Creek Bridge</u>	<u>Miner Road Bridge</u>
End of Environmental Phase (NEPA CE issued)	Dec. 2019	April 2020
End of Design (includes R/W and Utility)	Oct. 2020	Oct. 2020
Award of Construction Contract	Jan. 2021	April 2021
Estimated Completion of Construction	Dec. 2021	Jan. 2022

The City is committed to completing these projects in a timely manner and has dedicated staff to these projects and assigned them a top priority. We appreciate the funding provided by Proposition 1B. Please let me know if you have any questions at 925.253.4260, or alternatively you may contact the City's project manager, Scott Christie at 925.253.4219 or [schristie@cityoforinda.org](mailto:schristie@cityoforinda.org).

Sincerely,



Larry Theis  
Director of Public Works & Engineering Services

Attachment: May 16, 2018 letter, CTC to Orinda

cc: Susan Bransen, Commission Executive Director  
Stephen Maller, Commission Chief Engineer  
Sylvia Fung, Office Chief, Local Assistance, Caltrans Dist. 4  
Robert Kroepfl, Caltrans District 4  
Ephrem Meharena, Caltrans District 4  
Amy Worth, Mayor  
Steve Salomon, City Manager  
Jason Chen, Sr. Civil Engineer  
Scott Christie, Associate Engineer

FRAN INMAN, Chair  
JAMES EARP, Vice Chair  
BOB ALVARADO  
YVONNE B. BURKE  
LUCETTA DUNN  
JAMES C. GHIEMMETTI  
CARL GUARDINO  
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STATE OF CALIFORNIA

EDMUND G. BROWN Jr., Governor



SENATOR JIM BEALL, Ex Officio  
ASSEMBLY MEMBER JIM FRAZIER, Ex Officio

SUSAN BRANSEN, Executive Director

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May 16, 2018

James Gore  
Chair, Sonoma County Board of Supervisors  
575 Administration Drive  
Room 100A  
Santa Rosa, CA 95403

Re: Seismic Safety of the Monte Rio Bridge (Bridge Number 20C0018) and the Sonoma Creek Bridge (Bridge Number 20C0017) in Sonoma County

Dear Chair Gore:

The purpose of this letter is to bring to your attention the long overdue seismic retrofit work on two bridges within Sonoma County and to solicit your assistance and support to prioritize the work necessary on these bridges to achieve seismic safety.

Nearly three decades ago, the magnitude 6.9 Loma Prieta earthquake devastated Northern California, resulting in 67 deaths and more than \$5 billion in damages. During an extraordinary legislative session after this event, emergency legislation, Senate Bill 36X (Kopp, Chapter 18, Statutes of 1989), established the Local Bridge Seismic Safety Retrofit Program (LBSRP). The purpose of this legislation was to evaluate all publicly owned bridges in California and to take actions necessary to prevent their collapse due to earthquakes. In 2006 California voters passed Proposition 1B, the Highway Safety, Traffic Reduction, Air Quality, and Port Security Act. This act provides the required 11.5 percent local match to match already available Federal bridge funds for the seismic retrofit construction work on local bridges.

In May of 2007, the California Transportation Commission (Commission) adopted a program of local bridges in need of seismic retrofit into the LBSRP. Progress towards achievement of seismic safety on each of the bridges has been tracked and reported to the Commission on a quarterly basis ever since. Although funding is secured and the majority of the bridges funded in the adopted LBSRP have been seismically retrofitted or have made progress towards seismic safety, a few local bridges, including the Monte Rio Bridge (Bridge Number 20C0018) and Sonoma Creek Bridge (Bridge Number 20C0017) in Sonoma County, continue to show lack of progress towards achieving seismic safety. Attached for your information is the latest LBSRP status report.

James Gore

RE: Seismic Safety of the Monte Rio Bridge (Bridge Number 20C0018) and Sonoma Creek Bridge (Bridge Number 20C0017) in Sonoma County

May 16, 2018

Page 2 of 2

I and several of my fellow Commissioners visited the Monte Rio Bridge site on April 11, 2018. Our understanding from Supervisor Lynda Hopkins who met us at the bridge site is that Sonoma County is currently developing studies and evaluating alternatives that include both the replacement of the Monte Rio Bridge and a decision on the fate of the existing 84 year old bridge. From our discussion with Supervisor Hopkins it became apparent that the major impediment to the construction of the new replacement bridge is the community's inability to achieve consensus on the fate of the existing bridge. Since it is imperative that seismic safety is achieved as quickly as possible, Sonoma County should carefully consider the option of proceeding with the construction of the new seismically safe replacement bridge as a separate project. This would provide assurance that the bridge in use is seismically safe and allow for the necessary time to determine whether to dismantle or repurpose the old bridge as a separate follow-up project.

On behalf of the Commission, I am writing to request that Sonoma County work with Caltrans to identify workplans for the replacement of the Monte Rio Bridge and the necessary seismic safety work on the Sonoma Creek Bridge and respond to the Commission with an update including the following dates and information for each project no later than June 29, 2018:

- End of Environmental Phase
- End of Design
- Award of Construction Contract
- Estimated Completion of Construction

If you have any questions, please contact Stephen Maller, Commission Chief Engineer, at (916) 653-2070.

Sincerely,

FRAN INMAN  
Chair

Attachment: Fiscal Year 2017-18 Local Bridge Seismic Retrofit Program Second Quarter Report

c: Susan Bransen, Commission Executive Director  
Lynda Hopkins, 5<sup>th</sup> District, Sonoma County Board of Supervisors  
Susan Gorin, 1<sup>st</sup> District, Sonoma County Board of Supervisors  
Laurie Berman, Caltrans Director  
Jim Davis, Caltrans Acting District 4 Director  
Ray Zhang, Caltrans Division Chief of Local Assistance



Integrated Waste  
Road & Bridge Operations  
Sonoma County Airport  
Sonoma County Transit

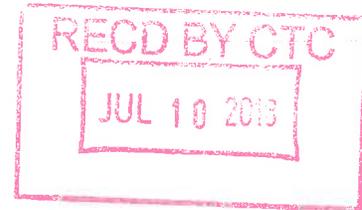
Johannes J. Hoevertsz, Director

Olesya Tribukait, Deputy Director, Engineering and Maintenance

VIA CERTIFIED MAIL AND ELECTRONIC MAIL

June 29, 2018

Fran Inman, Chair  
California Transportation Commission  
1120 N Street, MS 52  
Sacramento, CA 95814  
P.O. Box 94273-001



**RE: Seismic Safety of the Bohemian Highway/Russian River at Monte Rio (Bridge No. 20C0018) and Watmaugh Road/Sonoma Creek (Bridge No. 20C0017)**

Dear Ms. Inman,

Thank you for your inquiry and request for an update concerning the work progress on two critical bridge projects currently underway within Sonoma County: Bohemian Highway/Russian River at Monte Rio (Bridge No. 20C0018) and Watmaugh Road/Sonoma Creek (Bridge No. 20C0017). This letter is provided in response to your request.

The County recognizes the importance of the Seismic Safety Retrofit Program and the County's role in prioritizing critical safety work. We also appreciate the California Transportation Commission's (the "Commission") recent visit to Sonoma County on April 11, 2018 to discuss the current status of the Bohemian Highway/Russian River at Monte Rio (Bridge No. 20C0018) and Watmaugh Road/Sonoma Creek (Bridge No. 20C0017) projects and the Commission and the County's shared and ongoing commitment to ensure that the projects are completed as expeditious as is feasible.

The Department of Transportation and Public Works ("TPW") has received all the assistance and support necessary from the Board of Supervisors to move forward on both projects. TPW is working diligently to move these two very complex projects through the Bridge Program with Caltrans and the State Historic Preservation Office (in the Case of Watmaugh Road/Sonoma Creek (Bridge No. 20C0017)). TPW is also in close collaboration with Caltrans, the County's Permit Resources Management Department, Consultants, and community stakeholders to make progress.

*Bohemian Highway/Russian River at Monte Rio (Bridge No. 20C0018)*

The Board of Supervisors has approved an agreement for design services with Biggs Cardosa Associates, Inc. ("Biggs Cardosa"). The preliminary design phase of this project is currently underway. Biggs Cardosa is aggressively tackling the public outreach elements of the project, completing stakeholder interviews in preparation for an upcoming workshop necessary to inform the preliminary bridge design. In parallel, the County is awaiting final concurrence on from state agencies that the existing structure at Bohemian Highway/Russian River at Monte Rio (Bridge No. 20C0018) is unlikely to be designed as a historic resource, after receiving preliminary indication that this was the likely outcome in March 2018. Environmental review,

design and engineering work will follow the completion of these immediate tasks. While the variables associated with the public outreach, historic review and other environmental work prevent the County from fixing a hard date for completion, the County is currently targeting summer 2018 as an estimate for completing substantial work on the environmental design phase of this project.

*Watmaugh Road/Sonoma Creek (Bridge No. 20C0017)*

The Board of Supervisors has approved an agreement for design services with Moffatt & Nichols Associates, Inc. to provide design services for Watmaugh Road/Sonoma Creek (Bridge No. 20C0017). In mid-2017, the consultant reported 80% completion of the project design. TPW is awaiting concurrence from state agencies concerning the bridge's historic status prior to closing out the environmental work. The County is hopeful concurrence will be forthcoming soon and environmental work and final design can be completed shortly thereafter. Though these variables make setting a concrete date for project bidding, award and construction difficult, the County is targeting Fall 2019 for putting the project out to bid and, assuming not challenges associated with the bidding process setting the project for construction the following construction season in 2020.

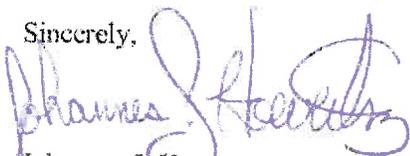
As the County's work proceeds on these critical projects, the County is actively coordinating with and keeping Caltrans informed about County work plans for both bridges. In particular, the County provides Caltrans with monthly progress reports on its bridge projects, including specific updates on Bohemian Highway/Russian River at Monte Rio (Bridge No. 20C0018) and Watmaugh Road/Sonoma Creek (Bridge No. 20C0017). The County also meets with Caltrans on a quarterly basis to discuss bridge project status.

As noted in your letter, the Bohemian Highway/Russian River at Monte Rio (Bridge No. 20C0018) and Watmaugh Road/Sonoma Creek (Bridge No. 20C0017) projects present unique and complex challenges associated with environmental issues and historic preservation and there is significant public interest in both projects. These factors as well as others (bid protests, construction change orders, etc.) mean that the County cannot provide you with the dates certain you have requested relative to environmental review, design completion and/or construction contract bidding and completion. However, as noted above, the TPW is targeting FY 21-22 for proceeding with construction on Watmaugh Road/Sonoma Creek (Bridge No. 20C0017) and targeting FY 23/24 to proceed with construction on Bohemian Highway/Russian River at Monte Rio (Bridge No. 20C0018). Again, the County cautions that these estimated dates are contingent on reviews and approvals from numerous federal, state and local agencies and can be further impacted by unforeseen developments in the bidding and construction processes.

The County of Sonoma is committed to the replacements at Bohemian Highway/Russian River at Monte Rio (Bridge No. 20C0018) and Watmaugh Road/Sonoma Creek (Bridge No. 20C0017) in an efficient and timely manner, commensurate with the important safety priorities being addressed by the work. We will continue to work diligently to meet the goals of the Seismic Safety Retrofit Program.

Thank you for your support on this matter and the opportunity to provide an update concerning our progress and future plans for these projects. Should you have additional questions or concerns, please do not hesitate to contact me directly.

Sincerely,



Johannes J. Hoevertsz

[johannes.hoevertsz@sonoma-county.org](mailto:johannes.hoevertsz@sonoma-county.org)

**CC: Susan Bransen, Commission Executive Director  
Sonoma County Board of Supervisors  
Laurie Berman, Caltrans Director  
Jim Davis, Caltrans Acting District 4 Director  
Ray Zhang, Caltrans Division Chief of Local Assistance  
Sheryl Bratton, County Administrator, County of Sonoma  
Bruce Goldstein, County Counsel, County of Sonoma  
Jessica Mullan, Deputy County Counsel, County of Sonoma**



**FY 2017-18  
Fourth Quarter Report  
State-Local Partnership  
Program**

**Quarterly Report to the  
California Transportation  
Commission**



<b>State-Local Partnership Program Progress Report</b>
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**SUMMARY:**

This report covers the fourth quarter of the State Fiscal Year (FY) 2017-18 for the State-Local Partnership Program (SLPP). There were 279 allocations with a total value of \$981 million in SLPP funds that were approved by the California Transportation Commission (Commission) for this program. All \$981 million has been allocated. Three of the allocated projects have been removed by the respective agencies; the remaining 276 allocations total \$980 million in programmed SLPP funds. There are 257 projects shown on the tables in this report due to some of these projects receiving funding in multiple cycles of the program. Based on the programmed amounts for the open projects and the actual amounts for the closed projects, these 257 projects have a total project cost of \$11.6 billion, total construction cost of \$9.4 billion and a total SLPP amount of \$972 million. Currently there are 16 projects still in construction and 206 projects are completed with approved final delivery reports.

The SLPP was set at \$200 million each year for five years, for a total of \$1 billion. It is split into two sub-programs. The first is a “formula” based program and the second is a “competitive” based program. The formula program matches local sales tax, property tax and/or bridge tolls and is 95 percent of the total SLPP. The competitive program matches local uniform developer fees and represents five percent of the SLPP. Any SLPP funds that were not programmed in either the “formula” or “competitive” programs in a given fiscal year remained available for future programming in the remaining cycles of the SLPP. Based on guidelines and legislation, the remaining funds after final expenditures are no longer available for programming.

**FORMULA PROGRAM:**

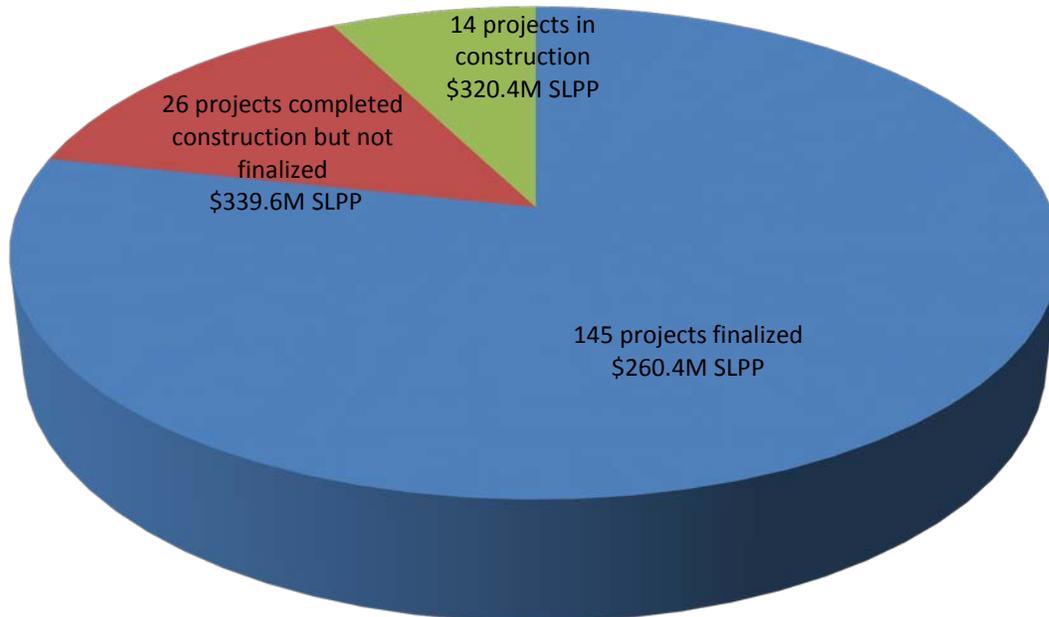
Each year the Commission reviewed projects that were nominated for the formula program. The Commission adopted those projects that met the requirements of Proposition 1B, the Highway Safety, Traffic Reduction and Port Security Bond Act of 2006, and had a commitment of the required match and any required supplementary funding. The following is the status of the formula program projects. See the attached lists for specific project information.

- Cycle 1: In FY 2008-09, eight projects were allocated for formula share funding totaling \$72.6 million in SLPP bond funds. Two of these projects had an approved Letter of No Prejudice (LONP) prior to allocation and seven of these projects have completed construction.

- Cycle 2: In FY 2009-10, 16 projects were allocated for formula share funding totaling \$126.4 million in SLPP funds. Five projects had an approved LONP prior to allocation and 15 of these projects are complete with construction.
- Cycle 3: In FY 2010-11, 11 projects were allocated for formula share funding totaling \$100.3 million in SLPP funds. Three of these projects had an approved LONP prior to allocation and nine of these projects are complete with construction.
- Cycle 4: In FY 2011-12, 20 projects were allocated for formula share funding, one of these projects was later removed from the program. The 19 remaining projects total \$119.2 million in SLPP funds. Five of these projects had an approved LONP prior to allocation and 14 of these projects are complete with construction.
- Cycle 5: In FY 2012-13, there were 149 projects allocated for formula share funding, one of these projects was later removed from the program. The remaining 148 projects total \$511.2 million in SLPP funding and 137 of these projects are complete with construction.

**FORMULA PROGRAM PROJECT SUMMARY:**

**185 Formula Projects**



\*Note: Some projects were funded in multiple cycles. They are each only counted as one project in this summary.

**COMPETITIVE PROGRAM:**

Each year the Commission reviewed eligible projects that were nominated for the competitive grant program. Projects had to meet the requirements of Proposition 1B and must have had a commitment of the required match and any supplementary funding needed. No single grant could exceed \$1million.

The Commission selected projects that met the following specified criteria:

- Geographic balance
- Cost-effectiveness
- Multimodal
- Safety
- Reliability
- Construction schedule
- Leverage of funding
- Air quality improvements

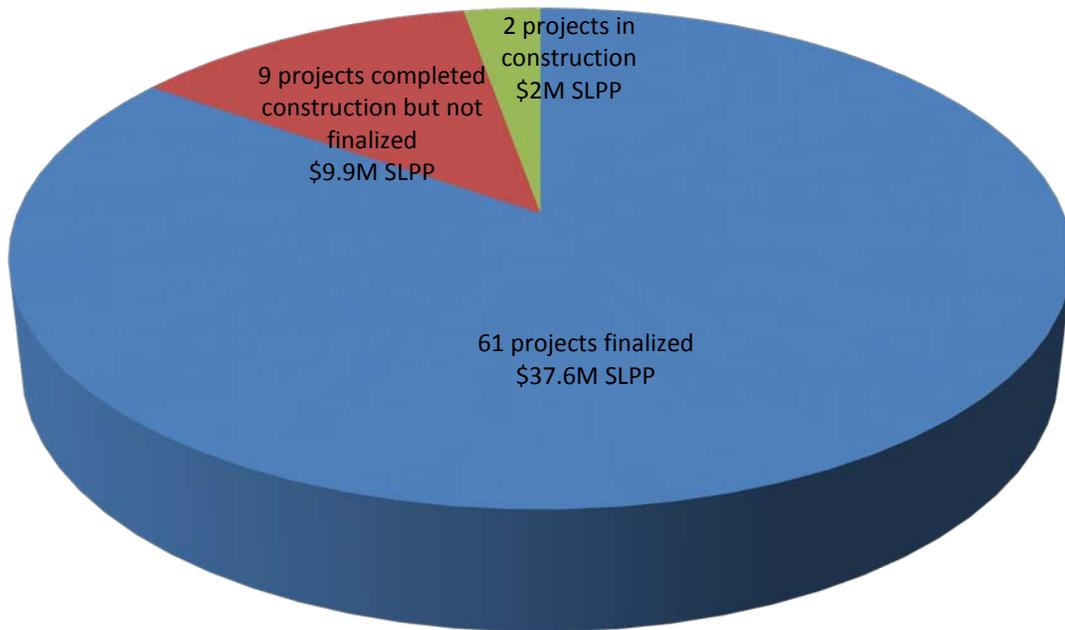
The following is the status of the competitive program projects. See the attached lists for specific project information.

- Cycle 1: In FY 2008-09, 11 projects were programmed for competitive share funding totaling \$8.6 million in programmed SLPP bond funds. That amount was reduced to \$7.6 million after bid savings were accounted for on the completed projects. One project had an approved LONP prior to allocation and all 11 of these projects are complete with construction.
- Cycle 2: In FY 2009-10, 13 projects were allocated for competitive share funding totaling \$9 million in SLPP bond funds. That amount was reduced to \$7.8 million after bid savings were accounted for on the completed projects. Five of these projects had an approved LONP prior to allocation and all 13 of these projects are complete with construction.
- Cycle 3: In FY 2010-11, 13 projects were allocated for competitive share funding totaling \$8.4 million in SLPP bond funds. That amount was reduced to \$8.3 million after bid savings were accounted for on completed projects. Three of these projects had an approved LONP prior to allocation and all 13 of these projects are complete with construction.
- Cycle 4: In FY 2011-12, ten projects were allocated for competitive share funding, totaling \$8.2 million in SLPP bond funds. Nine of these projects are complete with construction.

- Cycle 5: In FY 2012-13, 28 projects were allocated for competitive share funding; one of these projects was later removed from the program. The remaining 27 projects total \$18 million in SLPP bond funds. 26 of these projects are complete with construction.

**COMPETITIVE PROGRAM PROJECT SUMMARY:**

**72 Competitive Projects\***



\*Note: Some projects were funded in multiple cycles. They are each only counted as one project in this summary.

**LONP:**

The LONP Guidelines were approved in December 2009. There were 22 projects that were approved for a LONP; all 22 of these projects have since been allocated.

**BACKGROUND:**

On November 7, 2006, the voters approved Proposition 1B, which authorized \$1 billion for the State-Local Partnership Program to be available, upon appropriation by the Legislature, for allocation by the Commission over a five-year period to eligible transportation projects nominated by eligible transportation agencies. Proposition 1B requires a dollar for dollar match of local funds for an applicant agency to receive state funds under the program.

**CURRENT STATUS:**

This report includes several attachments that provide detailed information on project status. Please note that the "Project Numbers" in these lists are for clarification in this report and are only for reference to indicate the number of projects in this report. These "Project Numbers" are subject to change in subsequent reports as projects are added and deleted. Currently there are 257 projects shown in the tables in these reports.

**COMPLETED PROJECTS and PROJECT BENEFITS:**

This report shows projects that are completed and have an approved Final Delivery Report in separate tables at the end of the project status and detail tables. Benefit tables have been added that show the project benefits from programming on the Project Programming Request (PPR) and the project benefits at completion on the Final Delivery Report (FDR).

**REMOVED PROJECTS:**

Three projects were removed from the program after allocation. They are no longer shown in the project totals.

<b>Three Projects Removed from the SLPP Program After Allocation</b>								
Formula (F) Or Competitive (C)	DISTRICT	COUNTY	AGENCY	PROJECT ID	PROJECT NAME/ (SLPP Cycle)	TOTAL SLPP FUNDS X \$1,000	APPROVED BEGIN CONST/ AWARD DATE	DATE OF ALLOCATION
F	1	MEN	City of Point Arena	7687	Port & Windy Hollow Rd Rehab (5)	\$11	4/2014	6/2013
C	6	FRE	City of Fresno	7669	Friant Rd Widening at Shepherd Ave (5)	\$145	10/2013	6/2013
F	12	ORA	City of Mission Viejo	7508	La Paz Bridge & Road Widening (4)	\$1,275	11/2013	5/2012
<b>Total SLPP Funds X \$1,000</b>						<b>\$1,431</b>		

Formula Projects - Status and Detail: Scope Budget and Schedule																	
PROJECT NUMBER	DISTRICT	COUNTY/ Agency	AGENCY	PROJECT ID	PROJECT NAME/ (SLPP Cycle)	TOTAL PROJECT COST X \$1,000	TOTAL CONST COST X \$1,000	TOTAL SLPP FUNDS X \$1,000	APPROVED BEGIN CONST/ AWARD DATE	DATE OF ALLOCATION	CONSTRUCTION % COMPLETE	DATE CONSTRUCTION COMPLETED	CONSTRUCTION AWARDED	ALLOCATED BUT NOT AWARDED	SCOPE	BUDGET	SCHEDULE
1	4	Vari.	Bay Area Rapid Transit	7489	BART - Warm Springs Extension (1,2,3,4,5)	\$890,000	\$746,904	\$99,180	6/2011	1/2010 1/2010 1/2011 10/2011 9/2012	99%		X		●	●	●
2	4	CC	CCTA		SR 4 East Widening Segment 3B (5)	\$88,161	\$76,740	\$5,868	10/2012	8/2012	99%		X		●	●	●
3	4	SF	Caltrans	7698	Doyle Drive (5) P3 project	\$849,169	\$605,799	\$19,366	1/2011	6/2013	96%		X		●	●	●
4	4	SM	PCJPB	7514	Positive Train Control (4,5)	\$227,691	\$203,700	\$6,300	10/2011	10/2011 5/2013	55%		X		●	●	●
5	4	Vari	PCJPB	7671	Signal System Rehab (5)	\$2,600	\$2,600	\$233	3/2013	3/2013	88%		X		●	●	●
6	4	SCL	Santa Clara Vly Trans Auth	7534	BART – Vehicle Procurement (4,5)	\$213,112	\$213,112	\$34,865	6/2012	5/2013 5/2013	11%		X		◆	◆	◆
7	6	TUL	Dinuba	7511	Avenue 416 Widening -Rd 56 to Rd 80 (5)	\$22,730	\$22,730	\$7,551	11/2013	6/2013	95%		X		●	●	●
8	7	LA	LACMTA	7695	Crenshaw LAX Transit Corridor (5)	\$1,762,725	\$1,571,975	\$49,529	7/2013	5/2013	29%		X		●	●	●
9	7	LA	SCRRA	7495	Positive Train Control (3,4)	\$231,112	\$209,282	\$20,000	1/2011	1/2011 8/2011	99%		X		●	●	●
10	7	LA	Caltrans	7484	-5 Carmenita Interchange (2)	\$395,167	\$171,930	\$14,925	7/2011	6/2010	100%	4/2018	X		●	●	●
11	7	LA	Caltrans		-5 HOV Empire Ave I/C (4)	\$341,859	\$195,787	\$13,061	10/2012	5/2012	67%		X		●	●	●
12	8	RIV	Riverside Cnty	7653	Rte 91 Corridor Improvement (5)	\$1,344,829	\$942,109	\$37,173	5/2013	3/2013	100%	3/2018	X		●	●	●
13	8	SBD	SANBAG	7681	Downtown Passenger Rail Project (5)	\$92,757	\$66,347	\$10,921	12/2013	6/2013	100%	8/2017	X		◆	◆	◆
14	8	SBD	City of Ontario	7688	South Milliken Avenue RR Grade Sep (5)	\$82,016	\$71,300	\$7,210	12/2013	6/2013	100%	11/2017	X		●	●	●
15	10	SJ	Caltrans		Rte 99 South Stockton 6 Lane (5)	\$214,458	\$113,958	\$16,065	10/2012	6/2012 1/2013	100%	9/2017	X		●	●	●
16	11	SD	SANDAG	7531	Blue Line Station Rehab (5)	\$136,818	\$135,761	\$30,993	5/2013	8/2012 5/2013	98%		X		●	●	●
17	11	SD	SANDAG	7559	Blue Line Traction and Power Substation (5)	\$19,019	\$16,587	\$4,658	9/2012	8/2012	99%		X		●	●	●
18	11	SD	Caltrans		-805 HOV Managed Lanes – North (4)	\$163,000	\$127,305	\$1,358	4/2012	10/2011	100%	3/2018	X		●	●	●
19	11	SD	Caltrans	7699	-5 Genessee Avenue Interchange (5)	\$83,944	\$64,857	\$8,000	12/2014	5/2013	97%		X		●	●	●
20	12	ORA	Caltrans	7700	-5 HOV Pac Coast Hwy-San Juan Clark (5)	\$63,093	\$49,272	\$20,789	12/2013	6/2013	98%		X		●	●	●
<b>Totals</b>						<b>\$7.2B</b>	<b>\$5.6B</b>	<b>\$408M</b>									

● Project is on time, on budget, or within scope.  
◆ Schedule, scope and/or budget is unavailable or needs further action. See Corrective Actions.  
▶ Project Closeout is delayed by 6 months or longer.

<b>Formula Projects – FINAL DELIVERY REPORT IS PAST DUE</b>																	
PROJECT NUMBER	DISTRICT	COUNTY/ Agency	AGENCY	PROJECT ID	PROJECT NAME/ (SLPP Cycle)	TOTAL PROJECT COST X \$1,000	TOTAL CONST COST X \$1,000	TOTAL SLPP FUNDS X \$1,000	APPROVED BEGIN CONST/ AWARD DATE	DATE OF ALLOCATION	CONSTRUCTION % COMPLETE	DATE CONSTRUCTION COMPLETED	CONSTRUCTION AWARDED	ALLOCATED BUT NOT AWARDED	SCOPE	BUDGET	SCHEDULE
21	3	SAC	Sacramento Cnty	7536	Hwy 50 / Watt Ave (5)	\$38,750	\$30,448	\$8,586	9/2012	4/2012	100%	7/2016	X		●	●	▶
22	4	Bay Area Toll Auth	Bay Area Rapid Transit	7499	Oakland Airport Connector (2,4,5)	\$484,111	\$454,081	\$20,000	11/2010	1/2011 10/2011 12/2012	100%	9/2015	X		●	●	▶
23	4	CC	Caltrans		SR 4 East Somersville to 160 Segment 2 (1,3)	\$83,967	\$48,717	\$9,984	10/2011	10/2011 10/2011	100%	2/2016	X		●	●	▶
24	4	CC	Caltrans		SR 4 East Somersville to 160 Segment 3 (2,4)	\$92,407	\$59,775	\$8,534	4/2012	1/2012 1/2012	100%	6/2017	X		●	●	▶
25	4	SM	Sam Trans	7655	Replacement Gillig Buses (5)	\$35,630	\$34,279	\$5,505	1/2013	12/2012	100%	9/2016	X		●	●	▶
26	4	SM	Sam Trans	7694	Communications System Upgrade (5)	\$13,400	\$13,400	\$101	8/2013	5/2013	100%	8/2016	X		●	●	▶
27	4	SON	Caltrans	7697	101 – Old Redwood Hwy OC & IC (5)	\$41,388	\$26,798	\$4,610	2/2013	9/2012	100%	11/2016	X		●	●	▶
28	4	SON	Caltrans		101 – Petaluma River Bridge (4)	\$127,347	\$77,000	\$1,865	10/2012	5/2012	100%	6/2017	X		●	●	▶
29	4	MRN	Sonoma Marin Rail Trans Dist	7530	Sonoma-Marín Area Rail Transit (4,5)	\$397,060	\$294,970	\$8,322	12/2011	12/2011 8/2012	100%	6/2017	X		●	●	▶
30	5	SCR	Santa Cruz Metro Transit District	7557	Metro Base Consolidated Facility (5)	\$74,824	\$63,376	\$5,812	12/2012	8/2012	100%	12/2016	X		●	●	▶
31	6	FRE	Caltrans	7696	Kings Canyon Expressway Seg 2 (5)	\$43,600	\$23,000	\$11,500	6/2013	1/2013	100%	10/2014	X		●	●	▶
32	7	LA	LACMTA	7496	LA - San Fernando Valley Transit Ext (2,3)	\$160,600	\$151,500	\$32,300	3/2010	1/2011 1/2011	100%	6/2015	X		●	●	▶
33	7	LA	LACMTA	7664	Exposition Light Rail (5)	\$110,315	\$101,930	\$28,259	6/2013	3/2013	100%	5/2016	X		●	●	▶
34	7	LA	LACMTA	7555	Transit Bus Acquisition (5)	\$297,070	\$297,070	\$36,250	1/2013	8/2012	100%	6/2017	X		●	●	▶
35	7	LA	Caltrans		I-5 N. Carpool Lanes SR 118-170 (1)	\$236,001	\$136,075	\$25,075	5/2010	5/2009	100%	7/2016	X		●	●	▶
36	8	SBD	SANBAG	7538	I-15 / Rancho Rd Interchange (4)	\$57,622	\$44,221	\$4,550	11/2012	5/2012	100%	12/2015	X		◆	◆	▶
37	8	SBD	City of Ontario	7691	Vineyard Avenue RR Grade Sep (5)	\$55,195	\$50,800	\$19,490	12/2013	6/2013	100%	9/2016	X		●	●	▶
38	8	RIV	City of Corona	7546	Foothill Parkway Westerly Extension (5)	\$23,500	\$23,500	\$7,000	12/2013	3/2013	100%	4/2017	X		◆	◆	▶
39	12	ORA	City of Cypress	7568	Cerritos Avenue Widening (5)	\$439	\$378	\$168	5/2013	3/2013	100%	11/2016	X		●	●	▶
40	12	ORA	Caltrans	7701	SR 91 Aux Lane / Tustin Ave - SR 55 IC (5)	\$41,930	\$28,000	\$14,000	10/2013	6/2013	100%	10/2016	X		●	●	▶
<b>Totals</b>						<b>\$2.4B</b>	<b>\$2B</b>	<b>\$252M</b>									

● Project is on time, on budget, or within scope.  
 ◆ Schedule, scope and/or budget is unavailable or needs further action. See Corrective Actions.  
 ▶ Project Closeout is delayed by 12 months or longer.

Formula Projects - Completed															
PROJECT NUMBER	DISTRICT	COUNTY / AGENCY	AGENCY	PROJECT NAME/ (SLPP Cycle)/ Project ID	APPROVED TOTAL PROJECT COST X \$1,000	ACTUAL TOTAL PROJECT COST X \$1,000	APPROVED TOTAL CONST COST X \$1,000	ACTUAL TOTAL CONST COST X \$1,000	APPROVED SLPP FUNDS X \$1,000	ACTUAL SLPP FUNDS X \$1,000	DE-ALLOCATED SLPP SAVINGS X\$1,000	NON DE-ALLOCATED SLPP SAVINGS X\$1,000	ALLOCATION DATE	ACTUAL CONST START DATE	ACTUAL CONST END DATE
41	1	MEN	City of Fort Bragg	Street Resurfacing Project (5) 7615	\$1,445	\$1,197.6	\$1,445	\$1,197.6	\$163	\$163			5/2013	5/13/13	1/13/14
42	1	MEN	City of Willits	Street Rehab (5) 7614	\$712	\$486.1	\$712	\$486.1	\$116	\$116			5/2013	6/03/13	9/12/13
43	3	NEV	Truckee	Annual Slurry Seal Project (2) 7430	\$673	\$505.6	\$673	\$505.6	\$163	\$163			5/2010	7/29/10	10/08/10
44	3	NEV	Truckee	2012 Slurry Seal Project (4) 7509	\$825	\$606.4	\$825	\$606.4	\$144	\$144			10/2011	6/07/12	9/14/12
45	3	NEV	Truckee	2013 Slurry Seal Project (5) 7548	\$660	\$734.6	\$660	\$734.6	\$71	\$71			3/2013	6/18/13	9/24/13
46	3	NEV	Nevada City	Nevada City Paving- Various Locations (2) 7424	\$62	\$74.6	\$62	\$74.6	\$31	\$31			1/2011	6/08/11	6/14/11
47	3	NEV	Nevada City	New Mohawk Road Paving (5) 7692	\$101	\$83.6	\$101	\$83.6	\$41	\$41			6/2013	7/10/13	8/13/13
48	3	SAC	CalTrans	Hwy 50 HOV Lanes (1)	\$160,925	\$96,306.4	\$147,125	\$81,542.3	\$7,214	\$7,208		\$6	6/2009	10/26/09	5/10/13
49	3	SAC	City of Rancho Cordova	Folsom Boulevard Enhancements (3) 7474	\$6,837	\$6,295	\$6,037	\$5,665	\$2,724	\$2,724			10/2011	9/01/11	5/09/13
50	3	SAC	City of Sacramento	Cosumnes Blvd I-5 IC (5) 7558	\$95,307	\$93,266	\$82,446	\$67,223	\$7,691	\$7,691			12/2012	1/08/13	7/18/16
51	3	SAC	Sac RT	South Sac Light Rail Phase 2 Ext (3) 7501	\$31,500	\$30,793.4	\$31,500	\$30,793.4	\$7,200	\$7,200			10/2011	11/01/11	10/31/14
52	4	ALA	Alameda County Transit	AC Transit Bus Procurement Program (2,5) 7502	\$118,753	\$118,773.1	\$118,753	\$118,773.1	\$21,007	\$21,007			10/2011 9/2012	4/01/12	7/31/16
53	4	CC	City of El Cerrito	2013 Street Improvement Program (5) 7693	\$832	\$817.4	\$751	\$738.4	\$354	\$354			6/2013	10/09/13	9/30/14
54	4	SM	City of Brisbane	Retrofit Safety Systems at School Xings (5) 7647	\$74	\$97.9	\$74	\$97.9	\$37	\$37			5/2013	7/25/13	3/17/14
55	4	SM	City of Brisbane	Bayshore Blvd Rehab (5) 7648	\$120	\$132.4	\$120	\$132.4	\$60	\$60			5/2013	8/05/13	9/18/13
56	4	SM	City of Brisbane	Sidewalk Improvement Various Locations (5) 7649	\$100	\$124.1	\$100	\$124.1	\$50	\$50			5/2013	8/26/13	2/24/14
57	4	SM	City of Burlingame	2013 Street Resurfacing Program (5) 7646	\$1,000	\$889.4	\$950	\$844.4	\$411	\$411			5/2013	7/25/13	1/31/14
58	4	SM	Town of Colma	Hillside Blvd Pavement Rehab (5) 7644	\$144	\$140.5	\$144	\$140.5	\$49	\$49			3/2013	6/12/13	07/11/13
59	4	SM	City of E Palo Alto	Street Resurfacing Program FY 12/13 (5) 7638	\$1,090	\$941.7	\$990	\$911.7	\$495	\$456		\$39	5/2013	2/20/14	5/17/16
60	4	SM	City of Foster City	Street Resurfacing Project (5) 7639	\$1,016	\$1,085.2	\$1,016	\$1,085.2	\$508	\$508			1/2013	3/18/13	12/16/13
61	4	SM	City of Half Moon Bay	Road Rehab Program (5) 7651	\$484	\$685.1	\$484	\$685.1	\$242	\$242			5/2013	8/20/13	1/21/14
62	4	SM	Town of Hillsborough	2013 Street Resurfacing (5) 7645	\$914	\$1,853.5	\$914	\$1,853.5	\$457	\$457			3/2013	5/06/13	8/31/13
63	4	SM	San Mateo Cnty	Resurface and Restripe Alpine Rd (5) 7643	\$215	\$564.6	\$215	\$564.6	\$88	\$88			5/2013	8/01/13	10/25/13
64	4	SM	San Mateo Cnty	Resurface Various Streets (5) 7654	\$1,850	\$1,354.9	\$1,850	\$1,354.9	\$605	\$605			5/2013	7/09/13	5/19/13
65	4	SM	City of San Mateo	Street Rehab (5) 7637	\$1,287	\$1,497.5	\$1,247	\$1,471	\$431	\$431			5/2013	7/2013	7/08/14
66	4	SM	City of San Mateo	Citywide Street Rehab (5) 7641	\$1,281	\$1,410.6	\$1,280	\$1,410.6	\$613	\$613			3/2013	7/15/13	4/22/14
67	4	SM	City of South San Francisco	2013 Street Rehab (5) 7642	\$1,014	\$1,403.7	\$1,004	\$1,393.2	\$502	\$502			5/2013	8/26/13	12/13/13

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68	4	SM	Town of Woodside	2013 Road Rehab (5) 7657	\$534	\$580.7	\$534	\$580.7	\$267	\$267			5/2013	7/30/13	3/25/14
69	4	SM	SMCTD	Purchase Buses for Paratransit (2) 7491	\$241	\$171.8	\$241	\$171.8	\$49	\$23	\$22	\$4	1/2011	9/14/11	2/28/12
70	4	SM	SMCTD	Replacement Mini Vans (3) 7492	\$604	\$468.7	\$604	\$468.7	\$100	\$47		\$53	1/2011	9/14/11	2/15/12
71	4	SM	SMCTD	Replacement Bus Washer (3) 7493	\$676	\$302.1	\$676	\$302.1	\$150	\$31		\$119	1/2011	2/08/12	3/31/14
72	4	SON	City of Santa Rosa	Hybrid Bus Acquisition (1) 7488	\$2,400	\$2,400	\$2,400	\$2,400	\$1,200	\$1,200			1/2010	3/30/10	10/19/11
73	4	SON	Caltrans	101 Airport OC and IC (4,5)	\$49,208	\$49,849	\$38,313	\$35,927	\$3,693	\$3,693			4/2012 9/2012	12/27/12	8/03/15
74	5	SB	City of Goleta	Patterson Ave Sidewalk Infill (5) 7678	\$335	\$153.1	\$314	\$149.3	\$54	\$54			5/2013	11/19/13	7/15/14
75	5	SB	City of Lompoc	2013 Laurel Ave Rehab (5) 7673	\$300	\$283.4	\$300	\$283.4	\$77	\$77			5/2013	11/05/13	6/02/14
76	5	SB	County of Santa Barbara	Overlay Various County Roads (5) 7684	\$1,109	\$2,633.0	\$1,109	\$2,633.0	\$242	\$242			5/2013	11/12/13	5/20/14
77	5	SB	City of Santa Barbara	Carillo Street Pavement Overlay (5) 7686	\$320	\$321.2	\$320	\$321.2	\$160	\$160			5/2013	5/15/13	9/15/13
78	5	SB	City of Santa Maria	Central Santa Maria Roadway Repairs (5) 7683	\$600	\$577.1	\$600	\$577.1	\$180	\$180			5/2013	8/06/13	3/11/14
79	5	SB	City of Santa Maria	Union Valley Parkway Arterial Ph III (5) 7510	\$5,039	\$4,078.3	\$5,039	\$4,078.3	\$2,163	\$2,040		\$123	12/2012	2/15/13	1/02/14
80	5	SCR	Santa Cruz Metro Transit Dist	CNG Bus Purchase (4) 7515	\$5,820	\$5,721.5	\$5,820	\$5,721.5	\$427	\$427			10/2011	11/23/11	5/04/12
81	6	MAD	Madera County	Avenue 12 Sidewalk between Rds 36&37 (1) 7406	\$320	\$416.1	\$309	\$405.1	\$150	\$150			1/2010	7/12/10	10/06/10
82	6	MAD	City of Chowchilla	Presidential Street Resurfacing (5) 7613	\$527	\$510.9	\$480	\$494.6	\$240	\$240			6/2013	12/10/13	12/07/14
83	6	FRE	City of Clovis	Herndon, Clovis-Fowler (5) 7662	\$1,598	\$1,458.8	\$1,598	\$1,458.8	\$799	\$730		\$69	1/2013	4/15/13	8/29/14
84	6	FRE	City of Clovis	Temperance, Bullard-Herndon (5) 7663	\$2,597	\$2,334	\$2,597	\$2,334	\$1,298	\$1,172		\$126	1/2013	4/15/13	3/10/14
85	6	FRE	City of Clovis	Temperance, Enterprise Canal-Shepherd (5) 7680	\$1,594	\$2,015.1	\$1,594	\$2,015.1	\$728	\$728			6/2013	12/09/13	6/15/15
86	6	FRE	City of Fresno	Willow Ave Widen Barstow to Escalon (5) 7667	\$2,367	\$2,368	\$1,930	\$1,962.3	\$965	\$955		\$10	3/2013	9/26/13	2/26/16
87	6	FRE	City of Fresno	Peach Ave Widening (5) 7668	\$12,311	\$10,664.2	\$7,300	\$6,119.8	\$3,650	\$2,997		\$653	1/2013	6/27/13	5/28/15
88	6	FRE	City of Fresno	Herndon EB Widening (5) 7675	\$2,044	\$1,402.8	\$1,715	\$1,250.2	\$818	\$626		\$192	6/2013	10/24/13	8/07/14
89	6	FRE	City of Fresno	180 W Frontage Rd Improvements (5) 7685	\$7,519	\$5,714.1	\$4,426	\$2,734.9	\$2,213	\$1,334		\$879	6/2013	11/21/13	9/12/15
90	6	MAD	Madera County Transp Comm	Road 200 Reconstruction & Widening (2) 7445	\$1,195	\$2,022	\$742	\$727	\$371	\$364		\$7	5/2010	7/11/11	1/24/12
91	6	MAD	Madera County	Avenue 9 Improvements (5) 7549	\$3,419	\$2,152.1	\$3,204	\$2,029.7	\$1,454	\$1,016		\$438	3/2013	6/17/13	2/25/14
92	6	MAD	City of Madera	Rehab, Resurface, Reconstruct & ADA (2) 7442	\$356	\$366.9	\$336	\$346.9	\$150	\$150			4/2010	10/06/10	12/21/11
93	6	MAD	City of Madera	Street 3R and ADA Improvements (2) 7444	\$365	\$252.4	\$355	\$242.4	\$137	\$122		\$15	1/2011	7/06/11	12/21/11
94	6	MAD	City of Madera	3R & ADA - D Street & Almond Drive (3) 7485	\$566	\$380.4	\$546	\$373.9	\$273	\$187		\$86	10/2012	4/17/13	11/06/13
95	6	MAD	City of Madera	3R & ADA - S Gateway Drive (3) 7486	\$437	\$212	\$417	\$205.2	\$206	\$103		\$103	10/2012	4/17/13	11/06/13

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96	6	MAD	City of Madera	4 <sup>th</sup> St – Pine to K St (5) 7541	\$1,512	\$1,588.7	\$1,360	\$975.3	\$567	\$567			1/2013	5/15/13	2/15/14
97	6	TUL	Tulare County	Road 80 Widening Phase 1A (1) 7431	\$6,000	\$8,125	\$6,000	\$8,125	\$2,294	\$2,294			5/2010	9/15/10	1/15/13
98	6	TUL	Tulare County	Road 108 Widening (2) 7429	\$29,498	\$12,613.4	\$29,498	\$12,613.4	\$2,295	\$2,295			1/2011	2/07/11	5/15/13
99	7	LA	LACMTA	I-10 & I-110 Convert HOV to HOT Lanes (2) 7449	\$69,300	\$123,885	\$64,710	\$116,538	\$20,000	\$20,000			1/2011	7/06/11	2/23/14
100	7	LA	LACMTA	CNG Bus Procurement (3,4) 7494	\$86,830	\$85,762.4	\$86,830	\$85,762.4	\$38,550	\$38,257		\$293	1/2011 2/2012	12/16/11	8/28/13
101	8	RIV	Riverside County	Fred Waring Drive Improvements (5) 7652	\$9,432	\$10,653.8	\$8,000	\$7,312.7	\$4,000	\$3,640		\$360	6/2013	11/26/13	1/12/16
102	8	RIV	City of Indian Wells	Highway 111 Improvements (5) 7556	\$3,100	\$3,008	\$3,100	\$3,008	\$1,550	\$1,505		\$45	3/2013	4/14/13	5/15/14
103	8	RIV	City of Indio	Monroe Street Improvements (5) 7544	\$2,750	\$3,203	\$2,750	\$3,203	\$1,375	\$1,375			10/2012	11/07/12	6/24/13
104	8	RIV	City of Indio	Varner Road at Jefferson Street (5) 7545	\$4,500	\$1,837.1	\$4,500	\$1,837.1	\$2,250	\$882		\$1,368	6/2013	11/06/13	11/03/14]
105	8	RIV	City of La Quinta	Hwy 111/Washington St Improvements (5) 7656	\$566	\$743.4	\$566	\$743.4	\$283	\$283			6/2013	8/26/13	2/04/14
106	8	RIV	City of Murrieta	I-15 Los Alamos Rd OC (5) 7636 (Project has Competitive Funds also which are shown in Competitive Chart)	\$9,900	\$7,302.7	\$9,900	\$7,302.7	\$2,500	\$2,500			10/2015	4/1/13	8/18/15
107	8	RIV	City of Palm Desert	I-10 Monterey Ave IC Ramp Modification (5) 7640	\$8,361	\$8,044.2	\$8,361	\$8,044.2	\$2,800	\$2,586		\$214	5/2013	1/23/14	3/24/16
108	8	SBD	San Bernardino County	Maple Lane Drainage and Slope Improvements (5) 7658	\$2,892	\$2,094	\$2,604	\$1,844.8	\$1,302	\$923		\$379	3/2013	8/20/13	9/19/14
109	8	SBD	Town of Apple Valley	Yucca Loma Bridge and Yates Rd (5) 7682	\$45,250	\$45,263.3	\$42,087	\$41,734	\$9,712	\$9,638		\$74	6/2013	12/18/13	9/13/16
110	8	SBD	City of Big Bear Lake	Village "L" Street Improvements (5) 7666	\$4,710	\$5,995.3	\$4,541	\$5,826.3	\$1,200	\$1,200			1/2013	3/11/13	2/10/14
111	8	SBD	City of Twentynine Palms	National Park Drive Improvements Ph 2 (5) 7659	\$850	\$1,079.7	\$800	\$1,044.7	\$400	\$400			1/2013	5/28/13	7/22/14
112	8	SBD	Town of Yucca Valley	RT 62 – Apache Trail and Palm Ave (5) 7660	\$3,757	\$3,663.4	\$2,930	\$2,734.3	\$723	\$597		\$126	3/2013	12/20/13	7/31/14
113	8	SBD	Town of Yucca Valley	RT 62 – La Honda and Dumosa (5) 7661	\$3,702	\$3,076.5	\$2,594	\$1,968.5	\$778	\$535		\$243	1/2013	7/23/13	5/20/14
114	10	SJ	City of Stockton	Grade Separating Lower Sacramento Rd & UPRR Tracks (2) 7448	\$34,000	\$22,566.7	\$30,040	\$18,606.6	\$5,100	\$5,100			4/2010	10/19/10	3/10/14
115	10	SJ	City of Stockton	French Camp Rd I-5 Interchange (4) 7533	\$53,058	\$47,769	\$33,199	\$28,224.4	\$3,800	\$3,800			4/2012	9/25/12	5/21/15
116	11	IMP	Imperial County	Willoughby Road (5) 7560	\$1,300	\$1,013.1	\$1,300	\$1,013.1	\$650	\$425		\$225	3/2013	8/13/13	4/15/14
117	11	IMP	Imperial County	Dogwood Road Resurface (5) 7561	\$1,802	\$1,345.3	\$1,802	\$1,345.3	\$901	\$575		\$326	3/2013	8/13/13	6/20/14
118	11	IMP	City of Brawley	Eastern Ave Rehab (5) 7550	\$1,250	\$1,289.2	\$1,250	\$1,289.2	\$625	\$625			3/2013	6/18/13	10/29/14
119	11	IMP	City of Calexico	Downtown Repaving (5) 7562	\$800	\$662.7	\$800	\$662.7	\$400	\$332		\$68	3/2013	3/28/14	1/20/15
120	11	IMP	City of Calexico	5 <sup>th</sup> Street Repaving (5) 7563	\$1,030	\$599.5	\$1,030	\$599.5	\$515	\$300		\$215	3/2013	3/28/14	1/20/15

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121	11	IMP	City of Calipatria	Lake Avenue Improvements (5) 7552	\$282	\$281.9	\$282	\$281.9	\$133	\$133			3/2013	6/11/13	9/27/13
122	11	IMP	City of El Centro	FY 2013 Streets Rehab Project (5) 7553	\$2,073	\$2,206.2	\$2,073	\$2,206.2	\$1,036	\$1,036			3/2013	9/03/13	9/26/14
123	11	IMP	City of Holtville	Grape Avenue Improvements Ph2 (5) 7551	\$323	\$297.1	\$323	\$297.1	\$161	\$149		\$12	3/2013	6/10/13	11/22/13
124	11	IMP	City of Imperial	South N Street Reconstruction (5) 7564	\$768	\$807.6	\$768	\$807.6	\$384	\$384			3/2013	9/25/13	8/05/14
125	11	IMP	City of Westmorland	6 <sup>th</sup> Street and G Street Improvements (5) 7554	\$136	\$149.5	\$136	\$149.5	\$68	\$68			3/2013	8/7/13	3/27/14
126	11	SD	SANDAG	Blue Line Light Rail Vehicles (2) 7497	\$233,178	\$268,967	\$233,178	\$268,967	\$31,097	\$31,097			1/2011	1/20/11	1/20/14
127	11	SD	SANDAG	Blue Line Crossovers and Signals (4) 7513	\$42,971	\$40,793	\$40,278	\$37,915	\$10,200	\$10,200			10/2011	4/04/11	9/19/16
128	12	ORA	OCTA	Oso Parkway Widening (5) 7503	\$5,815	\$5,758.7	\$3,180	\$3,671.4	\$1,204	\$1,204			5/2013	5/19/14	12/08/15
129	12	ORA	OCTA	Tustin Ranch Road Extension (4,5) 7535	\$21,303	\$29,161	\$19,388	\$27,246	\$4,927	\$4,927			5/2012 6/2013	8/1/12	6/3/14
130	12	ORA	OCTA	Laguna Niguel/Mission Viejo Metrolink (5) 7542	\$4,132	\$4,179.6	\$1,469	\$1,499	\$695	\$695			9/2012	01/28/13	10/28/13
131	12	ORA	Orange County	Dale Street Reconstruction (5) 7610	\$261	\$257	\$214	218.2	\$107	\$107			3/2013	5/21/13	10/10/13
132	12	ORA	Orange County	La Colina Drive Pavement Rehab (5) 7650	\$1,818	\$1,612.5	\$1,665	\$1,520	\$815	\$761		\$54	3/2013 6/2013	4/23/13	8/26/13
133	12	ORA	Orange County	Moulton Parkway Smart Street Seg 3- Phase II (5) 7608	\$6,844	\$9,489.7	\$6,844	\$9,489.7	\$3,422	\$3,422			6/2012	12/4/12	10/2/14
134	12	ORA	Orange County	Skyline Drive Reconstruction (5) 7609	\$580	\$657.6	\$504	\$606.5	\$252	\$252			3/2013	8/09/13	12/03/13
135	12	ORA	Orange County	Cow Camp Rd (5) 7504	\$31,434	\$46,178	\$29,434	\$44,178	\$4,160	\$3,915		\$245	5/2013	6/19/13	9/8/16
136	12	ORA	Orange County	La Pata Avenue: Phase I (5) 7543	\$45,220	\$58,154.7	\$45,220	\$58,154.7	\$5,110	\$5,110			6/2013	12/30/13	1/12/17
137	12	ORA	City of Aliso Viejo	Aliso Creek Rd Rehab (5) 7565	\$743	\$573.8	\$644	\$484.6	\$318	\$259		\$59	3/2013	8/21/13	10/29/13
138	12	ORA	City of Anaheim	Brookhurst St Improvements (5) 7505	\$8,961	\$9,809	\$8,961	\$9,809	\$3,393	\$2,964		\$429	5/2013	6/11/13	3/21/16
139	12	ORA	City of Anaheim	Tustin & Riverdale Ave Improvements (5) 7584	\$554	\$574.5	\$554	\$574.5	\$277	\$277			12/2012	4/16/13	9/16/13
140	12	ORA	City of Anaheim	Broadway Improvements (5) 7585	\$374	\$642.4	\$354	\$588.1	\$187	\$187			12/2012	5/07/13	1/03/14
141	12	ORA	City of Anaheim	Anaheim Blvd Improvements (5) 7580	\$664	\$723.8	\$664	\$723.8	\$332	\$332			12/2012	5/07/13	2/06/14
142	12	ORA	City of Anaheim	Orange Ave Improvements (5) 7581	\$348	\$411.3	\$348	\$411.3	\$174	\$174			12/2012	5/07/13	2/06/14
143	12	ORA	City of Anaheim	Sunkist Street Improvements (5) 7582	\$1,670	\$1,697.4	\$1,670	\$1,697.4	\$835	\$835			12/2012	4/30/13	1/21/14
144	12	ORA	City of Anaheim	Knott Ave Improvements (5) 7583	\$448	\$643.2	\$448	\$643.2	\$224	\$224			12/2012	5/07/13	2/06/13
145	12	ORA	City of Brea	Imperial Hwy and Assoc. Rd Smart St. (1) 7408	\$1,900	\$1,292	\$1,900	\$1,292	\$200	\$200			4/2010	10/25/10	6/30/11
146	12	ORA	City of Brea	Lambert Rd Phase 2 Rehab (5) 7570	\$794	\$1,755.3	\$724	\$1,674.5	\$362	\$362			3/2013	8/20/13	6/03/14
147	12	ORA	City of Buena Park	La Palma Ave Rehab (5) 7618	\$1,182	\$1,572.4	\$1,142	\$1,532.4	\$571	\$571			3/2013	7/09/13	11/15/13
148	12	ORA	City of Costa Mesa	Harbor Blvd & Adams Ave (5) 7507	\$4,779	\$4,503	\$3,914	\$3,670	\$1,482	\$1,388		\$94	5/2013	11/5/13	10/6/15

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149	12	ORA	City of Costa Mesa	Redhill Avenue Rehab (5) 7567	\$1,901	\$1,844.0	\$1,901	\$1,844.0	\$922	\$922			1/2013	6/10/13	7/15/14
150	12	ORA	City of Cypress	Valley View Ave Overlay (5) 7569	\$438	\$420.7	\$402	\$384.7	\$180	\$180			3/2013	8/19/13	9/23/13
151	12	ORA	City of Dana Point	Residential Roadway Rehab (5) 7566	\$824	\$549.8	\$824	\$549.8	\$318	\$275		\$43	1/2013	4/18/13	4/20/14
152	12	ORA	City of Fountain Valley	Brookhurst Street Improvements (5) 7575	\$933	\$1,228	\$933	\$1,228	\$396	\$396			3/2013	6/18/13	12/24/13
153	12	ORA	City of Fullerton	Berkeley Ave Reconstruction (5) 7572	\$780	\$826.6	\$700	\$718.7	\$343	\$343			1/2013	5/29/13	1/24/14
154	12	ORA	City of Fullerton	Magnolia Ave Reconstruction (5) 7573	\$1,230	\$1,535	\$1,130	\$1,449.9	\$410	\$410			1/2013	5/21/13	11/15/13
155	12	ORA	City of Garden Grove	Local Road Rehab (5) 7571	\$1,684	\$2,330.6	\$1,684	\$2,330.6	\$842	\$842			3/2013	8/13/13	7/10/14
156	12	ORA	City of Huntington Beach	Goldenwest St and Garfield Ave Rehab (5) 7574	\$2,266	\$2,881	\$2,266	\$2,881	\$1,133	\$1,133			12/2012	5/06/13	12/30/13
157	12	ORA	City of Irvine	Campus Dr Rehab (5) 7604	\$2,774	\$2,695.8	\$2,500	\$2,461.6	\$1,138	\$1,138			1/2013 6/2013	6/11/13	8/11/14
158	12	ORA	City of Irvine	Jamboree Road Rehab (5) 7605	\$1,628	\$834.7	\$1,394	\$752.1	\$435	\$376		\$59	1/2013	7/08/13	10/16/13
159	12	ORA	City of Laguna Beach	Acquisition of Alternate Fuel Trolleys (5) 7611	\$636	\$597.2	\$636	\$597.2	\$318	\$299		\$19	1/2013	6/18/13	9/9/15
160	12	ORA	City of Laguna Hills	El Toro Road Rehab (5) 7598	\$1,280	\$1,047.7	\$1,280	\$1,047.7	\$343	\$343			1/2013	6/25/13	12/09/14
161	12	ORA	City of Laguna Niguel	La Paz Road Rehab (5) 7577	\$826	\$846.1	\$826	\$846.1	\$413	\$413			3/2013	9/23/13	12/16/13
162	12	ORA	City of Laguna Woods	El Toro Rd Reconstruction (5) 7616	\$591	\$637.1	\$591	\$637.1	\$293	\$293			3/2013	8/21/13	8/20/14
163	12	ORA	City of La Habra	Idaho St Pavement Rehab (5) 7603	\$492	\$440.5	\$492	\$440.5	\$246	\$221		\$25	3/2013	3/18/13	07/01/13
164	12	ORA	City of La Palma	La Palma Ave Rehab – Valley View /WCL (5) 7576	\$676	\$824.8	\$636	\$784.8	\$318	\$318			3/2013	6/04/13	3/04/14
165	12	ORA	City of Lake Forest	Lake Forest & Rockfield Resurface (5) 7578	\$1,035	\$868.8	\$1,035	\$868.8	\$479	\$430		\$49	3/2013	7/29/13	11/19/13
166	12	ORA	City of Los Alamitos	Business Area Street Improvement (5) 7617	\$636	\$627.5	\$636	\$627.5	\$318	\$314		\$4	3/2013	5/21/13	9/06/13
167	12	ORA	City of Mission Viejo	Jeronimo Rd Resurface (5) 7597	\$1,378	\$1,476.1	\$1,278	\$1,417.1	\$574	\$574			12/2012	4/30/13	12/02/13
168	12	ORA	City of Newport Beach	Balboa Blvd & Channel Rd (5) 7593	\$1,586	\$1,593.8	\$1,386	\$1,393.8	\$693	\$674		\$19	1/2013	3/18/13	7/03/13
169	12	ORA	City of Orange	Jamboree Rd Rehab (5) 7591	\$2,112	\$2,158.1	\$2,072	\$2,118.1	\$1,036	\$1,036			3/2013	5/28/13	3/20/14
170	12	ORA	City of Placentia	Rose Drive and Yorba Linda Blvd Int (5) 7599	\$300	\$147.4	\$300	\$147.4	\$95	\$74		\$21	1/2013	4/16/13	11/01/13
171	12	ORA	City of Placentia	Valencia Ave Rehab (5) 7600	\$636	\$642.3	\$636	\$642.3	\$318	\$318			1/2013	5/07/13	11/05/13
172	12	ORA	City of Rancho Santa Margarita	Santa Margarita Parkway Rehab (5) 7606	\$600	\$432.4	\$535	\$367.7	\$99	\$99			1/2013	4/10/13	5/30/13

<b>Formula Projects - Completed</b>															
PROJECT NUMBER	DISTRICT	COUNTY / AGENCY	AGENCY	PROJECT NAME/ (SLPP Cycle)/ Project ID	APPROVED TOTAL PROJECT COST X \$1,000	ACTUAL TOTAL PROJECT COST X \$1,000	APPROVED TOTAL CONST COST X \$1,000	ACTUAL TOTAL CONST COST X \$1,000	APPROVED SLPP FUNDS X \$1,000	ACTUAL SLPP FUNDS X \$1,000	DE-ALLOCATED SLPP SAVINGS X\$1,000	NON DE-ALLOCATED SLPP SAVINGS X\$1,000	ALLOCATION DATE	ACTUAL CONST START DATE	ACTUAL CONST END DATE
173	12	ORA	City of Rancho Santa Margarita	FY 12/13 Residential Rehab (5) 7607	\$500	\$494.3	\$480	\$488.8	\$216	\$216			1/2013	2/27/13	6/04/13
174	12	ORA	City of San Clemente	Camino De Los Mares Rehab (5) 7602	\$1,400	\$941.2	\$1,400	\$941.2	\$318	\$318			3/2013	8/20/13	4/15/14
175	12	ORA	City of San Juan Capistrano	Local Street Rehab (5) 7592	\$804	\$1,401.4	\$804	\$1,401.4	\$318	\$318			3/2013	9/3/13	8/5/14
176	12	ORA	City of Santa Ana	Bristol St Widening (4) 7506	\$9,600	\$7,992	\$9,600	\$7,992	\$3,120	\$1,874		\$1,246	8/2012	1/22/13	2/20/15
177	12	ORA	City of Santa Ana	Broadway & McFadden Rehab (5) 7601	\$3,765	\$3,932.7	\$3,765	\$3,932.7	\$1,551	\$1,551			3/2013	8/05/13	11/24/14
178	12	ORA	City of Seal Beach	Arterial and Local Street Rehab (5) 7596	\$655	\$682.3	\$655	\$682.3	\$318	\$318			3/2013	6/13/13	8/12/13
179	12	ORA	City of Stanton	Citywide Street Rehab (5) 7590	\$817	\$816.8	\$817	\$816.8	\$318	\$318			3/2013	3/25/13	5/28/13
180	12	ORA	City of Tustin	Irvine Blvd & McFadden Ave Rehab (5) 7586	\$913	\$920.7	\$913	\$920.7	\$358	\$358			3/2013	8/20/13	9/02/14
181	12	ORA	City of Tustin	Newport Ave Bicycle Trail (5) 7587	\$450	\$690	\$400	\$628.6	\$200	\$200			3/2013	8/20/13	7/15/14
182	12	ORA	City of Tustin	Enderle Cntr & Vandenberg Intersection (5) 7588	\$145	\$231.2	\$70	\$192.1	\$35	\$35			3/2013	8/20/13	9/02/14
183	12	ORA	City of Villa Park	Street Rehab (5) 7594	\$676	\$859	\$619	\$859	\$125	\$125			6/2013	10/2013	9/2014
184	12	ORA	City of Westminster	Brookhurst Street Improvement (5) 7589	\$1,212	\$1,220.7	\$1,212	\$1,220.7	\$520	\$520			3.2013	8/28/13	4/09/14
185	12	ORA	City of Yorba Linda	Yorba Linda Blvd Rehab (5) 7595	\$761	\$515.8	\$674	\$428.8	\$336	\$214		\$122	1/2013	6/22/13	8/27/13
<b>Total Completed Formula SLPP</b>					<b>\$1.38B</b>	<b>\$1.4B</b>	<b>\$1.29B</b>	<b>\$1.3B</b>	<b>\$269.7M</b>	<b>\$260.4M</b>	<b>\$22K</b>	<b>\$9.3M</b>			

## Benefits of Completed Formula Projects

SLPP PROJECT	DISTRICT	COUNTY	PROJECT	PROJECT BENEFIT on PPR	PROJECT BENEFIT on FDR
7614	1	MEN	Street Rehabilitation	Replace failing storm drains to prevent roadway deterioration	Replaced undersized failing storm drain pipe
7615	1	MEN	Street Resurfacing	Resurface various streets in Fort Bragg	Resurfaced 22 streets
7424	3	NEV	Nevada City Paving- Various Locations	Rehab Searls Ave - add 20 yrs useful life.	Rehabbed .25 miles of Searls Ave
7692	3	NEV	New Mohawk Rd Paving	New pavement on New Mohawk Rd and Gold Flat Ct. Safety. 20+ years life.	Grinded and removed existing asphalt with new Asphalt.
7548	3	NEV	2013 Slurry Seal	Town wide slurry seal program.	Slurry sealed roads to add 15+ years life.
7474	3	SAC	Folsom Blvd Enhancement, Ph 2	Provide connectivity between light rail and peds.	Rehabbed 1.5 mi roadway, bike & ped path. Increased safety. Beautification
7501	3	SAC	South Sacramento Light Rail, Ph 2	Add pkg structure at CRC, the end of South Line ph2.	Added pkg spaces. Enhanced regional connectivity. Accommodate future travel demand. Alleviate congestion on Hwy99.
7536	3	SAC	Hwy 50 / Watt Ave (CMIA)	Project not closed out yet.	Project not closed out yet.
7558	3	SAC	Cosumnes Rvr Blvd I-5 IC	Reduce traffic congestion, improve mobility and promote economic development.	Reduced traffic congestion. Added access to new Delta Shores development. New bike lanes and sidewalks.
	3	SAC	Sac 50 - HOV	Improve mobility - HOV from Watt Ave to Sunrise EB and WB	HOV lane added. Increased avg travel speed by 7.38mph WB and 10.24mph during peak
7430	3	NEV	Annual Slurry Seal Project	Town wide slurry seal program.	Slurry sealed roads to add 15+ years life.
7509	3	NEV	2012 Slurry Seal Project	Town wide slurry seal program	Slurry sealed roads to add 15+ years life.
7502	4	ALA	Bus Procurement Program (2,5)	Improve ridership, safety, timely transit service and minimize maintenance costs.	Improved ridership, safety, timely transit service, minimized maintenance cost.
7489	4	BART	BART - Warm Springs Extension	Project not closed out yet.	Project not closed out yet.
7499	4	BATA	Oakland Airport Connector (2,4,5)	Project not closed out yet.	Project not closed out yet.
7693	4	CC	2013 Street Improvement Program	Extend useful life of roadway infrastructure by 15+yrs, improve safety,	Extended useful life of infrastructure and improve safety. Used rubberized asphalt seal. Extend life 15+yrs.
	4	CC	SR 4 East Somersville - 160 segment 3 (2,4)	Project not closed out yet.	Project not closed out yet.
	4	CC	SR 4- East Widening segment 3B	Project not closed out yet.	Project not closed out yet.
	4	CC	SR 4 East Somersville - 160 segment 2 (1,2)	Project not closed out yet.	Project not closed out yet.
7530	4	MAR	Sonoma-Marin Area Rail Tansit (4,5)	Project not closed out yet.	Project not closed out yet.
7698	4	SF	Doyle Drive Replacement Project	Project not closed out yet.	Project not closed out yet.
7491	4	SM	Purchase Buses for Paratran	Expect ridership to increase by 3%	Actually ridership decreased by .9% due to economy.
7492	4	SM	Replacement Mini Vans	Procurement of new vans will help ensure that ADA paratransit service is reliable.	Procurement of minivans helped ensure that paratransit services are reliable.

## Benefits of Completed Formula Projects

SLPP PROJECT	DISTRICT	COUNTY	PROJECT	PROJECT BENEFIT on PPR	PROJECT BENEFIT on FDR
7493	4	SM	Bus Washer	Replacing bus washer for clean, attractive vehicles to encourage transit ridership.	Replacement bus washer provides clean attractive vehicles that encourage transit ridership. Reduced cost of repairs of old equip.
7514	4	SM	Positive Train Control (4,5)	Project not closed out yet.	Project not closed out yet.
7637	4	SM	Road Rehab - Var Loc	Improve 12,500' at various locations in the City. Extend pavement life by 15+ years.	Rehabbed 12,500' of roadway. Installed ADA ramps, replaced curb/gutter, Adjust utility covers to grade, striping. Extended life by 15+ years.
7638	4	SM	Street Resurfacing - Var Loc	Resurface 8000LF roadway. Raise PCI from 25 to 90. Extend 25 yrs.	Resurfaced 8000LF roadway. Raised PCI
7639	4	SM	Street Resurfacing - Var Loc	AC overlay 3-4 miles of roadway. AC base repair, grinding, utility adjustment and striping.	AC over layed 3-4 miles with AC base repair, grinding, utility adjustment and striping. Extends life 15+ yrs.
7641	4	SM	Road Rehab - Var Loc	Rehab 2.3 miles roadway. Add 15+ service life.	Remove/replace pavement section and subsection. Installed storm system. Replaced curb, gutter sidewalk. Striped adjusted manholes
7642	4	SM	Road Rehab - Var Loc	Improve 2.92 miles of street at various locations. Raise PCI from 27-70pts. Extend life by 15+ yrs.	Improved 2.92 miles of street at various locations. Raised PCI from 27-70. Extend life of pvmt by 15+yrs.
7643	4	SM	Alpine Rd at Hwy 280 Resurf	Improve pavement on Alpine Rd at Hwy 280 IC. Extend useful life by 15+ yrs.	Extended useful life of pavement by 15 yrs. 0.2' AC placed on roadway, new striping bike lane treatments, signage & pvmt repairs.
7644	4	SM	Hillside Blvd Pavement Rehab	Improve Hillside Blvd and extend useful life by 15+ yrs. Save travel time and fuel.	Asphalt pvmt rehab & striping btwn Serramonte Blvd and the southern town limits with City of SF. Extended life 15+ yrs.
7645	4	SM	Street Resurfacing - Var Loc	Street resurface 6.5 miles of roads in Hillsborough. Expect to increase PCI by 3 pts to 75.	Street resurfacing actually increased PCI level by 4 pts from 72 to 76. Expected to extend the life of streets by 15+ yrs.
7646	4	SM	Street Resurfacing - Var Loc	Improve 1.7miles of roadway. Extend life by 15+ yrs.	Improved 2.2miles of city streets. PCI increased by 1. Extend life by 15+ yrs.
7647	4	SM	School Crossing Safety Systems	Create safe, navigable Xings on busy streets and school routes for safety and visibility.	Created safe, navigable Xings at busy intersections on school routes with ped use. Increased safety, encourage ped use.
7648	4	SM	Bayshore Drive Rehab	Rehab 1500 to 3000 feet of roadway. Extend pavement life by 20 yrs. Reduce congestion and pollution.	Improved 2000ft of Principal Arterial rdwy. Extended pavement by 20yrs. Reduced congestion, air and stormwater pollution.
7649	4	SM	Sidewalk Improvement - Var Loc	Create safe, navigable sidewalks to encourage ped travel including school children.	Provided safe, navigable sidewalks that encourage ped travel including school children. Eliminated over 137 trip hazards.
7651	4	SM	Road Rehab - Var Loc	Improve congestion and air quality and extend useful life of streets by 15+yrs. Raise PCI from 59 to 62	Repaired failing pavement on several streets. PCI increased from 59 to 67. Extended useful life by 15+yrs.
7654	4	SM	Street Resurf - Var Loc	Improve PCI and extend useful life by 15+yrs on many roadways.	2' AC placed on roadways, new striping & pvmt repairs.
7655	4	SM	Replacement of 1998 Gilllig Buses	Project not closed out yet.	Project not closed out yet.
7657	4	SM	Road Rehab - Var Loc	Extend useful life of pavement on selected roadways by 15+ years.	Improved the life of pavement and provide smoother, safer and more durable roads.
7694	4	SM	Advanced Comm System Upgrade	Project not closed out yet.	Project not closed out yet.
7534	4	SCL	BART - Vehicle Procurement (4,5)	Project not closed out yet.	Project not closed out yet.

## Benefits of Completed Formula Projects

SLPP PROJECT	DISTRICT	COUNTY	PROJECT	PROJECT BENEFIT on PPR	PROJECT BENEFIT on FDR
7488	4	SON	Hybrid Bus Acquisition	Purchase 4 new 40' hybrid electric busses. Less noise, less pollution, better fuel efficiency.	Busses purchased. There is less noise, pollution and better fuel efficiency.
7697	4	SON	101 - Old Redwood Hwy Overcross and I/C	Project not closed out yet.	Project not closed out yet.
	4	SON	101 - Airport Overcross and I/C (CMIA) (4,5)	US 101 between Fulton Rd & Windsor Rd, replace OC and construct sound walls.	Replaced 2 lane Airport Blvd OC w/ 4lanes, and construct sound walls in Windsor. Modified on/off ramps
	4	SON	101 - Petaluma River Bridge (CMIA)	Project not closed out yet.	Project not closed out yet.
7671	4	VAR	Signal System Rehab	Project not closed out yet.	Project not closed out yet.
7510	5	SB	Union Valley Pkwy Arterial - Ph III	Add new arterial and IC to reduce congestion at US101 IC's. Congestion relief on streets.	The new arterial and IC reduced congestion and US101 IC. Congestion relieved on local streets.
7673	5	SB	Laurel Ave Rehab 2013	Provide new AC for safer and smooth surfaces. Improve storm water drainage.	New AC. Fixed storm water issues.
7678	5	SB	Patterson Ave Sidewalk Infill	Put in sidewalk where it's missing for peds and ADA.	Filled in gap in existing sidewalks for ADA, peds, Also put in new concrete driveways for businesses.
7683	5	SB	Central Santa Maria Roadway Repairs	Increase useful life of roadways. Reconstruct roadway on E. Central Ave and Stowell Ave.	Increased useful life of both roadways.
7684	5	SB	Overlay of Various County Roads	AC overlay to extend life 15+ years. Locations are to be determined by pavement management sys.	Provided necessary maintenance. Will help reduce large deferred maintenance backlog.
7686	5	SB	Carillo Streets Rehab	Replace poor quality pavement at various locations.	Resurfaced streets and added 15 years life.
7515	5	SCR	CNG Bus Purchase	Replace 1/3 of the Santa Cruz Metro's diesel fleet with CNG busses.	Added 11 CNG busses, reducing GHG's by replacing old diesel busses.
7557	5	SCR	Metro Base Consolidated Facility	Project not closed out yet.	Project not closed out yet.
7662	6	FRE	Herndon Ave - Clovis to Fowler	Project will accommodate bikes, peds, vehicle and transit travel. Provide safety. Create divided roadway.	Improved safety for motor and non-motorized. Improves reliability. This is a regional multi modal system.
7663	6	FRE	Temperance - Bullard to Herndon	Project will accommodate bikes, peds, vehicle and transit travel. Provide safety. Create divided roadway.	Accommodate bikes, peds, cars and transit. Improve safety. Create divided roadway 30 yr lifespan.
7667	6	FRE	Willow Ave - Barstow Ave to Escalon Ave	Improve traffic ops. Reduce accidents. Provide safe ped access. Improve circulation along Willow Ave	Improve traffic ops. Reduce accidents. Provide ped access. Improve circulation.
7668	6	FRE	Peach Ave - Kings Canyon Rd to Belmont	Widening Peach Ave from 2 to 4 lanes. Curb, gutter, sidewalk, trees, landscape median, bike lanes.	Improve mobility along Peach Ave.
7675	6	FRE	Herndon EB - Brawley to Blythe	Improve air quality, reduce congestion, improve travel time @ safety of peds and cars.	Added travel lane, signal and sidewalk. Alleviated traffic congestion, improved travel time and air quality
7680	6	FRE	Temperance - Enterprise Cnl. To Shepherd	Accommodate bikes, peds and cars. Improve safety, divided roadway, 30 yr lifespan.	Widened Temperance Ave. Added lanes, signal, median,
7685	6	FRE	SR 180 West Frontage Road	Meet existing and future traffic demands. Restore connectivity	Improved traffic circulation in Roeding business Park. Promote economic development.
7696	6	FRE	Rt 180 - Kings Canyon Expwy Seg 2	Project not closed out yet.	Project not closed out yet.

## Benefits of Completed Formula Projects

SLPP PROJECT	DISTRICT	COUNTY	PROJECT	PROJECT BENEFIT on PPR	PROJECT BENEFIT on FDR
7485	6	MAD	3R & ADA - D Street and Almond Ave	Rehab, resurface and reconstruct arterial and collector streets.	Pavement improvements eliminated existing defects and improved the flow of traffic and safety.
7486	6	MAD	3R & ADA - South Gateway Drive	Rehab, resurface and reconstruct arterial and collector streets.	Pavement improvements eliminated existing defects and improved the flow of traffic and safety.
7541	6	MAD	4th St, Pine to K St	Rehab, resurface & Reconstruct city streets and improve drainage. Add 15+ years.	Pavement improvements eliminated defects and Improved storm water conveyance. ADA ramps.
7549	6	MAD	Avenue 9 Improvements	Provide thru lanes for safety for left turns at 2 intersections.	Rehabbed roadway between SR41&SR99, safer for public, improved drainage
7613	6	MAD	Presidential Street Resurfacing	Overlay streets with asphalt.	Overlay several residential streets. Smooth surface. Pulverized streets to fix damaged areas.
7406	6	MAD	Ave 12 Sidewalk between Rds 36 & 37	Add new 5'sidewalk. Safety and encourage ped traffic.	Added sidewalk. Safer for peds.
7442	6	MAD	Rehab, Resurface, Reconstruct & ADA	Rehab, resurface, reconstruct roadways and install ADA curb returns. Add 15+ years life.	Pavement improvements improved flow of traffic and safety. ADA ramps are safer for peds too.
7444	6	MAD	Street 3R and ADA Improvements	Various roads, Rehab, resurface, reconstruct roadways and install ADA curb returns. 15+ years added	Pavement improvements improved flow of traffic and safety. ADA ramps are safer for peds too.
7445	6	MAD	Road 200 Reconstruction & Widening	Reconstruct and widen Rd 200. 40' wide.	Completed bridge over Ladd Creek. Part of a multi-phase project.
7429	6	TUL	Road 108 Widening	Widen Rd 108 from Leland to Caldwell from 2 to 4 lanes.	Added new traffic signals at Ave 272 & Ave 264. Increased the efficiency of traffic. Safer. 4 lanes and left turn pockets enhanced traffic on Rd 108
7431	6	TUL	Road 80 Widening - Phase 1A	1.75 mile widen from 2 to 4 lanes.	Widened less than 2 miles of the 14 mile corridor, including turn pocket and acceleration lane. Reduced accidents.
7511	6	TUL	Avenue 416 Widening (Rd 56 to Rd 80)	Project not closed out yet.	Project not closed out yet.
7449	7	LA	I-10 & I-110 Convert to HOT Lanes	Reduce congestion, GHG's, emissions and increase travel time savings.	Convert HOV to HOT lanes. New toll funds. Increased ridership on Silver Line.
7484	7	LA	I-5 Carmenita Interchange	Project not closed out yet.	Project not closed out yet.
7494	7	LA	CNG Bus Procurement (3,4)	Reduce emissions.	CNG Busses procured. Improve service quality. Lower average fleet age. Increase reliability
7495	7	LA	Positive Train Control (3,4)	Project not closed out yet.	Project not closed out yet.
7496	7	LA	LA- San Fernando Valley Transit Ext (2,3)	Project not closed out yet.	Project not closed out yet.
7555	7	LA	Transit Bus Acquisition	Project not closed out yet.	Project not closed out yet.
7664	7	LA	Exposition Light Rail Transitt Ph II	Project not closed out yet.	Project not closed out yet.
7695	7	LA	Crenshaw/LAX Transit Corridor	Project not closed out yet.	Project not closed out yet.
	7	LA	I-5 N. Carpool Lns SR 118-170	Project not closed out yet.	Project not closed out yet.
	7	LA	I-5 HOV Empire Ave I/C	Project not closed out yet.	Project not closed out yet.
7544	8	RIV	Monroe Street Improvements	Eliminate gap closure, congestion, and complete system. Improve mobility, safer for peds, bikes.	Eliminated gap closure, congestion. Completed the system. Improved mobility. Sidewalk, bike lanes, multi use trail

## Benefits of Completed Formula Projects

SLPP PROJECT	DISTRICT	COUNTY	PROJECT	PROJECT BENEFIT on PPR	PROJECT BENEFIT on FDR
7545	8	RIV	Varner Rd at Jefferson St Improv.	Eliminate gap closure, remove congestion, complete system. Increase mobility.	Widened Varner from 2 to 4 lanes, eliminated gap closure, congestion, Improved flow.
7546	8	RIV	Foothill Parkway Westerly Extension	Project not closed out yet.	Project not closed out yet.
7556	8	RIV	Highway 111 Improvements	Reduce congestion, improve safety. Traffic signal improvements. Bus turnouts.	Reduced congestion. Improved safety. Traffic signal improvements. Bus turnouts.
7636	8	RIV	I-15 / Los Alamos Crossing (Comp \$ also)	Gap closure to existing 4 lane Los Alamos Rd. Relieve bottleneck. Improve circulation. Min vert clearance.	Same as PPR
7640	8	RIV	I-10 / Monterey Ave I/C	Eliminate congestion on NB Monterey Avenue	Congestion has been relieved. Air Quality improved.
7652	8	RIV	Fred Waring Drive	Provide 3 thru lanes each dir. To reduce future congestion. Raised median for safety. Drainage. Sound wall	Widened Fred Waring Dr to provide 3 lanes each direction. Raised median for safety. Drainage improvements added. Sound wall constructed reducing noise. Traffic signals modified to accommodate new widened roadway. ADA ramps.
7653	8	RIV	Rt 91 Corridor Improvement	Project not closed out yet.	Project not closed out yet.
7656	8	RIV	Hwy 111 at Washington St	Improve LOS to E or better at peak hour, season.	Brought LOS to E or better at peak times. Added left turn lanes, dedicated right turn lanes. Median mod. Restriping, replaced bus turnout
7538	8	SBD	I-15/Ranchero Rd I/C	Project not closed out yet.	Project not closed out yet.
7658	8	SBD	Maple Lane Improvements	Minimize hazards and structure damage with reduced flooding.	Improved condition of roadway and improved drainage and erosion.
7659	8	SBD	National Park Dr. Improvements	Construct curb/gutter for drainage improvement. Sidewalk/bike path connecting trails. Pavement Rehab	Construct curbs/gutter for drainage improvement. Sidewalks bike path provide access to visitor center. Pavement rehab.
7660	8	SBD	Rt 62 Imp. Apache Trail to Palm Ave	Increase ped safety, reduce vehicle conflicts, upgrade non-standard ADA.	Provided geometric traffic control and infrastructure improvements for increased circulation and safety for car, bike and ped.
7661	8	SBD	Rt 62 Imp. La Honda Wy to Dumosa Ave	Increase ped safety, reduce vehicle conflicts, upgrade non-standard ADA.	Provided geometric traffic control and infrastructure improvements for increased circulation and safety for car, bike and ped.
7666	8	SBD	Village "L" St Impr - Various Loc	Reconstruct Pine Knot & Village Drive. Improve safety for cars & peds. Improve drainage. Improve safety.	Resurface streets, improve ADA access, replace curb, gutter, sidewalk. New drainage.
7681	8	SBD	San Bernardino Downtown Rail Ext	Project not closed out yet.	Project not closed out yet.
7682	8	SBD	Yucca Loma Bridge and Yates Rd Improvements	New corridor, interchange. Relieve congestion	A segment in a larger project that hasn't opened yet. Expects to open summer 2017
7688	8	SBD	Milliken Grade Sep	Project not closed out yet.	Project not closed out yet.
7691	8	SBD	Vineyard Ave Grade Sep	Project not closed out yet.	Project not closed out yet.
7448	10	SJ	Lower Sacramento Rd Grade Sep	Eliminate 1,650 mins/day vehicle delay. Reduce emissions by 2,500 kg/yr. Potential alignment for HSR. Improve safety	Promote safety by providing safe access for all modes. Eliminate 1,650 mins /day vehicle delay. Reduce emissions by 2,500 kg/yr
7533	10	SJ	I-5 French Camp Road I/C	Improve traffic on I5 w/ aux lanes between French Camp & Downing Ave. Improve goods movement. Provide freight rte.	Improved traffic at French Camp I-5. Aux lanes between French Camp and Sperry Rd. Added alt route for freight mvmt.

**Benefits of Completed Formula Projects**

SLPP PROJECT	DISTRICT	COUNTY	PROJECT	PROJECT BENEFIT on PPR	PROJECT BENEFIT on FDR
	10	SJ	Rt 99 - South Stockton 6-Lane	Project not closed out yet.	Project not closed out yet.
7550	11	IMP	Eastern Ave Rehab	Resurface 1.2 mi. Create safer surface for ped, bike & car traffic. Increase safety, Reduce street noise. Reduce dust.	Resurfaced 1.5 mi. Created safer surface for ped, bike & car traffic. Increased safety. Reduce street noise.
7551	11	IMP	Grape Ave Improvements	Reduce hazards. Add CI1 bike lane, Benefit school children with safety.	Reduce hazards to car and ped. Added new CI1 bike lane. Safety for school children. Smoother driving surface.
7552	11	IMP	Lake Ave Improvements	Increase safety and improve aesthetics. Extend life by 15+ years.	Replaced deteriorated AC, Improved storm water conveyance, established ADA curb returns.
7553	11	IMP	FY 2013 Streets Rehab	Supports SCAG regional Transportation Plan. Maximize mobility for all people and goods. Remove potholes, cracks.	Maximizes mobility for all people and goods in region by removing potholes. Ensures safety and reliability. Bikes/peds.
7554	11	IMP	6th St and G St Improvements	Bring traffic back to 6th & G Sts by removing potholes. Maximize mobility and accessibility for all people and goods. Safety	Maximize mobility and accessibility for all people and goods. Remove potholes & cracks. Level road surface, add curb/ gutter
7560	11	IMP	Willoughby Road	Provide safety benefits, ease of travel, reduce vehicle wear, Removed potholes and cracks.	Repaired potholes, cracks. Created smoother driving surface. Improved safety and reliability. 15+ yrs life.
7561	11	IMP	Dogwood Road	Will resurface .5mile Dogwood Rd. Provide safety, ease of travel, reduce vehicle wear.	Resurfaced .5miles Dogwood Rd. Removed potholes, cracks. Created smoother driving surface. Safety. Ease of travel.
7562	11	IMP	Downtown Repaving	Resurface 3,800 ft of local roads.	Pavement rehab. Provided safety.
7563	11	IMP	5th Street Repaving	Rehab. Increase safety. Solve drainage issues. Increase air quality.	Pavement rehab. Provided safety.
7564	11	IMP	South N Street Reconstruction	Reconstruct South N St.	Improved larger area than PPR. Was 1,120.68' improved. Actual 2,225' improved.
7497	11	SD	Blue Line Light Rail Vehicles	Replace existing Light Rail vehicles to increase passenger capacity by 6%, reduce maintenance, reduce ADA boarding time.	Increased efficiency along blue, orange and green lines with new low floor LRT vehicles. Easier for ADA
7513	11	SD	Blue Line Crossovers and Signals	Increased capacity. Improved performance, Can single track or reverse. Improved flexibility.	Same as PPR. Increased system capacity, improved on time performance, ability to single track, Improved flexibility
7531	11	SD	Blue Line Station Rehab	Project not closed out yet.	Project not closed out yet.
7559	11	SD	Blue Line Traction and Power Substations	Project not closed out yet.	Project not closed out yet.
7699	11	SD	I-5 Genessee	Project not closed out yet.	Project not closed out yet.
	11	SD	I-805 HOV Managed Lanes - North	Project not closed out yet.	Project not closed out yet.
7408	12	ORA	Imperial Hwy and Assoc. Rd Smart St.	Improve traffic congestion by maintaining LOS D or better. Improve traffic flow onto NB SR 57.	Maintain LOS D or better. Improved traffic flow. Same as PPR.
7503	12	ORA	Oso Parkway Widening	Add capacity relieve congestion. LOS from E to C . V/C ratio of 0.748.	Widened Oso Pkwy from 6 lanes to 8 lanes over .4mile. Added capacity, relieved congestion, LOS increase to C
7504	12	ORA	Cow Camp Rd	Add capacity and relieve traffic congestion. LOS to improve from F to A VC ratio to improve from 1 to .71	Once the segment 2 project is complete the LOS will improve from F to A and VC ratio will improve from 1 to .71
7505	12	ORA	Brookhurst St Widening	Add capacity and relieve traffic congestion. LOS to improve from D to B VC ratio to improve from .80 to .64	LOS improved to A. VC ratio improved to .52
7506	12	ORA	Bristol St Widening	Add capacity and improve LOS from E to B. VC ratio to improve from .93 to .62	LOS improved to B. VC ratio improved to .69
7507	12	ORA	Harbor Blvd & Adams Ave	LOS to improve from E to B. VC ratio to improve from .96 to .67	LOS improved to B. VC ratio improved to .67

**Benefits of Completed Formula Projects**

SLPP PROJECT	DISTRICT	COUNTY	PROJECT	PROJECT BENEFIT on PPR	PROJECT BENEFIT on FDR
7535	12	ORA	Tustin Ranch Road Extension (4,5)	Improve livability and economic competitiveness. Improve congestion on parallel routes. Decrease travel time.	Constructed new roadway to close gap. Included bike /ped facilities. Improved livability & economic competitiveness
7542	12	ORA	Laguna Niguel/Mission Viejo Metrolink	Add 176 pkg spaces to Laguna/Nigel Metrolink pkg lot.	Added 176 pkg spaces.
7543	12	ORA	La Pata Avenue	Improve overall traffic circulation for residential and employment centers. Improve congestion and decrease travel time. Includes bike and ped.	Improved traffic circulation and reduced congestion on parallel routes. Decreases travel time.
7565	12	ORA	Aliso Creek Rehab	Maintain roadway at high level of service - increase useful life 15+ years	Same as PPR
7566	12	ORA	Residential Rehab	Maximize mobility, ensure travel safety and maximize the productivity of our transportation system.	Maximize mobility, ensure travel safety and maximize the productivity of our transportation system.
7567	12	ORA	Redhill Avenue Rehab	Eliminate blight and provide a safe and smooth commute. Extend its lifecycle.	Resurface the roadway for system preservation including: striping, loop detector replacement and traffic control.
7568	12	ORA	Cerritos Avenue Widening	Project not closed out yet.	Project not closed out yet.
7569	12	ORA	Valley View Ave Overlay	Eliminated the existing pavement distress and provided a new road surface.	Eliminated the existing pavement distress and provided a new road surface.
7570	12	ORA	Lambert Rd Ph 2 Rehab	Extend the useful service life of the existing roadway segment.	Extend the useful service life of the existing roadway segment.
7571	12	ORA	Local Road Rehab	Prolong the service life of the road, add structural capacity to the roadway, and improve the smoothness of the ride.	Prolong the service life of the road, add structural capacity to the roadway, and improve the smoothness of the ride.
7572	12	ORA	Berkeley Avenue Reconstruction	Extend the useful life of the pavement.	Extend the useful life of the pavement.
7573	12	ORA	Magnolia Avenue Reconstruction	Provide adequate pavement strength and a more uniform surface for vehicular traffic.	Extend the useful life of the pavement.
7574	12	ORA	Goldenwest St & Garfield Ave Rehab	Provide smoother ride-ability and extend the life of the streets.	Provide smoother ride-ability and extend the life of the streets.
7575	12	ORA	Brookhurst Street Improvement	Smoother driving surface, reduce smog and extend the useful life of the pavement.	The improvements provide a better ride quality and service life for Brookhurst Street and provide ADA compliant pathways for pedestrians.
7576	12	ORA	La Palma Ave Rehab - Valley View/ WCL	Extend the pavement life by a minimum of 15 years.	Extend the pavement life by a minimum of 15 years.
7577	12	ORA	La Paz Road Rehab	Extend the life of roadway. Ensure traffic safety and reliability.	Extend the life of roadway. Ensure traffic safety and reliability.
7578	12	ORA	Lake Forest Dr / Rockfield BI Resurface	Extend the useful life of these highly travelled arterial roads.	2" rubberized asphalt overlay, new sidewalks, curbs & gutters
7580	12	ORA	Anaheim Blvd Improvements	Extend the useful life of the pavement, maximize mobility and accessibility and productivity of transportation system.	New street surface and increasing the pavement life of the roadway.
7581	12	ORA	Orange Avenue Improvements	Extend the useful life of the pavement, maximize mobility and accessibility and productivity of transportation system.	New street surface and increasing the pavement life of the roadway.
7582	12	ORA	Sunkist St Improvements	Extend the useful life of the pavement, maximize mobility and accessibility and productivity of transportation system.	New street surface and increasing the pavement life of the roadway.
7583	12	ORA	Knott Avenue Improvements	Extend the useful life of the pavement, maximize mobility and accessibility and productivity of transportation system.	New street surface and increasing the pavement life of the roadway.
7584	12	ORA	Tustin Avenue / Riverdale Ave Improvement	Extend the useful life of the pavement, maximize mobility and accessibility and productivity of transportation system.	New street surface and increasing the pavement life of the roadway.
7585	12	ORA	Broadway Improvements	Extend the useful life of the pavement, maximize mobility and accessibility and productivity of transportation system.	New street surface and increasing the pavement life of the roadway.

### Benefits of Completed Formula Projects

SLPP PROJECT	DISTRICT	COUNTY	PROJECT	PROJECT BENEFIT on PPR	PROJECT BENEFIT on FDR
7586	12	ORA	Irvine Blvd & McFadden Ave Rehab	Extend the useful life of the roadway, reduce future maintenance needs and costs, and upgrade curb ramps to current federal ADA requirements.	Extend the useful life of the roadway, reduce future maintenance needs and costs, and upgrade curb ramps to current federal ADA requirements.
7587	12	ORA	Newport Ave Bike Trail Reconstruct	Extend the useful life of the facility, reduce future maintenance needs and costs, and provide an aesthetic benefit.	Extend the useful life of the facility, reduce future maintenance needs and costs, and provide an aesthetic benefit.
7588	12	ORA	Enderle Center / Vandenburg Ln Intersection	Provide greater safety for motorists, pedestrians and reducing collisions as well as aesthetic benefits.	Provide greater safety for motorists, pedestrians and reducing collisions as well as aesthetic benefits.
7589	12	ORA	Brookhurst Street Improvement	Improved driving and drainage conditions; enhance traffic safety.	Improved driving and drainage conditions; enhance traffic safety.
7590	12	ORA	Citywide Street Rehab	Rehabilitate various roads within the City of Stanton to increase the useful life of these roads.	Rehabilitate roadways to prolong the lifespan of these roadways.
7591	12	ORA	Jamboree Rd Rehab	Rehabilitation of Jamboree to prevent the street from deteriorating further. Will extend useful life of pavement.	Rehabilitation of Jamboree to prevent the street from deteriorating further. Will extend useful life of pavement.
7592	12	ORA	Local Street Rehab	Rehab has extended the life of the streets pavement and helped eliminate total roadway reconstruction. Bringing to current ADA compliance.	Rehab has extended the life of the streets pavement and helped eliminate total roadway reconstruction. Bringing to current ADA compliance.
7593	12	ORA	Balboa Blvd / Channel Rd	Enhance safety and extend pavement life by at least 15 years.	Enhance safety and extend pavement life by at least 15 years.
7594	12	ORA	Street Rehab	Pavement rehab. Improve drainage. Increase life by at least 15 years.	Removed and repaved surface of various streets with rubberized asphalt. Extend life by at least 15 years. Curb ramps installed to meet ADA requirements.
7595	12	ORA	Yorba Linda Blvd Rehab	Increase of overall mobility and accessibility for motorists and provided a smooth driving surface.	Increase of overall mobility and accessibility for motorists and provided a smooth driving surface.
7596	12	ORA	Arterial and Local Street Rehab	Resurfacing project is a longer lasting road and cost efficiency.	Provide a longer lasting roadway surface to roads in significant need before any further delays increased the cost.
7597	12	ORA	Jeronimo Road Resurfacing	Restore the roadway surface improving drivability of the roadway preventing deterioration.	Replace deficient asphalt, curb, gutter, sidewalk, and curb ramps and to resurface Jeronimo Road to extend useful life.
7598	12	ORA	El Toro Road / Ridge Route Drive Rehab	Roadway maintenance to current standards.	Extended the roadways useful life term.
7599	12	ORA	Rose Drive / Yorba Linda Blvd	Increase current and future traffic flows. Increase access.	Reduce traffic congestion, air quality, maximize mobility and accessibility.
7600	12	ORA	Valencia Avenue Rehab	Restore road surface in support of current and future traffic.	Improve air quality, maximizes mobility and accessibility.
7601	12	ORA	Broadway & McFadden Rehab	Extend the useful life of the pavement by at least 15 years.	Will prevent further deterioration of the street and will save the city money in the long run.
7602	12	ORA	Camino De Los Mares Rehab	Rehabilitate a 4 lane Secondary Arterial Hwy, extend useful life of the roadway.	Ensure the travel safety and reliability; preserve and ensure sustainable regional transportation system by extending useful life.
7603	12	ORA	Idaho Street Rehab	Repair and restore existing infrastructure and extend useful life.	Replace failed curb and gutter areas, reconstructed failed pavement, and extend useful life.
7604	12	ORA	Campus Drive Rehab	Increase travel comfort and reduce wear and tear; extend useful life.	Extended useful life, rehabilitated and restored pavement structural stability.

Benefits of Completed Formula Projects					
SLPP PROJECT	DISTRICT	COUNTY	PROJECT	PROJECT BENEFIT on PPR	PROJECT BENEFIT on FDR
7605	12	ORA	Jamboree Road Rehab	Extend useful life of the roadway, increase travel comfort and reduce normal vehicle wear and tear.	Rehabilitate the pavement and restore structural stability and extend useful life of the roadway.
7606	12	ORA	Santa Margarita Parkway Rehab	Extend useful life of the pavement.	Pavement preservation, improved ride quality, and aesthetics.
7607	12	ORA	Residential Rd Rehab	Extend useful life of the pavement.	Pavement preservation, improved ride quality, and aesthetics.
7608	12	ORA	Moulton Pkwy Smart Street, Seg. 3	Project not closed out yet.	Project not closed out yet.
7609	12	ORA	Skyline Drive Reconstruction	Provide a new, more durable pavement and upgrade the existing curb access ramps to ADA compliant ramps.	Provide a new structural section of pavement to repair and extend pavement life.
7610	12	ORA	Dale Street Reconstruction	Provide a new, more durable pavement and upgrade the existing curb access ramps to ADA compliant ramps.	Provide a new, more durable pavement and upgrade the existing curb access ramps to ADA compliant ramps.
7611	12	ORA	Trolley Bus Acquisition	Transit vehicle purchase.	Purchase of 3 trolleys.
7616	12	ORA	El Toro Road Reconstruction	Increase mobility and accessibility for motorists and increase pedestrian safety and mobility.	Upgrade of several access ramps throughout the project and surrounding areas to meet ADA standards.
7617	12	ORA	Business Area Street Improvement	Maximize mobility and accessibility and ensure travel safety and reliability, ensure sustainable transportation system.	Maximize mobility and accessibility and ensure travel safety and reliability, ensure sustainable transportation system.
7618	12	ORA	La Palma Ave Rehab - Beach Blvd/ECL	Extend useful service life of existing roadway segment, improve reliability and enhance safety.	Pavement reconstruction, wheelchair ramps reconstructed to comply with ADA requirements.
7650	12	ORA	La Colina Drive Pavement Rehab	Provide new structural section to extend pavement life. Improve serviceability.	Provide new structural section to extend pavement life. Improve serviceability.
7700	12	ORA	I-5 HOV Pac. Coast Hwy - San Juan Clark Rd	Project not closed out yet.	Project not closed out yet.
7701	12	ORA	SR 91 Aux Lane, Tustin Ave-SR55 I/C	Project not closed out yet.	Project not closed out yet.

### **SLPP Closeout Corrective Actions – Formula Projects**

#### **Project 6: BART Vehicle Procurement**

Agency did not report status update for the quarter ending June 30, 2018.

#### **Project 13: Downtown Passenger Rail**

Agency did not report status update for the quarter ending June 30, 2018.

#### **Project 38: Foothill Parkway Westerly Extension**

Agency did not report status update for the quarter ending June 30, 2018.

### **SLPP Corrective Actions – Formula Projects**

There are no SLPP Formula project Corrective Actions this quarter.

### **SLPP Updates – Formula Projects**

There are no SLPP Formula project Updates this quarter.

Competitive Projects - Status and Detail: Scope Budget and Schedule																	
PROJECT NUMBER	DISTRICT	COUNTY/ Agency	AGENCY	PROJECT ID	PROJECT NAME/ (SLPP cycle)	TOTAL PROJECT COST X \$1,000	TOTAL CONST COST X \$1,000	TOTAL SLPP FUNDS X \$1,000	APPROVED BEGIN CONST/ AWARD DATE	DATE OF ALLOCATION	CONSTRUCTION % COMPLETE	DATE CONSTRUCTION COMPLETED	CONSTRUCTION AWARDED	ALLOCATED BUT NOT AWARDED	SCOPE	BUDGET	SCHEDULE
186	3	ED	El Dorado Cnty	7526	Silva Valley Parkway / US 50 IC (4)	\$52,323	\$38,200	\$1,000	9/2013	1/2013	75%		X		●	●	●
187	8	RIV	City of Moreno Valley	7518	SR 60 / Nason St OC (4)	\$17,130	\$15,030	\$1,000	9/2012	5/2012	100%	8/2017	X		◆	◆	◆
188	8	SBD	City of Rancho Cucamonga	7635	I-15 Baseline Rd Interchange Improvements (5)	\$50,883	\$37,983	\$1,000	4/2014	6/2013	99%		X		●	●	●
<b>Totals</b>						<b>\$120.3M</b>	<b>\$91.2M</b>	<b>\$3M</b>									

● Project is on time, on budget, or within scope.  
 ◆ Schedule, scope and/or budget is unavailable, or needs further action. See Corrective Actions.  
 ► Project Closeout is delayed by 12 months or longer.

**Competitive Projects - FINAL DELIVERY REPORT IS PAST DUE**

PROJECT NUMBER	DISTRICT	COUNTY/ Agency	AGENCY	PROJECT ID	PROJECT NAME/ (SLPP cycle)	TOTAL PROJECT COST X \$1,000	TOTAL CONST COST X \$1,000	TOTAL SLPP FUNDS X \$1,000	APPROVED BEGIN CONST/ AWARD DATE	DATE OF ALLOCATION	CONSTRUCTION % COMPLETE	DATE CONSTRUCTION COMPLETED	CONSTRUCTION AWARDED	ALLOCATED BUT NOT AWARDED	SCOPE	BUDGET	SCHEDULE
189	3	ED	El Dorado Cnty	7527	Pleasant Valley Rd/ Patterson Dr. (4)	\$4,107	\$2,442	\$600	10/2013	6/2013	100%	4/2015	X		●	●	▶
190	3	SAC	Sac RT	7674	Cosumnes River College Transit Station (5)	\$89,822	\$89,822	\$1,000	7/2013	5/2013	100%	3/2017	X		●	●	▶
191	4	CC	Contra Costa Transportation Authority	7524	I-680 Auxiliary Lane Project (4)	\$33,170	\$25,140	\$1,000	12/2012	8/2012	100%	12/2014	X		◆	◆	▶
192	8	SBD	City of Highland	7520	SR 210 / Greenspot Rd (4,5)	\$9,047	\$8,399	\$1,886	12/2012	6/2012 3/2013 6/2013	100%	10/2016	X		●	●	▶
193	8	SBD	City of Fontana	7471	I-15 / Duncan Canyon IC (3,4)	\$31,752	\$24,414	\$1,972	10/2012	6/2012 6/2012	100%	6/2017	X		◆	◆	▶
194	8	SBD	City of Highland	7632	Greenspot Rd Bridge at Santa Ana River (5)	\$13,534	\$13,534	\$1,000	11/2013	5/2013	100%	4/2016	X		●	●	▶
195	8	SBD	City of Highland	7631	5 <sup>th</sup> Street Corridor Improvements (5)	\$3,795	\$3,795	\$1,000	11/2013	6/2013	100%	1/2017	X		●	●	▶
196	8	SBD	City of Highland	7690	Baseline Greenspot Traffic Safety (5)	\$974	\$974	\$393	11/2013	6/2013	100%	10/2015	X		●	●	▶
<b>Totals</b>						<b>\$186.2M</b>	<b>\$168.5M</b>	<b>\$8.9M</b>									

● Project is on time, on budget, or within scope.  
◆ Schedule, scope and/or budget is unavailable, or needs further action. See Corrective Actions.  
▶ Project Closeout is delayed by 12 months or longer.

Competitive Projects - Completed															
PROJECT NUMBER	DISTRICT	COUNTY / AGENCY	AGENCY	PROJECT NAME/ (SLPP Cycle)	APPROVED TOTAL PROJECT COST X \$1,000	ACTUAL TOTAL PROJECT COST X \$1,000	APPROVED TOTAL CONST COST X \$1,000	ACTUAL TOTAL CONST COST X \$1,000	APPROVED SLPP FUNDS X \$1,000	ACTUAL SLPP FUNDS X \$1,000	DE-ALLOCATED SLPP SAVINGS X \$1,000	NON DE-ALLOCATED SLPP SAVINGS X\$1,000	ALLOCATION DATE	ACTUAL CONST START DATE	ACTUAL CONST END DATE
197	3	SAC	City of Elk Grove	Franklin / Elk Grove (1) 7397	\$4,015	\$3,103.4	\$1,976	\$1,064.4	\$988	\$533	\$455		1/2010	4/01/10	12/08/10
198	3	SAC	City of Elk Grove	Waterman / Grant Line Lane (1) 7398	\$4,294	\$3,841.7	\$3,703	\$3,250.9	\$1,000	\$1,000			1/2010	7/14/10	1/13/12
2199	3	ED	El Dorado County	Silva Valley Parkway Widening (2) 7414	\$2,735	\$1,164	\$1,985	\$730.7	\$993	\$365	\$628		4/2010	10/29/10	4/13/12
200	3	ED	El Dorado County	Durock Rd / Business Dr. Intersection (2) 7413	\$1,740	\$2,046.9	\$1,440	\$1,294.8	\$710	\$648	\$62		4/2010	8/24/10	9/13/11
201	3	ED	El Dorado County	White Rock Road Widening & Signal (2) 7415	\$1,132	\$1,322.1	\$1,000	\$995.1	\$500	\$498	\$2		4/2010	10/29/10	4/13/12
202	3	ED	City of Placerville	Point View Drive (1) 7402	\$3,160	\$2,399.5	\$2,455	\$1,674.5	\$750	\$750			1/2010	6/01/11	1/10/12
203	3	PLA	Placer County	Tahoe City Transit (1) 7487	\$7,342	\$7,342	\$5,808	\$5,808	\$226	\$226			1/2010	6/29/10	10/29/12
204	3	PLA	Placer County	Auburn Folsom Rd Widening (5) 7619	\$7,720	\$9,249	\$6,670	\$7,946.7	\$1,000	\$1,000			6/2013	9/10/13	1/24/17
205	3	PLA	Placer County	Kings Beach Commercial Imp (5) 7621	\$45,875	\$29,406	\$33,025	\$22,325	\$1,000	\$1,000			6/2013	12/31/13	11/22/16
206	3	PLA	City of Lincoln	Nicolaus Road Widening (4) 7525	\$1,578	\$1,648	\$1,516	\$1,450	\$758	\$725		\$33	6/2012	8/01/12	4/30/13
207	3	PLA	City of Lincoln	Nelson Lane Improvements (5) 7620	\$1,400	\$7,037.6	\$1,200	\$6,582.7	\$600	\$600			6/2013	4/10/14	3/10/15
208	3	PLA	City of Roseville	Blue Oaks Blvd Widening (5) 7622	\$3,950	\$3,741.9	\$3,800	\$3,366.3	\$1,000	\$1,000			6/2013	10/16/13	2/04/15
209	3	PLA	City of Roseville	Fiddyment Road Widening (4) 7529	\$3,660	\$2,877	\$3,100	\$2,616.6	\$1,000	\$1,000			1/2012	5/31/12	4/17/13
210	3	SAC	City of Elk Grove	Elk Grove-Florin Rd/ E Stockton Blvd (5) 7689	\$1,108	\$1,227.9	\$838	\$938.2	\$419	\$419			6/2013	10/28/13	3/11/15
211	3	YOL	City of West Sacramento	Tower Bridge Gateway - East Phase (2) 7425	\$6,488	\$6,345.2	\$6,488	\$6,345.2	\$1,000	\$1,000			1/2011	9/30/10	1/27/12
212	5	SLO	San Luis Obispo County	Willow Road Extension (1) 7409	\$6,500	\$4,866.8	\$6,500	\$4,866.8	\$1,000	\$1,000			1/2010	6/14/10	8/09/11
213	5	SLO	San Luis Obispo County	Willow Road Extension Phase II (2) 7423	\$27,821	\$16,878.8	\$27,821	\$16,878.8	\$1,000	\$1,000			1/2011	3/21/11	9/22/15
214	5	SLO	San Luis Obispo County	Willow Road Extension Mitigation (5) 7623	\$750	\$1,029.7	\$750	\$1,029.7	\$375	\$375			3/2013	3/19/13	4/7/17
215	5	SLO	San Luis Obispo County	Los Osos Valley Road (4) 7523	\$600	\$232.9	\$600	\$232.9	\$174	\$117		\$57	5/2013	9/24/13	2/04/14

Competitive Projects - Completed															
PROJECT NUMBER	DISTRICT	COUNTY / AGENCY	AGENCY	PROJECT NAME/ (SLPP Cycle)	APPROVED TOTAL PROJECT COST X \$1,000	ACTUAL TOTAL PROJECT COST X \$1,000	APPROVED TOTAL CONST COST X \$1,000	ACTUAL TOTAL CONST COST X \$1,000	APPROVED SLPP FUNDS X \$1,000	ACTUAL SLPP FUNDS X \$1,000	DE-ALLOCATED SLPP SAVINGS X \$1,000	NON DE-ALLOCATED SLPP SAVINGS X\$1,000	ALLOCATION DATE	ACTUAL CONST START DATE	ACTUAL CONST END DATE
216	5	SB	City of Goleta	Fairview/Berkeley Traffic Signal (2) 7417	\$315	\$223.1	\$300	\$203.3	\$150	\$102	\$48		4/2010	2/07/11	4/14/11
217	5	SB	City of Goleta	Los Carneros/Calle Roundabout (3) 7478	\$2,218	\$1,631.6	\$1,285	\$1,319.4	\$335	\$335			10/2011	3/01/12	11/15/13
218	5	SB	County of Santa Barbara	Union Valley Parkway / Bradley Road Intersection (2) 7412	\$1,278	\$572.76	\$1,100	\$530.69	\$550	\$266	\$284		4/2010	6/28/10	11/01/10
219	6	FRE	City of Clovis	Shaw Avenue Improvement (3) 7468	\$569	\$493.7	\$485	\$410	\$243	\$205	\$38		10/2011	04/09/12	8/07/12
220	6	FRE	City of Clovis	DeWolf / Nees Street Improvement (3) 7469	\$1,374	\$1,490.6	\$759	\$575.4	\$379	\$282	\$97		10/2011	4/09/12	10/08/12
221	6	FRE	City of Clovis	Bullard/ Locan (3) 7466	\$860	\$781.7	\$730	\$651.2	\$315	\$315			10/2011	8/01/12	1/22/13
222	6	FRE	City of Fresno	Traffic Sig Shields/Temperance(5) 7670	\$445	\$339.9	\$430	\$325.4	\$215	\$159		\$56	6/2013	6/05/14	3/17/15
223	6	FRE	City of Fresno	Traffic Sig Audubon/Cole (5) 7672	\$377	\$327.3	\$362	\$318.6	\$181	\$151		\$30	6/2013	4/03/14	7/08/15
224	6	KER	City of Bakersfield	Mohawk Street Extension (5) 7626	\$2,393	\$3,416.8	\$2,028	\$3,051.7	\$1,000	\$1,000			3/2013	9/11/13	6/6/14
225	6	KER	City of Bakersfield	Hageman Road – Install and Sync Signals (5) 7676	\$450	\$553.5	\$450	\$553.5	\$225	\$225			6/2013	11/20/13	7/24/14
226	6	KER	City of Bakersfield	Hosking Ave Widening (5) 7677	\$872	\$815.2	\$872	\$815.2	\$436	\$408		\$28	6/2013	11/20/13	5/23/14
227	6	KIN	City of Hanford	Greenfield Avenue Extension (1) 7399	\$895	\$639.9	\$825	\$608.9	\$250	\$185	\$65		1/2010	8/1/10	6/07/11
228	6	KIN	City of Hanford	12 <sup>th</sup> Ave Widening (1) 7400	\$2,370	\$2,476.1	\$2,150	\$2,182.5	\$600	\$487	\$113		1/2010	8/1/10	6/07/11
229	6	KIN	City of Hanford	11 <sup>th</sup> Ave Widening (2) 7411	\$1,448	\$1,153.6	\$1,320	\$1,045.4	\$500	\$396	\$104		4/2010	6/28/10	4/05/11
230	6	KIN	City of Hanford	12 <sup>th</sup> Ave Widening/Reconstruct (3) 7470	\$3,140	\$3,310.5	\$2,795	\$2,678.9	\$750	\$750			12/2011	7/30/12	2/08/13
231	6	KIN	City of Hanford	10 <sup>th</sup> Ave Widening (4) 7522	\$1,930	\$2,225.9	\$1,650	\$1,988.9	\$750	\$750			6/2012	2/04/14	9/24/14
232	6	KIN	City of Hanford	Campus Dr / UPRR Crossing (5) 7627	\$740	\$827.5	\$640	\$751	\$320	\$320			6/2013	12/3/13	9/3/14
233	7	LA	City of Lancaster	25 <sup>th</sup> Street East Alignment (5) 7665	\$722	\$489.9	\$722	\$489.9	\$361	\$244		\$117	6/2013	12/10/13	1/12/16
234	8	RIV	City of Indio	Golf Center Parkway Rehab (2) 7418	\$3,400	\$2,426	\$3,000	\$2,026	\$433	\$433			4/2010	2/22/10	7/12/10
235	8	RIV	City of Moreno Valley	Cactus Ave Improvements (2) 7439	\$6,350	\$4,926	\$5,500	\$4,076	\$1,000	\$1,000			1/2011	3/13/12	5/27/13
236	8	RIV	City of Moreno Valley	Cactus Ave Widening EB 3 <sup>rd</sup> Lane (5) 7628	\$1,515	\$1,558.8	\$1,120	\$1,193.8	\$560	\$549		\$11	5/2013	10/08/13	8/17/14
237	8	RIV	City of Moreno Valley	Perris Blvd Improvements (5) 7679	\$6,000	\$5,730.4	\$6,000	\$5,730.4	\$1,000	\$955		\$45	6/2013	5/13/14	12/21/15
238	8	RIV	City of Murrieta	I-15 Los Alamos Rd OC (5) 7636 (Project has Formula Funds also, project totals are shown in Formula Chart)					\$1,000	\$1,000			10/2015	4/1/13	8/18/15

Competitive Projects - Completed															
PROJECT NUMBER	DISTRICT	COUNTY / AGENCY	AGENCY	PROJECT NAME/ (SLPP Cycle)	APPROVED TOTAL PROJECT COST X \$1,000	ACTUAL TOTAL PROJECT COST X \$1,000	APPROVED TOTAL CONST COST X \$1,000	ACTUAL TOTAL CONST COST X \$1,000	APPROVED SLPP FUNDS X \$1,000	ACTUAL SLPP FUNDS X \$1,000	DE-ALLOCATED SLPP SAVINGS X \$1,000	NON DE-ALLOCATED SLPP SAVINGS X\$1,000	ALLOCATION DATE	ACTUAL CONST START DATE	ACTUAL CONST END DATE
239	8	RIV	City of Riverside	Route 91 Auxiliary Lane (2) 7426	\$3,100	\$2,267	\$2,746	\$1,913.1	\$1,000	\$957	\$43		1/2011	3/21/11	7/31/11
240	8	RIV	Riverside Cnty	Magnolia Ave and Neece St (2) 7435	\$781	\$903.1	\$620	\$665.9	\$150	\$150			10/2011	6/25/12	11/05/12
241	8	RIV	Riverside Cnty	I-15 Indian Truck Trail IC (3) 7480	\$9,100	\$10,343	\$6,300	\$7,775.6	\$1,000	\$1,000			10/2011	9/27/11	3/18/14
242	8	SBD	Town of Apple Valley	Bear Valley / Deep Creek Rd (3) 7473	\$184	\$175.1	\$184	\$175.1	\$92	\$88	\$4		10/2011	8/15/11	11/30/11
233	8	RIV	Town of Apple Valley	Kiowa Road Widening (5) 7629	\$640	\$663.8	\$640	\$663.8	\$320	\$320			1/2013	6/25/13	12/16/13
244	8	SBD	City of Chino	Signal Interconnect (5) 7630	\$900	\$776.7	\$900	\$776.7	\$450	\$389		\$61	6/2013	12/03/13	12/16/14
245	8	SBD	City of Hesperia	Ranchero Rd Grade Sep (3) 7481	\$30,845	\$31,646.9	\$25,000	\$27,210.1	\$1,000	\$1,000			3/2011	8/31/11	9/30/13
246	8	SBD	City of Montclair	Monte Vista Ave Widening (5) 7633	\$663	\$522.6	\$360	\$461.8	\$180	\$180			5/2013	4/07/14	9/29/14
247	8	SBD	City of Redlands	Redlands Blvd / Alabama Street Improvements (5) 7634	\$5,581	\$6,339.4	\$5,581	\$6,339.4	\$1,000	\$1,000			6/2013	11/19/13	3/24/16
248	8	SBD	City of Upland	Foothill Blvd (Route 66) (3) 7479	\$2,100	\$5,159	\$2,100	\$5,159	\$1,000	\$1,000			1/2012	7/09/12	8/12/13
249	10	AMA	Amador Cnty	Mission Blvd Gap (1) 7404	\$1,955	\$1,262.8	\$1,600	\$845.6	\$800	\$423	\$377		1/2010	4/19/10	1/27/11
250	10	AMA	Amador County Transp. Comm	SR 104 / Prospect Drive Relocation (3) 7465	\$2,132	\$2,296.3	\$1,771	\$1,935.3	\$885	\$885			10/2011	6/18/12	5/31/13
251	10	MER	City of Merced	Parsons Avenue (1) 7410	\$2,319	\$2,261.9	\$1,590	\$2,116.3	\$1,000	\$1,000			4/2010	09/20/10	11/11/11
252	10	MER	City of Merced	Parsons Ave/Ada Givens Gap (3) 7482	\$1,650	\$1,274	\$800	\$825	\$400	\$400			10/2011	5/01/12	11/17/12
253	10	MER	City of Merced	Yosemite Ave Reconstruction (2) 7428	\$2,100	\$2,114	\$1,850	\$2,007	\$1,000	\$1,000			1/2011	1/10/12	11/29/12
254	10	MER	City of Merced	Highway 59 / Cooper Avenue (1) 7419	\$5,020	\$3,307	\$2,300	\$2,077	\$1,000	\$1,000			1/2011	8/08/11	12/31/12
255	11	SD	San Diego County	South Santa Fe Ave North Reconstruction (1) 7403	\$29,652	\$31,267.4	\$21,387	\$23,751.4	\$1,000	\$1,000			4/2010	4/01/10	3/01/13
256	12	ORA	City of Anaheim	Katella Ave Widening (5) 7579	\$7,300	\$7,195.6	\$7,300	\$7,195.6	\$1,000	\$1,000			6/2013	11/19/13	4/30/15
257	12	ORA	City of Anaheim	Tustin & La Palma Ave Widen (3) 7476	\$6,200	\$13,067.7	\$4,000	\$10,227.8	\$1,000	\$1,000			6/2013	4/16/13	7/09/15
<b>Total Completed Competitive SLPP</b>					<b>\$284M</b>	<b>\$265M</b>	<b>\$232.2M</b>	<b>\$223M</b>	<b>\$40.3M</b>	<b>\$37.6M</b>	<b>\$2.32M</b>	<b>\$438K</b>			

## Benefits of Completed Competitive Projects

SLPP PROJECT	DISTRICT	COUNTY	PROJECT	PROJECT BENEFIT on PPR	PROJECT BENEFIT on FDR
7402	3	ED	Point View Drive	Improve mobility and safety for Apple Hill visitors. Connect Point View Dr to Jacquier Rd. Class 2 bike lanes.	Improved mobility and safety for Apple Hill visitors. Connected Point View Dr to Jacquier Rd. Class 2 bike lanes.
7413	3	ED	Durock Rd / Busines Dr. Intersection	Ped signal, ADA ramps, Cl2 bike lanes, bike detector loops. Safety and mobility.	New turn pockets, signal, ped ramps, crosswalk and Cl2 bike lanes. Safety and multimobility.
7414	3	ED	Silva Valley Parkway Widening	Increase capacity decrease delays at school. Bring roadway to LOS F. School traffic to LOS B. Add bike lane	Added thru lane, left turn storage lane improved travel. Bike lane is being used.
7415	3	ED	White Rock Rd. Widen & Signal	Coordinate signals. Add sidewalks, bike lanes, signals. Improve safety. Increase transit. Multi modal.	Improved mobility, operations for peds, bikes, and cars. Also increased capacity of White Rock Rd
7526	3	ED	Silva Valley Parkway/US 50 Interchange	Project not closed out yet.	Project not closed out yet.
7527	3	ED	Pleasant Valley Rd/Patterson Dr. Signals	Project not closed out yet.	Project not closed out yet.
7525	3	PLA	Nicolaus Rd Widening	Widen Nicolaus Rd, 32' wide widening.	Widened Nicolaus Rd. Adds future traffic capacity to airport.
7529	3	PLA	Fiddymnt Road Widening	Widen Fiddymnt Rd between Baseline and Pleasant Grove Blvd. From 2 to 5 lanes.	Constructed lanes due to increased ADT. Project is in line with CIP in City of Roseville.
7619	3	PLA	Auburn Folsom Widening	Will complete the 4 lane road widening and eliminate bottleneck. Also add pedestrian path and bike lane.	Improved traffic capacities. Lessened the constraint on the alternate routes. Increased safety with left turn pockets. ADA standards now met with ramps and sidewalks. Ped path added.
7620	3	PLA	Nelson Lane Improvements	Widen Nicolaus Ln to 4 lns in between two other widenings. Adds future planned traffic to SR 65.	Widened Nicolaus Rd. Bike and electric vehicle use increased in corridor
7621	3	PLA	Kings Beach Commercial Improvement	Improve safety w/ Cl2 bike lanes, 10' sidewalks, roundabouts, improve parking, drainage improvements.	1.1 miles of SR 28 improved safety and alt modes of transportation. Bike lanes, roundabouts, ADA sidewalks, new parking lots. Water quality improvements to Lake Tahoe.
7622	3	PLA	Blue Oaks Blvd Widening	Widen Blue Oaks from 4 to 6 lns. Safety for peds, bikes, cars.	Widened Blue Oaks blvd from 4 to 6 lanes between Crocker Ranch Rd & Industrial Blvd (1.7mi)
7487	3	PLA	Tahoe City Transit	Build new transit center for ped, bike, bus, car and watercraft accessibility to transit. Improve air quality.	Completed intermodal transit center. 130 pkg spaces. Ped/bike path. Increased accessibility by various modes of transp.
7397	3	SAC	Franklin/ Elk Grove	2 12' SB thru lanes, 1 bike lane, 1 NB to EB right turn lane, bus shelter, sidewalk	Added EB thru lane and 2 EB to SB right turn lanes
7398	3	SAC	Waterman / Grant Ln	1500 ft new roadway. New signal. LOS F to LOS D or better. Multi phases. Improve mobility on Grantline	Add lanes at expanded intersection. Signal for protected left turn. New curb ramps, storm drain signage and striping
7674	3	SAC	Cosumnes River College Transit Station	Project not closed out yet.	Project not closed out yet.
7689	3	SAC	Elk Grove - Florin Rd/ Stockton Int	Re-align Elk Grove Blvd-Florin & E. Stockton Blvd intersection, left & right turn lanes, raised median.	Re-aligned Elk Grove-Florin to intersect with E. Stockton Blvd at 90 degree angle. New signal, curb ramps, ditches and drainage
7425	3	YOL	Tower Bridge Gateway - East ph	Reconstruct Tower Bridge Gateway to improve safety and access for multi modal traffic. Support other upcoming projects.	Improved access and safety for cars, public transit, peds, bikes. Supported new urban development in other areas of West Sac and Streetcar system.
7524	4	CC	I-680 Auxiliary Lane Project	Project not closed out yet.	Project not closed out yet.
7623	5	SLO	Willow Road Extension Mitigation	Mitigate impacts to sensitive habitats and special status plants.	Installed irrigation lines, planted environmental required trees.

**Benefits of Completed Competitive Projects**

SLPP PROJECT	DISTRICT	COUNTY	PROJECT	PROJECT BENEFIT on PPR	PROJECT BENEFIT on FDR
7523	5	SLO	Los Osos Valley Rd Project	Add 2 way left turn lane. Widen road and additional shoulder for safety.	Widened Los Osos Rd. Added center turn lane and bike lanes. Reduces congestion. Safer for bikes.
7409	5	SLO	Willow Rd. Extension	Expected to relieve congestion, improve traffic flow and LOS at interchanges. Reduce GHG's, improve safety	Ph1 extended Willow Rd for ease of access onto Hwy 101. Reduced truck traffic out of urban area.
7423	5	SLO	Willow Rd Extension ph II	Construct US101/Willow Rd IC. Relieve congestion, improve traffic flow.	Provided link between Hwy 1 and 101. Improved traffic flow and LOS.
7412	5	SB	Union Valley Pkwy / Bradley Rd	Widen UVP to signal controlled 4 lane, CI2 bikes, Right turn lane. Will provide better circulation and increased safety. Reduce travel times.	Provided better circulation & safety for cars, peds, bike and transit users. Signal controlled intersection.
7417	5	SB	Fairview / Berkely Traffic Signal	Install traffic signal at Fairview/Berkely. Will increase safety for ped/bike.	Installed traffic signal and it improved traffic flow and increased ped/bike safety.
7478	5	SB	Los Carneros / Calle Roundabout	Install roundabout to allow for safer bike and ped passage. Better for GHG's.	Constructed the City's first roundabout intersection. Paving, striping, landscaping, sidewalk, lighting.
7466	6	FRE	Bullard / Locan	Convert 2 In undivided to 3 In divided, bike lanes.	Project accommodated bikes, peds, vehicle and transit modes of travel. Improved safety. 30yrs lifespan.
7468	6	FRE	Shaw Ave Improvements	Convert Shaw from undivided arterial to a divided arterial. Install landscaped median island, bike	Project accommodates bikes, peds, vehicle and transit. Improve safety. 30+yr lifespan. Divided roadway.
7469	6	FRE	DeWolf Ave and Nees Avenue to SR 168	Construct N&SB center lanes, NB outside lane. Median curb island, N&SB bike lanes	Built to accommodate bikes, peds, vehicle and transit. Improves safety. Clearly delineate motorized and non- motorized travel
7670	6	FRE	Traffic Signal at Shields / Temperance	Install traffic signal Shields& Temperance. Will operate at LOS B in am and LOS C in pm.	Signalized Shields & Temperance. Alleviated traffic congestion. More ped friendly.
7672	6	FRE	Traffic Signal at Audobon / Cole	Install traffic signal at Audobon & Cole to improve travel in the area. Phasing for R/W to both ped and cars.	Signal at Audobon & Cole. Alleviated congestion. Improved travel time and air quality. More ped friendly.
7626	6	KER	Mohawk St Ext	Improve air quality, reduce VMT, Reduce congestion, support planned development. Improve connectivity.	Improved air quality. Less idling. Reduced vehicle miles. Reduced congestion. Improved connectivity
7676	6	KER	Hageman Road Signal Install and Synch	Improve air quality, reduce congestion, support current and planned development, increase capacity.	Air quality improved. Congestion reduced. Increased capacity of network. Improved access
7677	6	KER	Hosking Ave Widening	Widening lanes, air quality improvements, reduce congestion, support planned development.	Improved air quality, reduced congestion, increased capacity, support development.
7399	6	KIN	Greenfield Ave. Ext	Extend Greenfield Ave and add access to developments.	Extended Garfield Ave. Installed sidewalks, bike lanes, lighting. Increased safety.
7400	6	KIN	12th Ave. Widening	Add lanes, reduce travel delays and GHG's. Raised median. Sidewalks, bike lanes, lighting, signal.	Added 2 adtl travel lanes ea direction to 12th ave. Raised median. Traffic Signal. Increased capacity, reduced delays & emissions. Added sidewalks, safety.
7411	6	KIN	11th Avenue Widening	Add 2 travel lanes each direction to 11th ave. Add bike route, raised median, sidewalks, lighting.	Added 2 travel lanes each direction to 11th ave. increase capacity & safety, reduce delay and emissions. Sidewalk, bike lane and lighting adds safety
7470	6	KIN	12th Avenue Widening / Reconstruction	Widen roadway adding travel lane capacity, reducing travel delays and GHG's. Safety.	Added 2 lane miles by widening from 2to4 lanes. Installed curb, gutter, sidewalk, landscaped medians, storm drainage lighting decrease traffic congestion

**Benefits of Completed Competitive Projects**

SLPP PROJECT	DISTRICT	COUNTY	PROJECT	PROJECT BENEFIT on PPR	PROJECT BENEFIT on FDR
7522	6	KIN	10th Ave Widening/Reconstruction	Add adtl travel lane capacity reducing delays and GHG's. Add protected turn lane. Curb, gutter, sidewalks, lighting. Safety	Added 3 miles of travel lane capacity reducing congestion, delays & GHG's. Installed continuous turn lane - safety
7627	6	KIN	Campus Drive / UPRR - Crossing	Encourage infill development by improving access and connectivity. Reduce congestion and GHG's.	Install new public at grade crossing with UPRR providing access to an area that was land locked. Improve congestion.
7665	7	LA	25th Street East Alignment	Align 25th St. Improve traffic flow, circulation and reduce delays. Improve safety	Aligned 25th St. Reduced delays, improved driver confidence, safer
7418	8	RIV	Golf Center Parkway Rehab	Improve roadway surface, reduce noise levels & hazards. Add efficient traffic flow.	Improved traffic flow, reduced emissions and congestion by eliminating 4way stop and adding thru lane. Improved roadway surface
7426	8	RIV	Rte 91 Auxiliary Lane	EB aux lane will reduce congestion, improve safety. Useful life of 50 yrs.	Same as PPR
7435	8	RIV	Magnolia Ave / Neece St. Signal	Improve safety for peds, bikes & fire engines. Encourage peds. Increase capacity. Reduce response time for fire dept.	Installed left turn pockets, signal & lighting. Encourages ped and bike traffic. Safety with nearby fire station.
7439	8	RIV	Cactus Ave Street Improvements	Increase Cactus Ave's ability for greater traffic volume, eliminate constriction, safe flow.	Same as PPR and additional accessibility to medical center. Increased LOS, improved emergency response times
7480	8	RIV	I-15 / Indian Truck Trail IC	Improve from LOS F - to LOS B in the am and LOS C in the pm. Improves local circulation, congestion, safety	Same as PPR
7518	8	RIV	State Route 60/Nason St. Overcrossing	Project not closed out yet.	Project not closed out yet.
7628	8	RIV	Cactus Ave EB 3rd Lane Widen	Bring EB lane to design standard, align intersection, increase LOS. Increase safety. Long term env impacts.	Reduced conflict of vehicles exiting fwy, NB to EB. Traffic flow is increased. Better access to Air Reserve Base.
7636	8	RIV	I-15 / Los Alamos Rd OC	Gap closure to existing 4 lane Los Alamos Rd. Relieve bottleneck. Improve circulation. Min vert cls.	Same as PPR
7679	8	RIV	Perris Blvd Improvements	Widen 1.25mi to improve capacity, relieve congestion. Add bike, bus routes, reduce travel time. Increase safety	Widened 1.25mi of Perris Blvd. Reduced congestion. Added std bike, bus, ped and ramps. Enhanced safety. Safer for students
7471	8	SBD	I-15 / Duncan Canyon Interchange (3,4)	Project not closed out yet.	Project not closed out yet.
7473	8	SBD	Bear Valley and Deep Creek Roads	Enhance traffic safety. Install signal Raise from LOS F to LOS A	New signal enhanced safety and reduced liability. Went from LOS F to LOS A.
7479	8	SBD	Foothill Blvd (Route 66)	Accommodate existing and projected car and continuous ped traffic safety. Provide access for businesses.	Add car and bike traffic. Provided access for developments. Continuous ped walkways.
7481	8	SBD	Ranchero Road Grade Sep	Separation is to improve traffic circulation, decrease response times, reduce commuter travel time.	Decreased emergency response times by 4.5 minutes and up to 7 miles. Also saved school district \$1M in gas costs annually.
7520	8	SBD	SR-210/Greenspot Rd Improvements (4,5)	Project not closed out yet.	Project not closed out yet.
7629	8	SBD	Kiowa Rd Widening Ph II	Improve safety for cars, bikes. Improve efficiency of road network. Improve bike safety w/ CL2 bike lane,	Same as PPR. Improves safety for cars, bikes. Improves quality and efficiency of roadway. Add bike lane.
7630	8	SBD	Signal Interconnect	Reduce pollution from emissions, improve air quality. Increase in safety.	Provided communications backbone to interconnect signals. Improved traffic flow. Increased capacity.
7631	8	SBD	5th St Corridor Improvements	Project not closed out yet.	Project not closed out yet.
7632	8	SBD	Greenspot Rd Bridge at Santa Ana River	Project not closed out yet.	Project not closed out yet.

## Benefits of Completed Competitive Projects

SLPP PROJECT	DISTRICT	COUNTY	PROJECT	PROJECT BENEFIT on PPR	PROJECT BENEFIT on FDR
7633	8	SBD	Monte Vista Ave Widening	Widening will provide adtl travel options for I60 & I10. Reduce traffic and time delays.	Provide adtl travel options for commuters between I60 & I10. Reduce traffic and time delays.
7634	8	SBD	Redlands Blvd / Alabama St Int	Widen and realign Redlands Blvd/ Alabama St. intersection.	Alleviated offset on Alabama St. Widened Redlands Blvd. LOS went from F to C.
7635	8	SBD	I-15 / Baseline Road IC	Project not closed out yet.	Project not closed out yet.
7690	8	SBD	Baseline Greenspot Rd Traf Safety	Project not closed out yet.	Project not closed out yet.
7404	10	AMA	Mission Blvd Gap	Relieve congestion, Improve air quality, Completes larger project, Reduces Daily VMT by 800, infill project	Travel time savings, increase in throughput, lane miles added, reduced emissions. Also provides alternate route for hospital
7465	10	AMA	SR 104 / Prospect Drive Relocation	Eliminate 2 T-intersections. Safety for peds, bikes and NEV's crossing SR104. Access to Transit Center.	Realigned 700' of Prospect Dr to SR 104. Eliminated T intersections. Eliminated gap for bikes, peds
7410	10	MER	Parsons Ave	Upgrade street to necessary capacity. Increase safety for peds.	Safer for peds. Increased from 2 to 4 lanes. Lighted crosswalk.
7419	10	MER	59/ Cooper Ave Sig	Increases jobs with less traffic delays. Reduce emissions by 22lb/day	Same as PPR. Project well received by public. Police, fire and public spend less time waiting at intersection. Improved traffic
7428	10	MER	Yosemite Ave Reconstruction	Improve safety. Permanent repair of drainage.	Increased system reliability, reduced driving times, reduced emissions, increase in traffic safety
7482	10	MER	Parson's Avenue Ada Givens Gap	Will improve traffic safety. Shorten distance to major arterial. Connection to C11 bike system. Direct rte to trailhead	Removed street barrier. Increased safety, school and general circulation. Increased air quality.
7403	11	SD	S. Santa Fe Ave	Enhance safety, increase capacity, reduce delays, add 1.78 mi roadway. Improve air quality.	Enhanced safety, increased capacity, reduced travel delays, added 1.78 miles of roadway.
7476	12	ORA	Tustin Ave and La Palma Ave Widening	Improve am & pm LOS from F to D. 25 year useful life. Travel time savings of 35-40% am & 12-34%pm.	Increasing roadway capacity, provide new street surface, increase pavement life by 20yrs.
7579	12	ORA	Katella Ave Widening	Improve am & pm LOS from F to A. 25 yr useful life. Relieve congestion, enhance aesthetics, provide infrastructure improvement.	Increased pavement life of 20 years and increased roadway capacity.

**SLPP Closeout Corrective Actions – Competitive Projects**

**Project 187: State Route 60/ Nason Street**

Agency did not report status update for the quarter ending June 30, 2018.

**Project 191: I-680 Auxiliary Lane Project**

Agency did not report status update for the quarter ending June 30, 2018.

**Project 193: I-15 Duncan Canyon Interchange**

Agency did not report status update for the quarter ending June 30, 2018.

**SLPP Corrective Actions – Competitive Projects**

There are no SLPP Competitive project corrective actions this quarter.

**SLPP Updates – Competitive Projects**

There are no SLPP Competitive project updates this quarter.



**FY 2017-18  
Fourth Quarter Report  
Traffic Light Synchronization  
Program**

**Quarterly Report to the  
California Transportation  
Commission**



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## TRAFFIC LIGHT SYNCHRONIZATION PROGRAM PROGRESS REPORT

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### **BACKGROUND**

The Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 (Proposition 1B) was passed by California voters on November 7, 2006 and created the Traffic Light Synchronization Program (TLSP). Proposition 1B provides \$250 million, upon appropriation by the Legislature, for TLSP projects approved by the California Transportation Commission (CTC). The California Department of Transportation is required to provide quarterly reports to the CTC on the status of progress by the local agencies on completing TLSP work funded by the Proposition 1B bond funds.

The guidelines for the TLSP were adopted on February 13, 2008. The CTC has approved 22 TLSP projects totaling \$145,422,839 for the City of Los Angeles, and 59 additional TLSP projects totaling \$96,845,933 for agencies other than the City of Los Angeles.

### **Program Summary**

TLSP Fourth Quarter Progress Report for fiscal year 2017-2018.

The CTC has allocated a total of \$242,268,772 to 81 TLSP projects. The City of Los Angeles has received allocations for 22 projects, totaling \$145,422,839, while agencies other than the City of Los Angeles have received allocations for 59 projects, totaling \$96,845,933. Of the 81 TLSP projects receiving an allocation, 77 have completed construction. The City of Los Angeles has completed construction on 19 projects with a total allocation of \$133,146,339, while agencies other than the City of Los Angeles have completed construction on 58 projects with a total allocation of \$78,127,528.

The TLSP program has been fully allocated.

Project savings to date - \$1,542,068 (non-Los Angeles)

Project savings to date - \$1,577,161 (Los Angeles)

**Project Status – City of Los Angeles (Active Projects)**

DIST.	CO.	AGENCY	PROJ. ID	PROJECT NAME	TLSP PROG. COST	TOTAL CONST. COST	CURRENT TLSP EXPENDITURE	ALLOCATION DATE	BEGIN CONST. DATE	END CONST. DATE	CONST. PERCENT COMPLETE	SCOPE	BUDGET	SCHEDULE	CLOSEOUT REPORT	COMMENTS
7	LA	Los Angeles	6760	ATCS - Central Business District	\$748,000	\$6,744,213	\$0	Oct -16	Dec-16	Mar-18	90	●	●	■		See pg 9
7	LA	Los Angeles	6761	ATCS - Central City East	\$0	\$4,885,000	\$0	Oct -16	Aug-16	Aug-17	95	●	●	■		See pg 9
7	LA	Los Angeles	6763	ATCS - Los Angeles	\$11,528,500	\$5,672,297	\$5,273,842	Oct-16	Nov-14	May-16	70	●	●	■		See pg 9

Los Angeles Prog Total	\$12,276,500	\$17,301,510	\$5,273,842
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**Project Status – Other Agencies (Active Projects)**

DIST.	CO.	AGENCY	PROJ. ID	PROJECT NAME	TLSP PROG. COST	TOTAL CONST. COST	CURRENT TLSP EXPENDITURE	ALLOCATION DATE	BEGIN CONST. DATE	END CONST. DATE	CONST. PERCENT COMPLETE	SCOPE	BUDGET	SCHEDULE	CLOSEOUT REPORT	COMMENTS
4	Ala	Alameda CMA**	6744	San Pablo Corridor	\$18,718,405	\$22,718,405	\$18,686,670	Jan-11	Jan-11	Oct-13	99	●	●	■		See pg 9

Agencies other than City of Los Angeles Prog Total	\$18,718,405	\$22,718,405	\$18,686,670
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*\*\*Note: Projects for the Orange County Transportation Authority (OCTA), the City of San Jose, the City/County Association of Governments of San Mateo County (San Mateo C/CAG), and Alameda County Congestion Management Agency (CMA) fall under several categories, as the projects have been phased or segmented.*

● Project is on time, on budget, or within scope.
■ Issue has been identified.

**Project Status – City of Los Angeles (Completed Projects)**

DIST.	CO.	AGENCY	PROJ. ID	PROJECT NAME	TLSP PROG. COST	TOTAL CONST. COST	CURRENT TLSP EXPENDITURE	ALLOCATION DATE	BEGIN CONST. DATE	END CONST. DATE	SCOPE	BUDGET	SCHEDULE	CLOSEOUT REPORT	COMMENTS
7	LA	Los Angeles	6762	ATCS - Echo Park / Silver Lake	\$3,215,000	\$3,215,000	\$3,215,000	Dec-08	Jul-09	Aug-12	●	●	●	●	
7	LA	Los Angeles	6764	ATCS - Santa Monica Fwy Corridor Phase 1	\$6,515,500	\$6,515,500	\$4,576,374	Jun-12	Aug-12	Sep-15	●	●	●	☒	
7	LA	Los Angeles	6765	ATCS - Santa Monica Fwy Corridor Phase 2	\$6,515,500	\$6,515,500	\$4,017,960	Dec-13	Jan-14	Jan-15	●	●	●	☒	
7	LA	Los Angeles	6766	ATCS - West Adams	\$4,250,800	\$4,250,800	\$2,235,329	Jun-14	Nov-14	Nov-15	●	●	●	■	See pg 9
7	LA	Los Angeles	6826	ATCS - Echo Park / Silver Lake Phase 2	\$3,028,060	\$3,313,460	\$3,028,060	Mar-15	Sep-15	Oct-16	●	●	●	☒	
7	LA	Los Angeles	6768	ATCS - Wilshire East	\$4,349,179	\$4,349,179	\$4,349,179	Feb-14	May-14	May-15	●	●	●	☒	
7	LA	Los Angeles	6767	ATCS - Westwood / West Los Angeles	\$3,484,200	\$3,484,200	\$2,628,800	Jun-12	Jan-12	Feb-15	●	●	●	☒	
7	LA	Los Angeles	6769	ATSAC - Canoga Park	\$10,316,400	\$10,316,400	\$9,051,395	Jan-11	Jul-11	Apr-14	●	●	●	●	
7	LA	Los Angeles	6770	ATSAC - Canoga Park Phase 2	\$9,228,900	\$9,228,900	\$8,899,031	Jan-11	Jun-11	Jul-14	●	●	●	●	
7	LA	Los Angeles	6771	ATSAC – Foothill	\$8,802,900	\$8,802,900	\$8,615,317	Oct-11	Jul-11	Jul-14	●	●	●	●	
7	LA	Los Angeles	6772	ATSAC - Harbor - Gateway 2	\$7,899,000	\$7,899,000	\$7,899,000	Apr-10	Mar-11	Apr-14	●	●	●	●	
7	LA	Los Angeles	6773	ATSAC - Pacific Palisades / Canyons	\$6,922,200	\$6,992,200	\$6,922,200	Jan-11	Jul-11	Jul-14	●	●	●	●	
7	LA	Los Angeles	6774	ATSAC - Platt Ranch	\$4,358,600	\$4,358,600	\$4,358,000	May-09	Dec-09	Jan-13	●	●	●	●	
7	LA	Los Angeles	6775	ATSAC - Reseda	\$8,506,300	\$8,506,300	\$8,506,300	Oct-08	Jan-09	Feb-12	●	●	●	●	
7	LA	Los Angeles	6776	ATSAC - Reseda Phase 2	\$7,221,000	\$7,221,000	\$7,221,000	Jan-10	Jul-10	Aug-13	●	●	●	●	
7	LA	Los Angeles	6777	ATSAC - San Pedro	\$8,911,000	\$8,911,000	\$8,911,000	May-09	Sep-09	Oct-12	●	●	●	●	
7	LA	Los Angeles	6778	ATSAC - Wilmington	\$11,073,000	\$11,073,000	\$10,441,479	Jan-11	Jul-11	Apr-14	●	●	●	●	
7	LA	Los Angeles	6779	ATSAC - Coliseum / Florence	\$8,107,000	\$8,107,000	\$6,844,680	Oct-11	Jul-11	Jul-14	●	●	●	☒	
7	LA	Los Angeles	6780	ATSAC - Coliseum / Florence Phase 2	\$10,441,800	\$10,441,800	\$8,967,230	Oct-11	Jul-11	Jul-14	●	●	●	☒	

Los Angeles Prog Total	\$133,146,339	\$133,501,739	\$120,687,334
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*\*\*Note: Projects for the Orange County Transportation Authority (OCTA), the City of San Jose, the City/County Association of Governments of San Mateo County (San Mateo C/CAG), and Alameda County Congestion Management Agency (CMA) fall under several categories, as the projects have been phased or segmented.*

●	Project is on time, on budget, or within scope.
■	Issue has been identified.
☒	Closeout report is being reviewed.

**Project Status – Other Agencies (Completed Projects)**

DIST.	CO.	AGENCY	PROJ. ID	PROJECT NAME	TLSP PROG. COST	TOTAL CONST. COST	CURRENT TLSP EXPENDITURE	ALLOCATION DATE	BEGIN CONST. DATE	END CONST. DATE	SCOPE	BUDGET	SCHEDULE	CLOSEOUT REPORT	COMMENTS
3	Pla	Roseville	6794	East ITS Coordination	\$912,414	\$1,013,496	\$912,414	Sep-08	Jun-09	Dec-09	●	●	●	●	
3	Sac	Citrus Heights	6745	TLSP Phase II Greenback Lane	\$180,000	\$218,000	\$180,000	Sep-08	Jul-08	Nov-08	●	●	●	●	
3	Sac	Citrus Heights	6746	TLSP Phase III Antelope Road	\$102,000	\$124,000	\$102,000	Apr-10	Sep-10	Apr-11	●	●	●	●	
3	Sac	Rancho Cordova	6792	Folsom Boulevard	\$180,000	\$380,000	\$180,000	May-09	Sep-09	Dec-09	●	●	●	●	
3	Sac	Sacramento	6795	TLSP	\$2,862,000	\$3,857,000	\$2,862,000	Jan-10	Jun-10	May-11	●	●	●	●	
3	Sac	Sacramento County	6796	Florin Road	\$401,000	\$501,000	\$401,000	Dec-08	Jun-09	Apr-10	●	●	●	●	
3	Sac	Sacramento County	6797	Madison Avenue	\$142,000	\$627,000	\$142,000	Aug-08	Sep-08	Feb-09	●	●	●	●	
4	Ala	Alameda County	6743	Redwood Road	\$124,000	\$134,000	\$120,542	May-09	Mar-10	Sep-10	●	●	●	●	
4	Ala	San Leandro	6802	ATMS Expansion	\$350,000	\$558,000	\$350,000	Oct-08	Jul-09	Jun-11	●	●	●	●	
4	CC	San Ramon	6806	Bollinger Canyon	\$475,000	\$709,000	\$474,398	Jan-10	Sep-09	Mar-10	●	●	●	●	
4	CC	San Ramon	6807	Crow Canyon	\$310,000	\$405,000	\$310,000	Jan-10	Sep-09	Mar-10	●	●	●	●	
4	CC	Walnut Creek	6824	Ygnacio Valley Road Corridor	\$1,489,000	\$1,749,766	\$1,460,594	Dec-08	Jun-09	Nov-10	●	●	●	●	
4	Mm	Marin County	6781	Sir Francis Drake Boulevard	\$208,000	\$260,000	\$199,639	Sep-08	May-09	Dec-09	●	●	●	●	
4	SCI	San Jose**	6801	TLSP	\$15,000,000	\$20,000,000	\$15,000,000	Jan-10	Jan-09	Jun-13	●	●	●	●	
4	SCI	Santa Clara County	6814	County Expressway TDCS for TLSP	\$900,000	\$990,000	\$900,000	May-10	Oct-10	Nov-11	●	●	●	●	
4	SF	SFMTA	6800	Franklin, Gough & Polk Streets	\$5,110,000	\$10,220,000	\$5,110,000	Oct-08	Jan-10	Dec-13	●	●	●	●	
4	SM	San Mateo C/CAG**	6805	SMART Corridor Projects	\$17,500,000	\$30,380,000	\$16,893,875	Sep-12	Dec-09	Jun-13	●	●	●	☒	
4	Son	Santa Rosa	6816	Steele Lane / Guerneville	\$1,100,000	\$1,557,500	\$1,099,647	Aug-08	Aug-08	Sep-09	●	●	●	●	
5	SCr	Watsonville	6825	Signal Corridor Upgrade	\$120,000	\$132,000	\$96,973	Apr-10	Jun-10	Apr-13	●	●	●	●	
6	Fre	Fresno	6751	Clovis Avenue	\$2,100,000	\$3,087,400	\$1,958,569	Apr-10	Feb-11	Oct-11	●	●	●	●	
6	Fre	Fresno	6752	Shaw Avenue	\$2,100,000	\$3,003,000	\$1,686,289	Oct-11	Sep-12	Jun-13	●	●	●	●	
6	Kin	Hanford	6757	12th Avenue	\$76,126	\$131,943	\$70,430	Sep-08	Dec-09	Feb-10	●	●	●	●	
7	LA	Culver City	6749	Citywide TLSP	\$199,224	\$249,030	\$199,224	Jan-10	Apr-10	May-11	●	●	●	●	
7	LA	Glendale	6754	Brand Boulevard	\$850,000	\$1,082,244	\$807,925	Jan-12	Jul-12	Mar-13	●	●	●	●	
7	LA	Glendale	6755	Colorado Street / San Fernando Road	\$523,000	\$675,780	\$502,901	Jan-12	Jul-12	Mar-13	●	●	●	●	
7	LA	Glendale	6756	Glendale Avenue / Verdugo Road	\$1,658,000	\$2,107,836	\$1,407,460	Jan-12	Jul-12	Mar-13	●	●	●	●	
7	LA	Pasadena	6785	Del Mar Boulevard	\$138,000	\$172,000	\$138,000	Jan-12	Apr-12	Apr-13	●	●	●	☒	
7	LA	Pasadena	6787	Hill Avenue	\$66,000	\$83,000	\$55,268	Jan-12	Apr-12	Apr-13	●	●	●	☒	
7	LA	Pasadena	6789	Orange Grove Boulevard	\$188,000	\$235,000	\$188,000	Jan-12	Apr-12	Apr-13	●	●	●	☒	
7	LA	Pasadena	6784	California Boulevard	\$68,000	\$76,000	\$51,909	Jan-12	Apr-12	Apr-13	●	●	●	☒	
7	LA	Pasadena	6788	Los Robles Avenue	\$107,000	\$134,000	\$98,258	Jan-12	Apr-12	Apr-13	●	●	●	☒	
7	LA	Pasadena	6791	Sierra Madre Boulevard	\$110,000	\$138,000	\$104,000	Jan-12	Apr-12	Aug-13	●	●	●	☒	
7	LA	Compton	6747	Rosecrans Avenue	\$682,734	\$944,176	\$682,734	Apr-10	Feb-11	Oct-12	●	●	●	■	See pg 9
7	LA	Inglewood	6758	La Brea Avenue	\$426,000	\$606,000	\$388,228	Aug-13	Aug-13	Jan-14	●	●	●	●	
7	LA	Santa Clarita	6815	Advanced System Detection Expansion	\$345,079	\$404,595	\$345,079	Dec-08	Oct-09	Jan-10	●	●	●	●	

DIST.	CO.	AGENCY	PROJ. ID	PROJECT NAME	TLSP PROG. COST	TOTAL CONST. COST	CURRENT TLSP EXPENDITURE	ALLOCATION DATE	BEGIN CONST. DATE	END CONST. DATE	SCOPE	BUDGET	SCHEDULE	CLOSEOUT REPORT	COMMENTS
8	Riv	Murrieta	6782	Murrieta Hot Springs Road	\$335,387	\$427,125	\$335,386	Oct-08	Aug-09	Dec-10	●	●	●	●	
8	Riv	Corona	6748	TLSP ATMS Phase II	\$4,488,000	\$5,511,000	\$4,487,493	Oct-08	Jun-09	Sep-11	●	●	●	●	
8	Riv	Temecula	6819	Citywide Traffic Signal Synchronization	\$515,000	\$556,500	\$515,000	Apr-10	Sep-10	Mar-11	●	●	●	●	
8	SBd	SANBAG	6808	TLSP Tier 3 & 4	\$1,537,041	\$3,824,073	\$1,537,041	Jan-11	Dec-10	Jun-12	●	●	●	●	
8	SBd	Rancho Cucamonga	6793	Foothill Boulevard	\$225,000	\$675,000	\$225,000	Aug-08	Mar-09	Dec-09	●	●	●	●	
10	SJ	Tracy	6820	Grant Line Road	\$162,830	\$172,830	\$162,830	May-09	Jan-10	Oct-10	●	●	●	●	
10	SJ	Tracy	6821	Tracy Boulevard	\$111,211	\$116,211	\$111,211	May-09	Jan-10	Oct-10	●	●	●	●	
11	SD	El Cajon	6750	Main Street	\$38,956	\$38,956	\$38,956	May-09	Nov-09	Feb-10	●	●	●	●	
11	SD	San Diego County	6798	Bonita Road, Sweetwater Road, Briarwood Road	\$632,494	\$1,314,620	\$632,494	Aug-08	Sep-09	Oct-10	●	●	●	●	
11	SD	San Diego County	6799	South Mission Road	\$78,000	\$100,000	\$78,000	Aug-08	Sep-09	Oct-10	●	●	●	●	
11	SD	San Marcos	6803	Rancho Santa Fe Road	\$265,024	\$334,824	\$263,298	Aug-08	Apr-10	Aug-10	●	●	●	●	
11	SD	San Marcos	6804	San Marcos Boulevard Smart Corridor	\$549,000	\$646,000	\$539,597	Aug-08	Dec-08	Jun-11	●	●	●	●	
11	SD	SANDAG	6809	At-grade Crossing Traffic Synchronization	\$820,000	\$1,020,000	\$820,000	Oct-08	Oct-08	Dec-12	●	●	●	●	
11	SD	SANDAG	6810	East-West Metro Corridor	\$1,267,000	\$1,417,000	\$1,267,000	Oct-08	Jun-10	Jun-11	●	●	●	●	
11	SD	SANDAG	6811	I-15 Corridor	\$2,162,000	\$2,412,000	\$2,153,685	Oct-08	Jun-10	Jun-11	●	●	●	●	
11	SD	SANDAG	6812	I-805 Corridor	\$273,739	\$337,908	\$273,739	Oct-08	Oct-08	Aug-09	●	●	●	●	
11	SD	SANDAG	6813	Transit Signal Priority	\$951,000	\$2,947,000	\$941,775	Oct-08	Nov-08	Nov-12	●	●	●	●	
11	SD	Santee	6817	Magnolia Avenue	\$93,030	\$116,288	\$93,030	May-09	Mar-10	May-10	●	●	●	●	
11	SD	Santee	6818	Mission Gorge Road	\$322,483	\$403,104	\$322,483	May-09	Feb-10	May-10	●	●	●	●	
11	SD	Vista	6822	North Santa Fe Avenue	\$155,574	\$193,618	\$155,574	Aug-08	Oct-08	Jan-09	●	●	●	●	
11	SD	Vista	6823	South Melrose Drive	\$183,182	\$220,182	\$183,182	Aug-08	Oct-08	Jan-09	●	●	●	●	
12	Ora	Garden Grove	6753	TMC Upgrade	\$1,859,000	\$4,453,679	\$1,859,000	Oct-08	Jun-10	Nov-11	●	●	●	●	
12	Ora	OCTA**	6783	Countywide TLSP	\$4,000,000	\$8,000,000	\$3,845,510	Jan-11	Jul-10	Sep-12	●	●	●	●	
7	LA	Long Beach	6759	Long Beach Area TLSP											withdrawn
7	LA	Pasadena	6786	Fair Oaks Avenue											withdrawn
7	LA	Pasadena	6790	San Gabriel Boulevard											withdrawn

Agencies other than City of Los Angeles Prog Total	\$78,127,528	\$122,183,684	\$76,320,640
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\*\*Note: Projects for the Orange County Transportation Authority (OCTA), the City of San Jose, the City/County Association of Governments of San Mateo County (San Mateo C/CAG), and Alameda County Congestion Management Agency (CMA) fall under several categories, as the projects have been phased or segmented.

●	Project is on time, on budget, or within scope.
■	Issue has been identified.
☒	Closeout report is being reviewed.

**Project Benefits**

The project benefits shown below indicate the amount of travel time saved as a result of each project. The “Baseline” columns represent the anticipated decrease in travel time included in each project’s baseline agreement. The “Actual” columns represent the post project’s travel time saved. The “Rating” column indicates the project’s level of success towards meeting its goal. The ratings are self explanatory with the exception of projects rated with a “PA” for Partial or “P” for Pending. Projects with a partial rating may have met its goal in one direction only for varying reasons such as new construction or some other type of impediment. Projects with a pending rating are still processing Final Delivery Reports.

DIST.	CO.	AGENCY	PROJ. ID	PROJECT NAME	PROJECT BENEFITS	PROJECT BENEFITS	PROJECT BENEFITS	PROJECT BENEFITS	RATING  E=Exceeded M=Met N=No Change PA=Partial P=Pending
					Peak Delay Time Savings (Minutes)  Baseline	Daily Travel Time Savings (Hours)  Baseline	Peak Delay Time Savings (Minutes)  Actual	Daily Travel Time Savings (Hours)  Actual	
7	LA	Los Angeles	6762	ATCS - Echo Park / Silver Lake	49,980	833	53,229	887	E
7	LA	Los Angeles	6826	ATCS - Echo Park / Silver Lake II	49,980	833	53,479	891	E
7	LA	Los Angeles	6760	ATCS-Central Business District	67,620	1,127			P
7	LA	Los Angeles	6764	ATCS - Santa Monica Fwy Corridor Phase 1	54,978	916	58,276	970	E
7	LA	Los Angeles	6763	ATCS – Los Angeles	49,072	818			P
7	LA	Los Angeles	6765	ATCS - Santa Monica Fwy Corridor Phase 2	54,978	916	58,276	970	E
7	LA	Los Angeles	6767	ATCS - Westwood / West Los Angeles	29,400	490	31,164	519	E
7	LA	Los Angeles	6766	ATCS – West Adams	35,868	598			P
7	LA	Los Angeles	6761	ATCS – Central City East	Locally funded project				P
7	LA	Los Angeles	6769	ATSAC - Canoga Park	59,904	998	63,798	1,063	E
7	LA	Los Angeles	6770	ATSAC - Canoga Park Phase 2	59,904	998	67,692	1,128	E
7	LA	Los Angeles	6768	ATCS – Wilshire East	41,160	686	44,041	734	E
7	LA	Los Angeles	6771	ATSAC – Foothill	40,320	672	45,562	759	E
7	LA	Los Angeles	6772	ATSAC - Harbor - Gateway 2	73,728	1,229	78,520	1,309	E
7	LA	Los Angeles	6773	ATSAC - Pacific Palisades / Canyons	42,624	710	45,485	758	E
7	LA	Los Angeles	6774	ATSAC - Platt Ranch	33,408	557	35,747	596	M
7	LA	Los Angeles	6775	ATSAC - Reseda	80,640	1,344	90,559	1,509	E
7	LA	Los Angeles	6776	ATSAC - Reseda Phase 2	64,512	1,075	75,479	1,258	E
7	LA	Los Angeles	6777	ATSAC - San Pedro	65,664	1,094	70,,260	1,171	E
7	LA	Los Angeles	6778	ATSAC - Wilmington	80,640	1,344	85,881	1,431	E

DIST.	CO.	AGENCY	PROJ. ID	PROJECT NAME	PROJECT BENEFITS	PROJECT BENEFITS	PROJECT BENEFITS	PROJECT BENEFITS	RATING
					Peak Delay Time Savings (Minutes) Baseline	Daily Travel Time Savings (Hours) Baseline	Peak Delay Time Savings (Minutes) Actual	Daily Travel Time Savings (Hours) Actual	E=Exceeded M=Met N=No Change PA=Partial P=Pending
7	LA	Los Angeles	6779	ATSAC - Coliseum / Florence	77,184	1,286	82,201	1,370	E
7	LA	Los Angeles	6780	ATSAC - Coliseum / Florence Phase 2	77,184	1,286	82,607	1,377	E
3	Pla	Roseville	6794	East ITS Coordination	4,214	70	5,227	87	E
3	Sac	Citrus Heights	6745	TLSP Phase II Greenback Lane	3,912	65	4,993	83	E
3	Sac	Citrus Heights	6746	TLSP Phase III Antelope Road	1,600	27	1,872	31	E
3	Sac	Rancho Cordova	6792	Folsom Boulevard	4,650	78	4,627	77	PA
3	Sac	Sacramento	6795	TLSP	20,327	339	23,244	387	E
3	Sac	Sacramento County	6796	Florin Road	18,586	310	22,489	375	E
3	Sac	Sacramento County	6797	Madison Avenue	13,010	217	16,262	271	E
4	SF	SFMTA	6800	Franklin, Gough & Polk Streets	25,901	432	25,901	432	N
4	Ala	Alameda County	6743	Redwood Road	0	0	1.0	.01	E
4	Ala	San Leandro	6802	ATMS Expansion	11,177	1,962	12,358	2,060	E
4	Ala	Alameda CMA	6744	San Pablo Corridor	30,940	516	516	9	N
4	CC	San Ramon	6806	Bollinger Canyon	4,620	77	6,237	104	E
4	CC	San Ramon	6807	Crow Canyon	6,510	109	9,309	156	E
4	CC	Walnut Creek	6824	Ygnacio Valley Road Corridor	15,552	259	17,107	285	E
4	Mrn	Marin County	6781	Sir Francis Drake Boulevard	3,390	57	4,068	68	E
4	SCI	San Jose**	6801	TLSP	11,056	184	22,112	368	E
4	SCI	Santa Clara County	6814	County Expressway TDCS for TLSP	103,382	1,723	110,802	1,844	E
4	Son	Santa Rosa	6816	Steele Lane / Guerneville	11,779	196	14,723	245	E
4	SM	San Mateo C/CAG**	6805	SMART Corridor Projects	53,318	889			P
5	SCr	Watsonville	6825	Signal Corridor Upgrade	2,595	43	3,306	55	E
6	Fre	Fresno	6751	Clovis Avenue	33,448	557	42,713	712	E
6	Fre	Fresno	6752	Shaw Avenue	77,215	1,287	87,760	1,441	E
6	Kin	Hanford	6757	12th Avenue	2,760	46	3,588	60	E
7	LA	Culver City	6749	Citywide TLSP	25,604	3,928	34,821	5,343	E
7	LA	Glendale	6754	Brand Boulevard	7,207	120	8,403	140	E
7	LA	Glendale	6755	Colorado Street/ San Fernando Road	18,744	312	25,904	431	E
7	LA	Glendale	6756	Glendale Avenue/Verdugo Road	8,778	146	10,665	177	E

DIST.	CO.	AGENCY	PROJ. ID	PROJECT NAME	PROJECT BENEFITS	PROJECT BENEFITS	PROJECT BENEFITS	PROJECT BENEFITS	RATING
					Peak Delay Time Savings (Minutes) Baseline	Daily Travel Time Savings (Hours) Baseline	Peak Delay Time Savings (Minutes) Actual	Daily Travel Time Savings (Hours) Actual	E=Exceeded M=Met N=No Change PA=Partial P=Pending
7	LA	Pasadena	6785	Del Mar Boulevard	3,658	61	4,060	68	E
7	LA	Pasadena	6787	Hill Avenue	1,497	25	1,662	28	E
7	LA	Pasadena	6789	Orange Grove Boulevard	2,827	47	3,138	52	E
7	LA	Pasadena	6784	California Boulevard	1,127	19	1,251	21	E
7	LA	Pasadena	6788	Los Robles Avenue	1,322	22	1,467	24	E
7	LA	Pasadena	6791	Sierra Madre Boulevard	1,320	22	1,465	24	E
7	LA	Compton	6747	Rosecrans Avenue	16,605	277			P
7	LA	Inglewood	6758	La Brea Avenue	5,400	90	5,400	90	N
7	LA	Santa Clarita	6815	Advanced System Detection Expansion	29,149	486	35,416	590	E
8	Riv	Murrieta	6782	Murrieta Hot Springs Road	6,519	109	7,758	129	E
8	Riv	Corona	6748	TLSP ATMS Phase II	40,316	672	58,055	968	E
8	Riv	Temecula	6819	Citywide Traffic Signal Synchronization	37,725	629	43,006	717	E
8	SBd	SANBAG	6808	TLSP Tier 3 & 4	121,742	2,029	140,003	2,333	E
8	SBd	Rancho Cucamonga	6793	Foothill Boulevard	18,240	304	23,712	395	E
10	SJ	Tracy	6820	Grant Line Road	5,460	91	6,224	104	E
10	SJ	Tracy	6821	Tracy Boulevard	2,730	46	3,140	52	E
11	SD	El Cajon	6750	Main Street	2,185	36	2,480	41	E
11	SD	San Diego County	6798	Bonita Road, Sweetwater Road, Briarwood Road	6,422	107	7,706	128	E
11	SD	San Diego County	6799	South Mission Road	1,075	18	1,312	22	E
11	SD	San Marcos	6803	Rancho Santa Fe Road	5,250	88	7,600	110	E
11	SD	San Marcos	6804	San Marcos Boulevard Smart Corridor	17,893	298	25,498	425	E
11	SD	SANDAG	6809	At-grade Crossing Traffic Synchronization	11,086	185	12,860	214	E
11	SD	SANDAG	6810	East-West Metro Corridor	5,252	88	5,856	98	E
11	SD	SANDAG	6811	I-15 Corridor	28,817	480	31,411	524	E
11	SD	SANDAG	6812	I-805 Corridor	6,689	111	7,625	127	E
11	SD	SANDAG	6813	Transit Signal Priority	12,137	202	12,380	206	E
11	SD	Santee	6817	Magnolia Avenue	1,824	30	2,353	39	PA
11	SD	Santee	6818	Mission Gorge Road	6,986	116	8,837	147	E
11	SD	Vista	6822	North Santa Fe Avenue	3,150	53	9,750	68	E
11	SD	Vista	6823	South Melrose Drive	3,409	57	9,500	73	E
12	Ora	Garden Grove	6753	TMC Upgrade	18,975	316	18,975	316	N
12	Ora	OCTA**	6783	Countywide TLSP	174,830	2,914	197,558	3,293	E

## **Corrective Actions**

The City of Los Angeles recently submitted a status update on their three remaining outstanding projects utilizing TLSP funds (Project IDs 6766, 6760 and 6763). The memo providing status has been attached for reference.

### **City of Los Angeles – ATCS – West Adams (Project ID 6766)**

The agency has completed construction as of May 2018. The agency anticipates delivering the closeout report by August 2018.

### **City of Los Angeles – ATCS – Central Business District (Project ID 6760)**

Project allocation was delayed. The project began construction in May 2017 and is scheduled for completion by September 2018. The agency anticipates delivering the closeout report by December 2018.

### **City of Los Angeles – ATCS – Los Angeles (Project ID 6763)**

The agency stated delays in construction were due to conflicts in the construction schedule between multiple projects. The project began construction in August 2017 and is scheduled for completion by December 2018. The agency anticipates delivering the closeout report by June 2019.

### **City of Los Angeles – ATCS – Central City East (Project ID 6761)**

The agency is using all local funds. The project is in the final stage and is scheduled for completion in October 2018. The agency anticipates delivering the closeout report by December 2018.

### **City of Compton – Rosecrans Avenue (Project ID 6747)**

The project completed construction June 2016. The agency stated delays in construction were due to conflicts in construction schedules between multiple projects. The agency anticipates delivering the closeout report by December 2018.

### **Alameda County Congestion Management Agency – San Pablo Corridor (Project ID 6744)**

The project is part of a Corridor Mobility Improvement Account project currently under construction. The agency received CTC approval to split the project into 2 projects and 5 segments. The agency stated that delays were due to conflicts in construction schedules between multiple projects. The project is behind schedule by 45 months from the currently approved schedule. The agency declined surplus funds from savings derived from other TLSP projects. The agency anticipates completing construction by December 2019.

CITY OF LOS ANGELES

CALIFORNIA

SELETA J. REYNOLDS  
GENERAL MANAGER



ERIC GARCETTI  
MAYOR

DEPARTMENT OF TRANSPORTATION  
100 South Main Street, 10th Floor  
Los Angeles, California 90012  
(213) 972-8470  
FAX (213) 972-8410

July 26, 2018

Ms. Fran Inman  
Chair  
Attention: Susan Bransen, Executive Director  
California Transportation Commission  
1120 N Street MS 52  
Sacramento, CA 95814

**Subject: Status Update- The City of Los Angeles Traffic Light Synchronization Program (TLSP)**

Dear Ms. Inman,

The purpose of this letter is to provide an update to the honorable Commission on the status of the City of Los Angeles Traffic Light Synchronization Program (TLSP) administered by the Los Angeles Department of Transportation (LADOT). LADOT received a request from Ms. Jennifer Ashby-Camp of the Headquarters Office of the California Department of Transportation (Caltrans) to provide the Commission with the current status of the TLSP.

Previously, in a letter to the Commission dated March 30, 2018, LADOT reported that, of the remaining five outstanding TLSP-Programmed Projects, two were already completed. Since then, LADOT received a response letter dated May 8, 2018, from Ms. Susan Bransen, Executive Director of the California Transportation Commission, which acknowledged the receipt of the two close-out projects.

The following provides the status of the remaining three projects:

1. **ATCS-West Adams.** Final close-out report will be submitted to Caltrans by August 2018.
2. **ATCS-Central Business District.** Final close-out report will be submitted to Caltrans by December 2018. This project's expenditure is expected to result in cost savings already in local funds, such that the entire supplemental TLSP allocation for \$ 748,000 will also be cost savings.
3. **ATCS-Los Angeles.** Final close-out report will be submitted to Caltrans by June 2019. Both the Forced Account portion and outsourced contractual portion satisfy the revised project schedule that aims to deliver and close-out this project by June 2019. Since LADOT's last status report on March 30, 2018, LADOT corrected all the previous internal administrative issues and resumed the submittal of progress billing # 3 to Caltrans in late June 2018.

AN EQUAL EMPLOYMENT OPPORTUNITY – AFFIRMATIVE ACTION EMPLOYER

Ms. Fran Inman

Page 2

July 26, 2018

Please note that the above project statuses have been communicated to Caltrans staff in our effort to ensure transparency and accountability of our progress in this important program. If you have any questions, or would like to discuss this further, please contact Mr. Daniel Mitchell, Assistant General Manager and Chief Engineer, at [Dan.Mitchell@lacity.org](mailto:Dan.Mitchell@lacity.org) or (213) 972-8432.

Sincerely,



*for* Seleta J. Reynolds  
General Manager

c: Borja Leon, Mayor's Office  
Dan Rodman, Mayor's Office



**FY 2017-18**  
**Fourth Quarter Report**  
**Highway Railroad Crossing**  
**Safety Account**

**Quarterly Report to the**  
**California Transportation**  
**Commission**



**PROGRAM SUMMARY:**

This report is for the Highway Railroad Crossing Safety Account (HRCSA) for the fourth quarter of the 2017-18 fiscal year. This report includes the status of the HRCSA 2008, 2010, 2012, 2014, and 2016 program.

The HRCSA program has a total of 38 projects programmed with \$250 million of which \$224,900,000 has been expended, and \$242,627,000 has been allocated to 38 projects. Included are the administrative costs of \$5 million. Thirty-six of the allocated projects have completed construction. Two projects are pending the final project delivery report.

Current estimated savings available is approximately \$2.4 million. In the future, savings will be used for future projects.

**FUNDING SUMMARY:**

- 2008** Sixteen projects have been allocated in the amount of \$116,682,000. The total expenditure is \$116,633,000. Sixteen projects have completed construction.
- 2010** Eight projects have been allocated in the amount of \$64,118,000. The total expenditure is \$62,136,000. Eight projects have completed construction.
- 2012** Twelve projects have been allocated in the amount of \$40,815,000. The total expenditure is \$40,302,000. Twelve projects have completed construction.
- 2014** The Fullerton Road Grade Separation project has been allocated in the amount of \$18,306,000. The total expenditure is \$4,096,000.
- 2016** The Durfee Avenue Grade Separation project has been allocated at the June 2018 Commission meeting in the amount of \$2,706,000.

**BACKGROUND:**

Proposition 1B was passed by California voters on November 7, 2006. Proposition 1B authorized \$250 million for HRCSA in two parts, \$150 million for projects on the Public Utilities Commission (PUC) priority list and \$100 million for high-priority railroad crossing improvements, including grade separation projects. The Guidelines for HRCSA were adopted on March 12, 2008.

**OPEN PROJECTS**  
(numbers in thousands)

PN-Project Number PY-Program Year PT – Part D-District C-County \*Final Delivery Report (FDR) Pending\*

PN	PY	PT	D	C	Applicant	Project Name	Actual Total Project	Programmed	Allocated	Expended	Date Allocated	Date Approved to Start CON	Date CON Started	Date Approved to End CON	Percentage Completed	Scope	Budget	Schedule	
1	14	1	7	LA	ACE	Fullerton Road GS	\$153,184	\$18,306	\$18,306	\$4,096	12/9/15	3/2016	7/2016	12/2019	25%	●	●	●	
2	16	1-2	7	LA	ACE/ SGVCOG	Durfee Avenue GS	\$91,142	\$2,706	\$2,706	\$0	6/27/18	10/31/18	-	7/2021	0%	●	●	●	
<b>TOTALS FOR OPEN PROJECTS:</b>							<b>\$244,326</b>	<b>\$21,012</b>	<b>\$21,012</b>	<b>\$4,096</b>									

● Project is on-time, on-budget, and/or within scope    ■ Project behind schedule    ▲ Potential schedule, scope or cost is changing, pending review and acceptance

PN-Project Number PY-Program Year PT – Part D-District C-County Date Approved to Start CON is the Approved Baseline Dates

Alameda Corridor-East Construction Authority (ACE)  
San Gabriel Valley Council of Governments (SGVCOG)  
Orange County Transportation Authority (OCTA)  
Peninsula Corridor Joint Powers Board (PCJPB)  
Southern California Regional Rail Authority (SCRRA)

Completed at \*100%: Projects are completed and open to traffic, but need close out reports.

PROJECTS COMPLETED OPERATIONAL/FINAL REPORT SUBMITTED <i>(numbers in thousands)</i>													
PN	PY	PT	D	C	Applicant	Project Name	Actual Total Project	Approved HRCSA Allocation	Date Allocated	Date CON Started	Actual Date CON Completed	FDR/Close Out Report	HRCSA Final Expenditures
3	08	1	6	KER	County of Kern	BNSF GS 7 <sup>th</sup> Standard Road/Santa Fe Way	\$18,924	\$7,044	1/13/10	2/2010	6/2013	8/2013	\$7,044
4	08	1	4	SM	PCJPB	San Mateo Bridges GS	\$10,774	\$955	5/19/10	11/2010	5/2013	12/2013	\$955
5	08	1	4	SF	PCJPB	Jerrold Avenue & Quint Street Bridges GS	\$10,749	\$2,668	5/13/10	11/2010	5/2013	6/2013	\$2,668
6	08	1	10	MER	City of Merced	G Street Undercrossing	\$18,162	\$7,413	1/13/10	11/2010	6/2012	7/2012	\$7,413
7	08	1	6	KER	County of Kern	Hageman Road/BNSF Railroad	\$35,997	\$13,759	6/30/10	10/2010	4/2013	5/2013	\$13,759
8	08	1	4	SM	PCJPB	San Bruno GS	\$160,169	\$26,727	6/30/10	9/2010	7/2014	12/2014	\$26,727
9	08	1	10	SJ	City of Stockton	Lower Sacramento Road	\$23,619	\$6,484	4/7/10	7/2010	9/2014	3/2015	\$6,484
10	08	2	11	SD	City of San Diego	Park Blvd. at Harbor Drive/Pedestrian Bridge	\$27,000	\$6,000	12/10/08	6/2008	10/2011	4/2012	\$6,000
11	08	2	3	SAC	City of Sacramento	6 <sup>th</sup> Street Overcrossing - Bridge	\$9,361	\$4,837	12/9/09	2/2010	6/2013	12/2013	\$4,837
12	08	2	6	TUL	City of Tulare	Cartmill Avenue GS	\$21,969	\$10,051	6/30/10	12/2010	9/2012	6/2013	\$10,051
13	08	2	6	TUL	County of Tulare	Betty Drive GS	\$14,070	\$4,885	6/30/10	11/2010	6/2013	8/2013	\$4,885
14	08	2	10	SJ	Port of Stockton	Port of Stockton Expressway	\$8,424	\$1,537	6/30/10	11/2010	11/2012	6/2013	\$1,537
15	08	2	10	SJ	City of Stockton	Eight Mile Road/UPRR (East) GS	\$22,023	\$5,280	4/07/10	7/2010	9/2014	3/2015	\$5,280
16	08	2	10	SJ	City of Stockton	Eight Mile Road/UPRR (West) GS	\$22,751	\$7,424	4/07/10	7/2010	9/2014	3/2015	\$7,424
17	08	2	12	ORA	OCTA	Sand Canyon GS	\$55,590	\$6,618	6/30/10	9/2011	1/2016	12/2016	\$6,618

**PROJECTS COMPLETED (Continued)**  
**OPERATIONAL/FINAL REPORT SUBMITTED**  
*(numbers in thousands)*

PN-Project Number PY-Program Year PT – Part D-District C-County \*Final Delivery Report (FDR) Pending\*

PN	PY	PT	D	C	Applicant	Project Name	Actual Total Project	Approved HRCSA Allocation	Date Allocated	Date CON Started	Actual Date CON Completed	FDR/Close Out Report	HRCSA Final Expenditures
18	8	1	7	LA	City of Los Angeles	Riverside Drive GS Replacement	\$60,964	\$5,000	6/30/10	6/20/11	10/2017	*FDR Past Due	**\$4,951
19	10	2	12	ORA	OCTA	San Clemente Beach Trail Crossing	\$4,500	\$2,170	6/27/12	5/2013	6/2015	9/2015	\$2,170
20	10	2	3	SAC	City of Sacramento	6 <sup>th</sup> Street, Overcrossing Roadway	\$15,730	\$7,151	6/27/12	2/2012	6/2015	8/2015	\$7,151
21	10	2	4	ALA	City of Fremont	Kato Road GS	\$52,265	\$9,124	8/10/11	9/2011	5/2015	8/2015	\$9,124
22	10	2	7	LA	SCRRA	Broadway-Brazil Street Grade Crossing	\$9,100	\$233	2/22/12	3/2012	12/2013	3/2016	\$233
23	10	1	6	TUL	City of Tulare	Bardsley Avenue GS	\$18,498	\$7,027	5/23/12	2/2013	3/2015	9/2016	\$7,027
24	10	1	7	LA	ACE	Nogales Street GS	\$117,742	\$25,600	4/25/12	2/2012	10/2017	6/2018	25,600
25	10	1	4	ALA	City of Fremont	Warren Avenue GS	\$60,558	\$7,812	3/28/12	6/2012	1/2017	4/2017	\$7,812
26	10	1	7	LA	City of Los Angeles	North Spring Street GS	\$50,615	\$5,001	5/23/12	5/2013	8/2018	Pending	**\$4,752
27	12	2	12	ORA	OCTA	Dana Point & San Clemente Crossing	\$4,075	\$2,100	1/9/11	2/2011	1/2014	3/2014	\$2,100
28	12	2	7	LA	SCRRA	Grandview Avenue Grade Crossing Safety	\$2,630	\$580	5/7/13	3/2013	10/2014	9/2015	\$580
29	12	2	7	LA	SCRRA	Sonora Avenue Grade Crossing Safety	\$2,630	\$580	5/7/13	9/2012	10/2014	9/2015	\$580
30	12	2	7	LA	SCRRA	Woodley Avenue Grade Crossing Safety	\$1,000	\$438	12/10/16	5/2013	5/2015	3/2016	\$438
31	12	1	3	SAC	City of Elk Grove	Grant Line Road GS Project	\$24,040	\$3,155	5/3/13	12/2013	4/2016	8/2016	\$3,156
32	12	1	10	SJ	City of Lathrop	Lathrop Road GS with UPRR	\$16,855	\$5,000	5/7/13	6/2013	4/2016	9/2016	\$5,000
33.1	12	1	10	SJ	Port of Stockton	Navy Drive/BNSF Underpass (1 of 2)	\$6,530	\$3,173	6/25/14	12/2014	7/2016	8/2016	\$3,173

33.2	12	1	10	SJ	Port of Stockton	Navy Drive/BNSF Underpass (2 of 2)	\$2,567	\$2,567	6/25/14	12/2014	7/2016	8/2016	\$2,567
PN	PY	PT	D	C	Applicant	Project Name	Actual Total Project	Approved HRCSA Allocation	Date Allocated	Date CON Started	Actual Date CON Completed	FDR/Close Out Report	HRCSA Final Expenditures
34	12	2	4	CC	City of Richmond	Officer Bradley A. Moody/Marina Bay	\$41,426	\$4,230	5/5/13	2/2013	7/2017	5/2018	\$3,975
35	12	2	6	TUL	City of Tulare	Santa Fe Trail at UPRR GS	\$7,131	\$3,931	6/25/14	2/2014	7/2016	12/2016	\$3,931
36	12	2	7	LA	SCRRA	Branford Road Grade Crossing Safety	\$2,526	\$1,220	12/11/13	3/2013	11/2016	6/2017	\$1,220
37	12	1	4	SM	PCJPB	San Mateo Bridges GS Project, Phase II	\$41,223	\$9,000	5/21/14	5/2014	9/2016	12/2017	\$8,864
38	12	2	7	LA	SCRRA	Moorpark Avenue GS Safety	\$5,041	\$4,841	6/25/14	12/2014	3/2017	6/2018	**\$4,718
<b>TOTALS FOR COMPLETED PROJECTS PROGRAMMED IN 2008, 2010 AND 2012:</b>							<b>\$1,004,661</b>	<b>\$221,615</b>					<b>\$220,804</b>

\*Final Delivery Report (FDR) Pending or Past Due

\*\*Pending Final Invoice

The original approved baseline benefits were not quantitative, but new measures have been implemented during the final project closeout. In the table below, Yes or No output met the qualitative achieved benefits. The Congestion Reduction and Emissions Reductions output were based on the reported calculated value. Currently, 36 out of 38 projects have been completed, and those projects have achieved all of the category benefits identified in the original baseline.

<b>HRCSA BOND PROGRAM PERFORMANCE OUTCOME – BENEFITS FOR OPEN PROJECTS</b>									
<b>PN-Project Number PY-Program Year D-District C-County</b>									
<b>PN</b>	<b>PY</b>	<b>D</b>	<b>C</b>	<b>Applicant</b>	<b>Project Name</b>	<b>Safety</b>	<b>Velocity</b>	<b>Throughput</b>	<b>Reliability</b>
						<b>Yes/No</b>	<b>Yes/No</b>	<b>Yes/No</b>	<b>Yes/No</b>
1	14	7	LA	ACE	Fullerton Road Grade Separation	Yes	Yes	Yes	Yes
2	16	7	LA	ACE/SGVCOG	Durfee Avenue Grade Separation	Yes	Yes	Yes	Yes

**HRCSA BOND PROGRAM PERFORMANCE OUTCOME – BENEFITS FOR CLOSED PROJECTS**

PN-Project Number PY-Program Year D-District C-County DVHD-Daily Vehicle Hours of Delay

PN	PY	D	C	Applicant	Project Name	Safety	Velocity	Throughput	Reliability	Congestion Reduction (DVHD)	Emissions Reductions Yearly
						Yes/No	Yes/No	Yes/No	Yes/No	Reported	Reported
3	08	6	KER	County of Kern	BNSF GS 7 <sup>th</sup> Standard Road/Santa Fe Way	Yes	Yes	Yes	Yes		
4	08	4	SM	PCJPB	San Mateo Bridges GS	Yes	Yes	Yes	Yes		
5	08	4	SF	PCJPB	Jerrold Avenue & Quint Street Bridges GS	Yes	Yes	Yes	Yes		
6	08	10	MER	City of Merced	G Street Undercrossing	Yes	Yes	Yes	Yes		1,369 lbs. criteria pollutants
7	08	6	KER	County of Kern	Hageman Road/BNSF Railroad	Yes	Yes	Yes	Yes		
8	08	4	SM	PCJPB	San Bruno GS	Yes	Yes	Yes	Yes	1.5 hours DVHD	
9	08	10	SJ	City of Stockton	Lower Sacramento Road	Yes	Yes	Yes	Yes	27.5 hours DVHD	2,500 kilograms
10	08	11	SD	City of San Diego	Park Blvd. at Harbor Drive/Pedestrian Bridge	Yes	Yes	Yes	Yes		
11	08	3	SAC	City of Sacramento	6 <sup>th</sup> Street Overcrossing - Bridge	Yes	Yes	Yes	Yes		
12	08	6	TUL	City of Tulare	Cartmill Avenue GS	Yes	Yes	Yes	Yes		
13	08	6	TUL	County of Tulare	Betty Drive GS	Yes	Yes	Yes	Yes		
14	08	10	SJ	Port of Stockton	Port of Stockton Expressway	Yes	Yes	Yes	Yes	1 hour DVHD	36.7 tons criteria pollutants, 4,500 tons CO2

**HRCSA BOND PROGRAM PERFORMANCE OUTCOME – BENEFITS FOR CLOSED PROJECTS**

PN-Project Number PY-Program Year D-District C-County NP-Not Provided DVHD-Daily Vehicle Hours of Delay

PN	PY	D	C	Applicant	Project Name	Safety	Velocity	Throughput	Reliability	Congestion Reduction (DVHD)	Emissions Reductions Yearly
						Yes/No	Yes/No	Yes/No	Yes/No	Reported	Reported
15	08	10	SJ	City of Stockton	Eight Mile Road/UPRR (East) GS	Yes	Yes	Yes	Yes	18 hours DVHD	1,700 kilograms criteria pollutants
16	08	10	SJ	City of Stockton	Eight Mile Road/UPRR (West) GS	Yes	Yes	Yes	Yes	33 hours DVHD	3,200 kilograms criteria pollutants
17	08	12	ORA	OCTA	Sand Canyon GS	Yes	Yes	Yes	Yes	50 hours DVHD	
18	08	7	LA	City of Los Angeles	Riverside Drive Grade Separation Replacement	Yes	Yes	Yes	Yes	Pending	Pending
19	10	2	ORA	OCTA	San Clemente Beach Trail Crossing	Yes	Yes	Yes	Yes	Non Traffic	Non Traffic
20	10	2	SAC	City of Sacramento	6 <sup>th</sup> Street, Overcrossing Roadway	Yes	Yes	Yes	Yes	28 hours DVHD	386 tons ROG, 5343 tons NOx, 202 tons PM2.5
21	10	2	ALA	City of Fremont	Kato Road GS	Yes	Yes	Yes	Yes	13 hours DVHD	110 tons GHG
22	10	2	LA	SCRRA	Broadway-Brazil Street Grade Crossing	Yes	Yes	Yes	Yes	2 hours DVHD	1 ton of CO2
23	10	1	TUL	City of Tulare	Bardsley Avenue GS	Yes	Yes	Yes	Yes	1 hour DVD	1 ton of criteria pollutants
24	10	1	LA	ACE	Nogales Street GS	Yes	Yes	Yes	Yes	Pending	Pending
25	10	1	ALA	City of Fremont	Warren Avenue GS	Yes	Yes	Yes	Yes	56 hours DVHD	
26	10	7	LA	City of Los Angeles	North Spring GS	Yes	Yes	Yes	Yes		
27	12	2	ORA	OCTA	Dana Point & San Clemente Crossing	Yes	Yes	Yes	Yes		
28	12	2	LA	SCRRA	Grandview Avenue Grade Crossing Safety	Yes	Yes	Yes	Yes	2 hours DVHD	1 ton of CO2
29	12	2	LA	SCRRA	Sonora Avenue Grade Crossing Safety	Yes	Yes	Yes	Yes	2 hours DVHD	1 ton of CO2

<b>HRCSA BOND PROGRAM PERFORMANCE OUTCOME – BENEFITS FOR CLOSED PROJECTS</b>												
<b>PN-Project Number PY-Program Year D-District C-County NP-Not Provided DVHD-Daily Vehicle Hours of Delay</b>												
<b>PN</b>	<b>PY</b>	<b>D</b>	<b>C</b>	<b>Applicant</b>	<b>Project Name</b>	<b>Safety</b>	<b>Velocity</b>	<b>Throughput</b>	<b>Reliability</b>	<b>Congestion Reduction (DVHD)</b>	<b>Emissions Reductions Yearly</b>	
						<b>Yes/No</b>	<b>Yes/No</b>	<b>Yes/No</b>	<b>Yes/No</b>	<b>Reported</b>	<b>Reported</b>	
30	12	2	LA	SCRRA	Woodley Avenue Grade Crossing Safety	Yes	Yes	Yes	Yes	2 hours DVHD	1 ton of CO2	
31	12	1	SAC	City of Elk Grove	Grant Line Road GS Project	Yes	Yes	Yes	Yes	17 hours DVHD	2 tons of criteria pollutants	
32	12	1	SJ	City of Lathrop	Lathrop Road GS with UPRR	Yes	Yes	Yes	Yes	49.5 hours DVHD	10,783 kilograms criteria pollutants	
33.1	12	1	SJ	Port of Stockton	Navy Drive/BNSF Underpass (1 of 2)	Yes	Yes	Yes	Yes	881 hours DVHD	16 tons of criteria pollutants	
33.2	12	1	SJ	Port of Stockton	Navy Drive/BNSF Underpass (2 of 2)	Yes	Yes	Yes	Yes	881 hours DVHD	16 tons of criteria pollutants	
34	12	2	CC	City of Richmond	Officer Bradley A. Moody/Marina Bay	Pending	Pending	Pending	Pending	Pending	Pending	
35	12	2	TUL	City of Tulare	Santa Fe Trail at UPRR GS	Yes	Yes	Yes	Yes	Non Traffic	Non Traffic	
36	12	2	LA	SCRRA	Branford Road Grade Crossing Safety	Yes	Yes	Yes	Yes	2 hours DVHD	1 ton of CO2	
37	12	4	SM	PCJPB	San Mateo Bridges GS Project, Phase II	Yes	Yes	Yes	Yes			
38	12	7	LA	SCRRA	Moorpark Avenue GS Safety	Pending	Pending	Pending	Pending	Pending	Pending	

**REASON FOR DELAY:****PROJECT 18: CLOSED PROJECT – FINAL DELIVERY REPORT PENDING: City of Los Angeles – Riverside Drive Grade Separation Replacement**

The project was completed and accepted by the City as of October 1, 2017. City of Los Angeles, Bureau of Contract Administration, performing labor compliance final review. Anticipate final closeout by September 2018.

**PROJECT 26: City of Los Angeles – FINAL DELIVERY REPORT PENDING: North Spring Street Grade Separation**

The project is behind schedule due to several factors: unforeseen soil conditions, permit issues, river conditions, utility and easement delays with the vendors, and bridge work delays. Utility relocations, all foundation work, all pier walls and abutments, the approach decks, the concrete arches, the deck across the river, and fiber wrap of the existing superstructure are complete. Currently, the City is working on final striping and street lighting installation are on-going. All traffic lanes are open. Anticipate final closeout by September 2018.



**FY 2017-18  
Fourth Quarter Report**

**Intercity Rail  
Improvement Program**

**Quarterly Report to the  
California Transportation  
Commission**



**SUMMARY**

This report is for the fourth quarter of Fiscal Year (FY) 2017-18 for the Proposition 1B Intercity Rail Improvement Program (IRI), which consists of 28 projects. To date California Transportation Commission (CTC) has allocated a total of \$335,111,993 in funding to 24 projects; 7 projects totaling \$180,426,000 are currently in construction, 17 projects totaling \$162,099,000 are completed with \$154,579,993 in expenditures and a potential for approximately \$6,000,000 in savings and \$8,000,000 for administration, and 4 projects totaling \$50,756,000 remains unallocated. The savings will be used to fill SB1 and other program funding shortfalls.

**BACKGROUND**

Proposition 1B was passed by California voters on November 7, 2006, and provides \$400 million, upon appropriation by the Legislature, to the Department for intercity passenger rail improvement projects. A minimum of \$125 million is designated for procurement of additional intercity passenger railcars and locomotives. This \$400 million program is part of the \$4 billion Proposition 1B Public Transportation Modernization, Improvement, and Service Enhancement Account (PTMISEA). This Account is to be used to fund public transportation projects. Pursuant to paragraph (2) of subdivision (c) of section 8879.50 of the Government Code, the Department is the administrative agency for PTMISEA.

The Commission approved the guidelines for intercity passenger rail projects in the PTMISEA. At its February 2008 meeting, the Commission approved the list of Proposition 1B intercity rail projects to be funded in the IRI.

**PROPOSITION 1B INTERCITY RAIL IMPROVEMENT PROGRAM**  
**UNALLOCATED PROJECTS**  
*(NUMBERS IN THOUSANDS)*

- ☑ No Known Scope, Budget, or Schedule Impact
- ☒ Known Scope, Budget, or Schedule Impact
- ◆ Potential Impact

PROJECT NUMBER	CORRIDOR	AGENCY	PROJECT TITLE	DELIVERY PHASE	ALLOCATION DATE	BEGIN PHASE	END PHASE	END CLOSEOUT	PROGRAMMED	SCOPE	BUDGET	SCHEDULE
4.2	PS	LACMTA	Raymer to Bernson Double Track	CON	9/1/2020	3/1/2021	2/29/2024	12/31/2024	\$12,980	☑	☑	☑
9.2	PS	Caltrans, UPRR	Seacliff Siding	CON	10/01/2020	01/01/2021	12/31/2023	09/01/2024	\$20,526	☑	☑	☑
11	CC,PS,SJ	Capitol Corridor, LOSSAN, San Joaquin	Capitalized Maintenance	CON	VAR	VAR	VAR	VAR	\$1,025	◆	◆	◆
21.2	CC	CCJPA	Sacramento to Roseville 3 <sup>rd</sup> Track	CON	03/01/2019	10/01/2019	09/01/2022	03/01/2023	\$16,225	☑	☑	☑

TOTAL      \$50,756

CC Capitol Corridor  
PS Pacific Surfliner  
SJ San Joaquin

**PROPOSITION 1B INTERCITY RAIL IMPROVEMENT PROGRAM**  
**ALLOCATED PROJECTS**  
*(NUMBERS IN THOUSANDS)*

- No Known Scope, Budget, or Schedule Impact
- Known Scope, Budget, or Schedule Impact
- Potential Impact

PROJECT NUMBER	CORRIDOR	AGENCY	PROJECT TITLE	DELIVERY PHASE	ALLOCATION DATE	BEGIN PHASE	END PHASE	% COMPLETE	END CLOSEOUT	PROGRAMMED	ALLOCATED	EXPENDITURES	SCOPE	BUDGET	SCHEDULE
1.1	CC, PS, SJ	Caltrans	Procurement of Locomotives and Railcars	CON	12/2011	11/2012	12/2023	15%	03/2019	\$42,000	\$42,000	\$12,177	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.2	CC, PS, SJ	Caltrans	Option Locomotives	CON	12/2014	10/2015	09/2019	55%	03/2020	\$103,000	\$103,000	\$12,014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5.2	PS	SCRRA	Van Nuys North Platform	CON	01/2016	04/2017	04/2019	25%	01/2020	\$30,500	\$30,500	\$6,884	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
8	CC	CCJPA	Wayside Power and Storage	CON	05/2016	05/2016	05/2019	82%	11/2019	\$900	\$900	\$310	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
9.1	PS	Caltrans, UPRR	Seacliff Siding	PA&ED	10/2016	04/2017	06/2019	35%	12/2019	\$1,000	\$1,000	\$7	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
20	PS	North County Transit District	Left Hand Turnout Project	CON PS&E	12/2017	10/2018	3/2019	1%	6/2019	\$1,000	\$1,000	\$14	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
21.1	CC	CCJPA	Sacramento to Roseville third track phase 1	PS&E ROW	06/2017	01/2018	06/2019	2%	06/2019	\$2,026	\$2,026	\$2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>TOTALS</b>										\$180,426	\$180,426	\$31,408			

CC Capitol Corridor  
PS Pacific Surfliner  
SJ San Joaquin

California Department of Transportation

FY 2017-18 Fourth Quarter Report

April – June 2018

PROPOSITION 1B INTERCITY RAIL IMPROVEMENT PROGRAM  
COMPLETED PROJECTS

- No Known Scope, Budget, or Schedule Impact
- Known Scope, Budget, or Schedule Impact
- Potential Impact

PROJECT NUMBER	CORRIDOR	AGENCY	PROJECT TITLE	PROJECT PHASE	ALLOCATION DATE	BEGIN PHASE	END PHASE	END CLOSEOUT	PROGRAMMED	ALLOCATED	EXPENDITURES	CLOSE OUT REPORT RECEIVED
1.3	CC, PS, SJ	Caltrans	On-Board Information System (OBIS)	CON	12/2014	04/2015	06/2017	06/2017	\$5,000,000	\$5,000,000	\$5,000,000	<input checked="" type="checkbox"/>
2.1	PS	SANDAG	San Onofre to Pulgas Double Track Phase 1 & 2	PA&ED	01/2010	01/2010	05/2011	06/2017	\$3,146,000	\$3,146,000	\$3,146,000	<input checked="" type="checkbox"/>
2.2	PS	SANDAG	San Onofre to Pulgas Double Track Phase 2	PS&E	09/2015	09/2015	02/2015	06/2017	\$1,100,000	\$1,100,000	\$972,000	<input checked="" type="checkbox"/>
2.3	PS	SANDAG	San Onofre to Pulgas Double Track Phase 1	CON	03/2013	09/2013	06/2016	06/2017	\$25,754,000	\$25,754,000	\$25,284,000	<input checked="" type="checkbox"/>
3	SJ	Caltrans	Oakley-Port Chicago Double Track Segment 3	CON	10/2011	12/2012	02/2017	08/2017	\$25,450,000	\$25,450,000	\$23,150,000	<input checked="" type="checkbox"/>
5.1	PS	SCRRA	Van Nuys North Platform	PS&E	12/2013	06/2014	02/2017	08/2017	\$4,000,000	\$4,000,000	\$3,532,185	<input checked="" type="checkbox"/>
4.1	PS	LACMTA	Raymer to Bernson Double Track	PS&E	01/2014	04/2014	06/2016	12/2016	\$6,500,000	\$6,500,000	\$6,080,563	<input checked="" type="checkbox"/>
12	PS	Caltrans	Commerce/Fullerton Triple Track	CON	08/2008	02/2009	06/2012	05/2013	\$31,992,000	\$31,992,000	\$31,992,000	<input checked="" type="checkbox"/>
13	PS	Caltrans	New Station Track at LA Union Station	CON	04/2008	07/2009	06/2015	12/2015	\$21,800,000	\$21,800,000	\$19,453,245	<input checked="" type="checkbox"/>
14	SJ	Caltrans	Kings Park Track and Signal Improvements	CON	08/2008	10/2008	06/2012	10/2012	\$3,500,000	\$3,500,000	\$3,500,000	<input checked="" type="checkbox"/>
15	CC, SJ	Caltrans	Wireless Network for Northern California IPR Fleet	CON	01/2011	04/2011	06/2015	06/2015	\$3,750,000	\$3,750,000	\$2,927,000	<input checked="" type="checkbox"/>
16	PS	Caltrans	Santa Margarita Bridge and Double Track	CON	04/2008	08/2008	05/2014	12/2015	\$16,206,000	\$16,206,000	\$15,748,000	<input checked="" type="checkbox"/>
17	CC, SJ	Caltrans	Emeryville Station and Track Improvements	CON	05/2008	09/2008	07/2012	07/2012	\$6,151,000	\$6,151,000	\$6,151,000	<input checked="" type="checkbox"/>
18	CC	Caltrans	Bahia Benicia Crossover	CON	04/2008	09/2008	07/2012	03/2014	\$3,445,000	\$3,445,000	\$3,445,000	<input checked="" type="checkbox"/>
19	PS	Caltrans	SCRRA Sealed Corridor	CON	04/2008	11/2011	07/2012	03/2014	\$2,782,000	\$2,782,000	\$2,782,000	<input checked="" type="checkbox"/>
6	CC	CCJPA	Capital Corridor Track, Bridge and Signal Upgrade	CON	05/2014	06/2014	05/2017	11/2017	\$1,305,000	\$1,305,000	\$1,305,000	<input checked="" type="checkbox"/>
7	PS	SCRRA	Ventura County Sealed Corridor Crossing Improvement	CON	08/2014	12/2014	03/2018	04/2017	\$218,000	\$218,000	\$112,000	<input checked="" type="checkbox"/>

CC Capitol Corridor  
PS Pacific Surfliner  
SJ San Joaquin

TOTALS \$162,099,000 \$162,099,000 \$154,579,993

Proposition 1B

Intercity Rail Improvement Program

## **ACTION PLANS**

### **Project 1.1 - Procurement of Locomotives, Railcars and Install On-Board Information System**

Statute requires at least \$125 million be used for the procurement of intercity passenger railcars and locomotives. A total of \$150 million was allocated for new railcars, new locomotive and on-board passenger information systems. A significant delay for bi-level railcar due to design, testing issues and the sub-contractor no longer able to perform. A new sub-contractor has been secured and will produce single level railcars. There will be 22 locomotives and 49 railcars constructed.

### **Project 11 – Capitalized Maintenance**

This is strategized to use as Rail funds spread over three corridors to develop funding. Scope, schedule and budget yet to be determined. Capitalized maintenance work includes activities to maintain and upgrade the physical assets of the railroad. This work includes the following types of projects: track geometry maintenance, replacement of railroad diamonds, replacement of ties or switch ties, upgrade mainline switch points, replace turnout components or complete turnouts, replace railroad crossing components, tie and fastener maintenance, ballast maintenance and signal maintenance.

Completed project benefits:

Yes = Project benefit

No = No project benefit

<u>Project Name</u>	<u>New Track</u>	<u>Capacity</u>	<u>Increased Speed</u>	<u>Reliability</u>	<u>Safety</u>	<u>Other</u>
Emeryville Station & Track	Yes	No	Yes	Yes	Yes	No
Kings Park Track & Signal	Yes	No	Yes	Yes	Yes	No
Commerce to Fullerton Triple Track Segment 6	Yes	Yes	Yes	Yes	Yes	No
SCRRA Sealed Corridor	Yes	No	Yes	Yes	Yes	Yes
Bahia Benicia Crossover & Track	Yes	Yes	Yes	Yes	No	No
Santa Margarita River Bridge & Double Track	Yes	Yes	Yes	Yes	Yes	No
New Station Track at LA Union Station	Yes	Yes	Yes	Yes	Yes	Yes
Wireless Network for North Cal IPR Fleet	No	Yes	No	No	No	Yes
Oakley to Port Chicago Double Track Segment 3	Yes	Yes	Yes	Yes	No	No
San Onofre to Pulgas Double Track Phase 1	Yes	Yes	Yes	Yes	Yes	No
On-Board Information Systems 1.3	No	No	No	No	No	Yes
<u>Totals</u>	9	7	9	9	7	4

Out of 11 projects nine were new track, seven were capacity, nine were increased speed, nine were reliable, seven were safety and four were other.

Active and unallocated project benefits:

Yes = Project benefit

No = No project benefit

<u>Project Name</u>	<u>New Track</u>	<u>Capacity</u>	<u>Increased Speed</u>	<u>Reliability</u>	<u>Safety</u>	<u>Other</u>
Locomotives & Railcars 1.1	No	Yes	Yes	Yes	Yes	No
Option Locomotives 1.2	No	Yes	Yes	Yes	Yes	No
Van Nuys 5.2	Yes	No	No	Yes	No	No
Capital Corridor Track, Bridge & Signal Upgrade 6	Yes	Yes	Yes	Yes	Yes	No
Ventura County Sealed 7	No	Yes	Yes	Yes	Yes	No
Wayside Power Storage 8	No	No	No	Yes	Yes	Yes
Seacliff Siding Extension 9	No	Yes	Yes	Yes	Yes	No
Left Hand Turnout 20	No	Yes	Yes	Yes	Yes	No
Sacramento to Roseville Third Track Phase 1	Yes	Yes	Yes	Yes	No	No
Raymer to Bernson Double Track	Yes	Yes	Yes	Yes	Yes	No
Capitalized Maintenance	No	Yes	Yes	Yes	Yes	No
<u>Totals</u>	4	9	9	11	9	1

Out of 11 projects four were new track, nine were capacity, nine were increased speed, eleven were reliable, nine were safety and one was other.



**FY 2017-18  
Fourth Quarter Report  
Trade Corridors  
Improvement Fund Program**

**Quarterly Report to the  
California Transportation  
Commission**



<h2 style="margin: 0;">Trade Corridors Improvement Fund Progress Report</h2>
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**SUMMARY**

This report covers the fourth quarter of Fiscal Year (FY) 2017-18 (April through June) for the Trade Corridors Improvement Fund (TCIF) program. At the close of the fourth quarter, there were a total of 101 projects with a TCIF programmed value of \$2,442,094,000 and a total project value of \$10,144,196,000. The California Transportation Commission (Commission) has approved all baseline agreements. The Commission updated the Savings Policy to extend the savings utilization deadline by three years. Newly programmed projects must be allocated by June 2019 and awarded by December 2019.

To date, 99 projects have received bond allocations totaling \$2,425,466,000. Seventy-one of the allocated projects have been completed. The available unallocated TCIF funds from savings, total \$24,534,040, of which \$7,906,040 is available for programming.

	Target Available per AB 268	Programmed	Allocated	Available Funds Unallocated
<b>SCCG Total</b>	<b>\$1,500,000,000</b>	<b>\$1,495,050,000</b>	<b>\$1,486,247,000</b>	<b>\$13,753,000</b>
Bond	\$1,200,205,000	\$1,195,255,000	\$1,186,452,000	\$13,753,000
SHOPP	\$299,795,000	\$299,795,000	\$299,795,000	\$0
<b>NCTCC Total</b>	<b>\$640,000,000</b>	<b>\$637,982,000</b>	<b>\$637,982,000</b>	<b>\$2,018,000</b>
Bond	\$449,795,000	\$447,786,000	\$447,786,000	\$2,009,000
SHOPP	\$190,205,000	\$190,196,000	\$190,196,000	\$9,000
<b>SDBR - Bond</b>	<b>\$250,000,000</b>	<b>\$249,061,960</b>	<b>\$241,236,960</b>	<b>\$8,763,040</b>
<b>OTHER - Bond</b>	<b>\$60,000,000</b>	<b>\$60,000,000</b>	<b>\$60,000,000</b>	<b>\$0</b>
<b>TOTAL</b>	<b>\$2,450,000,000</b>	<b>\$2,442,093,960</b>	<b>\$2,425,465,960</b>	<b>\$24,534,040</b>

The benefits derived from the completed grade separation, new and relocated railroad tracks, and operations improvements include congestion and emission reductions, safety enhancements, increased velocity, and reliability.

**CURRENT STATUS**

The tables below show the actions that were taken during this quarter. The spreadsheets that follow separate the projects into three categories: Projects Unallocated, Projects Allocated, and Projects Completed.

**Project Benefits**

The Baseline benefits shown on pages 10-14 are all submitted by the local agencies and show the actual benefits after construction completion as compared to the benefits stated in their original TCIF baseline agreement. From all the closeouts submitted, twenty-one projects reported actual benefits for safety, velocity, throughput, reliability, congestion reduction and emissions reduction. Some projects submitted a closeout report for partial benefits, and noted that the remaining benefits will be captured at the Supplemental Closeout Report. Benefits for segmented projects will be achieved once all segments have completed construction.

Allocations							
ID	D	Co.	Rte.	Project Title/Amendment Resolution	Bond \$ x1000	Total \$ x1000	Action
128	8	SBD		I-10 Corridor Contract 1 Project, <i>Resolution TCIF-A-1718-04, Approved 6/27/18</i>	\$4,973	\$809,618	Allocation
125	7	LA		Durfee Avenue Grade Separation Project <i>Resolution TCIF-A-1718-05, Approved 6/27/18</i>	\$2,620	\$91,143	Allocation

Programming Actions							
ID	D	Co.	Rte.	Project Title/Amendment Resolution	Bond \$ x1000	Total \$ x1000	Action
128	8	SBD		I-10 Corridor Contract 1 Project, <i>Resolution TCIF-P-1718-11, Approved 6/27/18</i>	\$4,973	\$809,618	Program project into TCIF

Baseline Agreement Approvals							
ID	D	Co.	Rte.	Project Title/Amendment Resolution	Bond \$ x1000	Total \$ x1000	Action
128	8	SBD		I-10 Corridor Contract 1 Project, <i>Resolution TCIF-P-1718-12B, Approved 6/27/18</i>	\$4,973	\$809,618	Approve Baseline

Baseline Agreement Amendments							
ID	D	Co.	Rt e.	Project Title/Amendment Resolution	Bond \$ x1000	Total \$ x1000	Action
2	04	CC		Richmond Rail Connector <i>Resolution TCIF-AA-1718-06, Approved 5/16/18</i>	\$9,555	\$21,214	De-allocate \$1,325,000 in TCIF savings
56	08	SBD		I-10 Corridor Logistics Access Project (Cherry) <i>Resolution TCIF-AA-1718-07, Approved 5/16/18</i>	\$28,622	\$77,136	De-allocate \$2,151,000 in TCIF savings
63	08	SBD		ACE: Palm Avenue Grade Separation <i>Resolution TCIF-AA-1718-08, Approved 5/16/18</i>	\$1,877	\$23,776	De-allocate \$23,000 in TCIF savings
64	08	SBD		Lenwood Road Grade Separation <i>Resolution TCIF-AA-1718-09, Approved 5/16/18</i>	\$7,311	\$28,593	De-allocate \$965,000 in TCIF savings
84	08	SBD		ACE: Laurel Street Grade Separation <i>Resolution TCIF-AA-1718-10, Approved 5/16/18</i>	\$22,825	\$58,215	De-allocate \$758,000 in TCIF savings
54	08	SBD		March Inland Cargo Port Airport-I-215 Van Buren Boulevard-Ground Access Improvements <i>Resolution TCIF-AA-1718-11, Approved 6/27/18</i>	\$6,451	\$53,392	De-allocate \$2,384,000 in TCIF savings
93	11	SD		Sorrento Valley Double Track <i>Resolution TCIF-AA-1718-12, Approved 6/27/18</i>	\$12,056	\$32,634	De-allocate \$938,000 in TCIF savings
125	7	LA		Durfee Avenue Grade Separation Project <i>Resolution TCIF-P-1718-10, Approved 6/27/18</i>	\$2,620	\$91,143	Update project delivery schedule

## **BACKGROUND**

The Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006, approved by the voters as Proposition 1B on November 7, 2006, provided \$2 billion for the TCIF. In the TCIF Guidelines, the Commission recognized the need for goods movement improvements far exceed the amount authorized in the TCIF program, that other funding sources should be explored, and that delivery challenges could limit project funding. The Commission supported increasing TCIF funding by approximately \$500 million from the State Highway Account to fund state-level priorities that are critical to goods movement.

**Trade Corridors Improvement Fund Delivery Report  
Schedule and Cost  
Unallocated Projects**

 Phase Complete

 No Known Scope, Budget, or Schedule Impact  
 Known Scope, Budget, or Schedule Impact  
 Potential Impact

PROJECT NUMBER	DISTRICT	COUNTY	NOMINATED BY	ROUTE	PROJECT DESCRIPTION	DIVISION	END ENVIRO	END DESIGN	END RIGHT OF WAY	BEGIN CONSTR	APPROVED END CONSTR	CURRENT PHASE (% COMPLETE)	TOTAL PROJECT COST (x1,000)	TCIF COST (x 1,000)	ENVIRO COST (PAED) (x 1,000)	DESIGN COST (PSE)(x 1,000)	RIGHT OF WAY COST (X1,000)	CONSTR COST (X1,000)	SCOPE	BUDGET	SCHEDULE				
68.2A	11	SD	San Diego Association of Governments	11	SR 11/Otay Mesa East Port of Entry [Segment 2A - SR 11 - Construct 4-lane highway project]	DPM	04/30/12	04/22/18	04/01/18	07/30/18	07/20/20	Env 100% Des 0% Const	\$60,453	\$7,825	\$0	\$0	\$0	\$60,453	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
117	8	RIV	Riverside County		ACE: Avenue 66/UP Railroad Grade Separation Bypass	DLA	7/29/2017	12/29/2017	7/29/2018	7/30/2019	7/29/2021	Env 100% Des 15% RW 10% Const	\$39,080	\$5,709	\$2,530	\$2,350	\$2,500	\$31,700	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
123	12	ORA	Orange County Transportation Authority		San Juan Creek Bridge Replacement	DPM	2/28/2017	5/31/2017	2/6/2018	10/31/18	10/31/20	Env 100% Des 0% RW 0% Const	\$34,200	\$3,094	\$0	\$0	\$0	\$34,200	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
													<b>\$ 133,733</b>	<b>\$ 16,628</b>											

### Trade Corridors Improvement Fund Delivery Report Schedule and Cost Allocated Projects

	Behind Schedule
	Awarded / Begin Construction
	Allocated but Not Awarded

✔	No Known Scope, Budget, or Schedule Impact
✘	Known Scope, Budget, or Schedule Impact
◆	Potential Impact

PROJECT NUMBER	DISTRICT	COUNTY	NOMINATED BY	ROUTE	PROJECT DESCRIPTION	ALLOCATION DATE	AWARD DATE	BEGIN CONSTR	APPROVED END CONSTR	CURRENT PHASE (% COMPLETE)	APPROVED END CLOSEOUT	TOTAL PROJECT COST (x1,000)	TCIF COST (x 1,000)	ENVIRO COST (PAED) (x 1,000)	DESIGN COST (PSE)(x 1,000)	RIGHT OF WAY COST(X1,000)	CONSTR COST (X1,000)	SCOPE	BUDGET	SCHEDULE
3.1	4	ALA	Port of Oakland/City of Oakland		Outer Harbor Intermodal Terminals (OHIT) [Segment 1-Environmental Remediation]	N/A	01/01/10		10/15/18	Const 99%	04/16/19	\$11,400	\$0	\$0	\$0	\$0	\$11,400	✔	✔	✔
3.3	4	ALA	Port of Oakland/City of Oakland		Outer Harbor Intermodal Terminals (OHIT) [Segment 3 - City Site Prep Work and Backbone Infrastructure 3]	05/07/13	10/14/13		10/15/18	Const 99% Design-Build	04/16/19	\$247,241	\$176,341	\$4,500	\$25,900	\$0	\$216,841	✔	✘	✔
3.4	4	ALA	Port of Oakland/City of Oakland		Outer Harbor Intermodal Terminals (OHIT) [Segment 4 - Recycling Facilities]	N/A			07/31/18	Const 0%	12/31/18	\$46,600	\$0	\$0	\$600	\$0	\$46,000	✔	✔	✘
3.5	4	ALA	Port of Oakland/City of Oakland		Outer Harbor Intermodal Terminals (OHIT) [Segment 5 - City Trade and Logistics Facilities]	N/A			12/31/19	Const 22%	06/30/20	\$99,400	\$0	\$0	\$3,500	\$0	\$95,900	✔	✔	✔
4	4	ALA	Metropolitan Transportation Commission	880	I-880 Reconstruction, 29th & 23rd Avenues, Oakland [SHOPP/TCIF]	08/06/13	04/30/14		07/31/17	Const 77%	08/31/18	\$97,912	\$73,000	\$4,200	\$7,387	\$6,325	\$80,000	✔	✔	✘
11	10	SJ	Port of Stockton / Contra Costa County		San Francisco Bay to Stockton Ship Channel Deepening Project	05/23/12	06/29/12		11/30/13	Const 98%	06/30/14	\$15,000	\$7,200	\$100	\$500	\$0	\$14,400	✔	✔	✘
15.01	7	LA	Alameda Corridor East Construction Authority		San Gabriel Valley Grade Separation Program [Phase I - Archaeological Services]	10/26/11	08/22/11		09/30/17	Const 94%	10/31/18	\$4,000	\$4,000	\$0	\$0	\$0	\$4,000	✔	✔	✘
15.02	7	LA	Alameda Corridor East Construction Authority		San Gabriel Valley Grade Separation Program [Phase II - Trench and Fiber Optic relocation]	10/26/11	07/23/12		09/30/17	Const 94%	10/31/18	\$302,758	\$233,778	\$0	\$34,021	\$33,034	\$235,703	✔	✔	✘
15.12	7	LA	Alameda Corridor East Construction Authority		San Gabriel Valley Grade Separation Program [Motebello Corridor - Match]	N/A			11/30/19	RW 0% Const 0%	05/31/23	\$142,000	\$0	\$0	\$8,738	\$28,771	\$40,872	✔	✔	✔
21	7	LA	City of Commerce		Washington Boulevard Widening & Reconstruction	06/25/14	12/02/14		03/01/16	Const 95%	07/01/16	\$32,000	\$5,800	\$39	\$2,524	\$3,198	\$26,239	✔	✔	✘
23	7	LA	Port of Long Beach	710	Gerald Desmond Bridge Replacement [Design-Build] [SHOPP/TCIF]	06/22/11	10/01/12		06/27/16	Const 83%	09/26/16	\$1,336,061	\$299,795	\$11,862	\$38,239	\$324,700	\$961,260	✔	✘	✘
46	8	RIV	City of Banning		Sunset Avenue Grade Separation	06/11/13	12/03/13		02/28/16	Const 95%	08/01/16	\$33,042	\$8,278	\$900	\$2,300	\$1,142	\$28,700	✔	✔	✘
68.2	11	SD	San Diego Association of Governments	11	SR 11/Otay Mesa East Port of Entry [Segment 2 - SR 11 and Commercial Vehicle Enforcement Facility]	N/A			10/30/13	Des 45% Const 0%	10/30/18	\$179,647	\$0	\$0	\$26,411	\$46,700	\$106,536	✔	✔	✘
68.3	11	SD	San Diego Association of Governments	11	SR 11/Otay Mesa East Port of Entry [Segment 3 - East Otay Mesa Land POE]	N/A			09/30/13	Des 40% Const %	04/30/18	\$325,983	\$0	\$0	\$10,000	\$30,983	\$285,000	✔	✔	✘
91	7	VEN	Ventura County Transportation Commission	101	Route 101 Improvements	06/11/13	11/21/13		08/10/15	Const 99%	12/08/15	\$46,525	\$10,346	\$1,600	\$5,197	\$500	\$39,228	✔	◆	✘
92.3	3	YOL	Port of West Sacramento		West Sacramento/Port of West Sacramento Rail Plan [Phase 3 - Washington Overpass]	N/A			06/01/13	Const 0%	12/01/13	\$1,540	\$0	\$0	\$0	\$0	\$1,540	✔	✔	◆
92.4	3	YOL	Port of West Sacramento		West Sacramento/Port of West Sacramento Rail Plan [Phase 4 - Loop Track]	N/A			01/15/14	Const 0%	12/01/14	\$1,124	\$0	\$3	\$100	\$5	\$1,016	✔	✔	◆
95	7	LA	Alameda Corridor East Construction Authority		ACE Puente Avenue Grade Separation	03/20/14	06/23/14		09/30/17	Const 99%	03/31/18	\$99,019	\$48,000	\$300	\$9,090	\$32,868	\$56,761	✔	✔	✘
96	7	LA	Alameda Corridor East Construction Authority		ACE Fairway Drive Grade Separation	06/25/14	10/27/14		06/30/18	Const 46%	12/31/18	\$142,213	\$71,000	\$300	\$8,456	\$38,655	\$94,802	✔	✔	✘
105	5	MON	City of Salinas	101	Sanborn Rd/US 101 Interchange Improvements & Elvee Drive Extension	01/22/15	07/07/15		07/28/15	Const 80%	07/26/16	\$4,300	\$1,700	\$0	\$0	\$0	\$4,300	✔	✔	✘

### Trade Corridors Improvement Fund Delivery Report Schedule and Cost Allocated Projects

	Behind Schedule
	Awarded / Begin Construction
	Allocated but Not Awarded

✔	No Known Scope, Budget, or Schedule Impact
✘	Known Scope, Budget, or Schedule Impact
◆	Potential Impact

PROJECT NUMBER	DISTRICT	COUNTY	NOMINATED BY	ROUTE	PROJECT DESCRIPTION	ALLOCATION DATE	AWARD DATE	BEGIN CONSTR	APPROVED END CONSTR	CURRENT PHASE (% COMPLETE)	APPROVED END CLOSEOUT	TOTAL PROJECT COST (x1,000)	TCIF COST (x 1,000)	ENVIRO COST (PAED) (x 1,000)	DESIGN COST (PSE)(x 1,000)	RIGHT OF WAY COST(X1,000)	CONSTR COST (X1,000)	SCOPE	BUDGET	SCHEDULE			
110	8	SBD	Southern California Regional Rail Authority		Hellman Avenue Crossing Improvements	06/30/16	11/02/16		12/31/16	Const 90%	12/31/17	\$3,580	\$1,790		\$200		\$3,380	✔	✔	✘			
111	7	LA	Southern California Regional Rail Authority		Citrus Avenue Crossing Improvements	06/30/16	12/09/16		04/30/18	Const 90%	04/30/19	\$3,485	\$1,455	\$250	\$325		\$2,910	✔	✔	✘			
112	7	LA	Southern California Regional Rail Authority		Ramona Boulevard Crossing Improvements	06/30/16	12/09/16		04/30/18	Const 98%	4/30/19	\$3,485	\$1,455	\$250	\$325		\$2,910	✔	✔	✘			
114	7	LA	Alameda Corridor East Construction Authority		Fullerton Road Grade Separation Project	12/09/15	03/28/16		9/30/2019	Const 27%	03/30/20	\$145,184	\$35,060	\$0	\$11,107	\$32,123	\$101,954	✔	✔	✔			
115.1	4	ALA	Port of Oakland		Cool Port Oakland Project	06/30/16	09/28/17		06/30/17	Const 53%	10/01/17	\$8,605	\$5,000	\$105	\$300	\$0	\$8,200	✔	✔	✘			
115.2	4	ALA	Port of Oakland		Cool Port Oakland Project	06/30/16	09/28/17		10/01/17	Const 78%	10/01/17	\$83,300	\$0	\$0	\$1,700	\$0	\$81,600	✔	✔	✘			
118	11	SD	San Diego Association of Governments		San Elijo Lagoon Double Track	06/30/16	02/01/17		09/16/18	Const 39%	09/17/23	\$70,254	\$4,343	\$1,378	\$7,669	\$1,585	\$59,622	✔	✔	✔			
119	10	SJ	Port of Stockton		Navy Drive Widening	06/30/16	07/11/17		10/01/17	Const 65%	06/01/18	\$6,813	\$2,000	\$200	\$650	\$0	\$5,963	✔	✔	✘			
120	8	SBD	SBCAG		Monte Vista Ave Grade Separation	08/17/16	07/12/17		05/01/19	Const 42%	03/05/20	\$24,138	\$1,019	\$0	\$0	\$0	\$24,138	✔	✔	✔			
121	7	LA	Port of Long Beach		Middle Harbor Terminal Redevelopment Project Phase 2	06/28/17	11/21/17		09/30/20	Const 12%	11/30/20	\$156,355	\$15,436	\$0	\$0	\$0	\$156,355	✔	✔	✔			
122	12	ORA	Orange County Transportation Authority		I-405 HOV Lane [Design-Build]	10/19/16	01/13/17		08/31/26	RW 55% Const 22%	08/31/27	\$1,506,136	\$7,771	\$84,622	\$269,052	\$298,651	\$853,771	✔	✔	✔			
124	4	SON	Northern California Trade Corridors Coalition/Sonoma County Transportation Authority		US-101 Marin Sonoma Narrows HOV Lane Project Phase 2	10/18/17	04/09/18		12/31/19	Const 25%	12/30/20	\$37,662	\$3,000	\$0	\$2,642	\$20	\$35,000	✔	✔	✔			
125	7	LA	Alameda Corridor East Construction Authority		Durfee Avenue Grade Separation Project	06/27/18		10/31/18	07/31/21	Const 0%	07/31/21	\$91,143	\$2,620	\$0	\$9,046	\$32,624	\$49,473	✔	✔	✔			
126	3	PLA	Northern California Trade Corridors Coalition/Placer County Transportation Planning Agency		I-80/SR-65 Interchange Phase 1 - Third Lane Project	08/16/17	02/14/18	11/14/17	11/01/20	Const 0%	12/02/23	\$11,900	\$3,600	\$0	\$0	\$0	\$11,900	✔	✔	✔			
127	3	SAC	Northern California Trade Corridors Coalition/Sacramento Area Council of Governments'		SR99 Auxiliary Lanes Project	01/31/18		08/20/18	12/01/19	Const 0%	12/01/23	\$7,095	\$900	\$170	\$600	\$25	\$6,300	✔	✔	✔			
128	8	SBD	San Bernardino Associated Governments	10	I-10 Corridor Contract 1 Project	06/27/18		07/01/18	02/01/24	Env Des RW Const	02/02/27	\$809,618	\$4,973	\$6,903	\$30,325	\$47,811	\$724,579	✔	✔	✔			
												<b>\$ 6,136,518</b>	<b>\$ 1,029,660</b>										

Trade Corridors Improvement Fund Delivery Report  
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Completed Projects

Phase Complete  
Behind Schedule

✓ No Known Scope, Budget, or Schedule Impact  
✗ FDR is under review  
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◆ Potential Impact

PROJECT NUMBER	DISTRICT	COUNTY	NOMINATED BY	ROUTE	PROJECT DESCRIPTION	ACTUAL END CONSTR	APPROVED END CLOSEOUT	FORECAST END CLOSEOUT	FDR DUE DATE <small>(Six months after Actual End Const)</small>	SFDR DUE DATE <small>(Six months after Actual End Closeout)</small>	TOTAL PROJECT COST <small>(x1,000)</small>	TCIF COST <small>(x 1,000)</small>	ENVIRO COST <small>(PAED) (x 1,000)</small>	DESIGN COST (PSE) <small>(x 1,000)</small>	RIGHT OF WAY COST <small>(X1,000)</small>	CONSTR COST <small>(X1,000)</small>	CONSTR EXPENDITURES <small>(X1,000)</small>	FDR/SFDR STATUS	COMMENTS - CTC ACTIONS DURING QUARTER
2	4	CC	Caltrans / BNSF		Richmond Rail Connector						\$21,214	\$9,555	\$1,001	\$143	\$4,188	\$15,883	\$15,883	✓	FDR/SFDR Approved
3.2	4	ALA	Port of Oakland/City of Oakland		Outer Harbor Intermodal Terminals (OHIT) <i>[Segment 2 - Rail Access Improvements and Manifest Yard]</i>						\$74,600	\$65,800	\$100	\$8,700	\$0	\$65,800	\$74,600	✓	FDR/SFDR Approved
3.6	4	ALA	Port of Oakland/City of Oakland		Outer Harbor Intermodal Terminals (OHIT) <i>[Segment 6 - Unit Train Support Rail Yard]</i>						\$20,000	\$0	\$0	\$5,000	\$0	\$15,000	\$19,428	✓	FDR/SFDR Approved
5	4	ALA	Metropolitan Transportation Commission	580	I-580 Eastbound Truck Climbing Lane <i>[SHOPP/TCIF]</i>	12/31/16	12/01/15	07/29/17	06/30/17		\$44,903	\$44,903	\$2,490	\$5,140	\$105	\$37,168	\$54,916	✗	
6	6	KER	Caltrans / BNSF		Tehachapi Trade Corridor Rail Improvement	12/31/16	03/31/17	04/30/18	06/30/17		\$26,040	\$12,270	\$9,500	\$1,000	\$0	\$15,540	\$12,270	✗	
9.1	3	SAC	City of Sacramento		Sacramento Intermodal Track Relocation <i>[Phase 1 - Initial Project]</i>						\$80,636	\$25,266	\$3,143	\$8,349	\$0	\$69,145	\$69,145	✓	FDR/SFDR Approved
9.2	3	SAC	City of Sacramento		Sacramento Intermodal Track Relocation <i>[Phase 2 - West Ped-Bicycle Tunnel Ramps]</i>						\$3,747	\$0	\$0	\$0	\$0	\$3,747	\$3,747	✓	FDR/SFDR Approved
10	10	SJ	San Joaquin Council of Governments	4	State Route 4 West Crosstown Freeway Extension Stage 1	12/1/2017	12/01/17	12/07/17	06/30/18		\$165,678	\$69,458	\$4,000	\$10,400	\$44,600	\$106,678	\$79,838	✗	
12	4	SOL	Metropolitan Transportation Commission	80	I-80 Eastbound Cordelia Truck Scales Relocation <i>[SHOPP/TCIF]</i>	03/31/15	12/31/15	12/31/15	09/30/15		\$88,392	\$38,292	\$6,800	\$12,200	\$7,500	\$61,892	\$63,056	✗	
15.3	7	LA	Alameda Corridor East Construction Authority		San Gabriel Valley Grade Separation Program <i>[Brea Canyon Grade Separation - Match]</i>	08/31/08	08/31/10	08/31/10	02/31/09		\$38,922	\$0	\$0	\$538	\$9,708	\$28,676		✓	Segmented project. Requested FDR/SFDR to conform with updated policy.
15.6	7	LA	Alameda Corridor East Construction Authority		San Gabriel Valley Grade Separation Program <i>[Ramona Boulevard Grade Separation - Match]</i>	04/30/08	05/31/10	05/31/10	10/30/08		\$14,965	\$0	\$0	\$34	\$2,959	\$11,972		✓	Segmented project. Requested FDR/SFDR to conform with updated policy.
15.7	7	LA	Alameda Corridor East Construction Authority		San Gabriel Valley Grade Separation Program <i>[Reservoir Street Grade Separation - Match]</i>	07/31/08	09/30/11	09/30/11	01/31/09		\$12,480	\$0	\$0	\$0	\$1,125	\$11,355		✓	Segmented project. Requested FDR/SFDR to conform with updated policy.
15.8	7	LA	Alameda Corridor East Construction Authority		San Gabriel Valley Grade Separation Program <i>[Sunset Avenue Grade Separation - Match]</i>	12/31/10	06/31/12	06/31/12	06/30/11		\$35,208	\$0	\$0	\$339	\$3,226	\$31,643		✓	Segmented project. Requested FDR/SFDR to conform with updated policy.
15.9	7	LA	Alameda Corridor East Construction Authority		San Gabriel Valley Grade Separation Program <i>[Temple Avenue Train Diversion - Match]</i>	03/30/10	12/31/14	12/31/14	09/30/10		\$45,177	\$0	\$0	\$540	\$2,923	\$41,714		✓	Segmented project. Requested FDR/SFDR to conform with updated policy.
17	7	LA	City of Santa Fe Springs		ACE: Gateway-Valley View Grade Separation Project					02/12/16	\$63,997	\$18,012	\$0	\$4,000	\$15,281	\$44,716	\$40,959	✓	FDR approved. Agency working on SFDR.
18	7	LA	Southern California Regional Rail Authority		New Siding on the Antelope Valley Line (MP44 to MP61) For Freight Trains	05/18/12	06/30/11	12/14/14	12/15/12		\$14,700	\$7,200	\$0	\$1,500	\$0	\$13,200	\$9,742	✗	
19	7	LA	Port of Los Angeles	47/110	I-110 Fwy Access Ramp Improvement SR 47/I-110 NB Connector Widening	06/30/16	06/30/16	05/01/17	03/30/17		\$40,773	\$13,205	\$700	\$5,568	\$0	\$34,505	\$31,296	✗	
20	7	LA	Port of Los Angeles	110	I-110 Freeway & C Street Interchange Improvements	06/30/17	04/30/17	10/15/19	12/30/17		\$39,385	\$8,300	\$801	\$3,491	\$0	\$35,093	\$29,568	✗	
22	7	LA	Port of Los Angeles		South Wilmington Grade Separation					11/01/15	\$74,844	\$15,021	\$520	\$6,631	\$0	\$67,693	\$51,827	✓	FDR approved. Agency working on SFDR.
24	7	LA	Port of Long Beach		Ports Rail System - Tier 1 (Pier F Support Yard)					06/30/16	\$29,129	\$4,093	\$88	\$4,265	\$0	\$24,776	\$29,129	✓	FDR approved. Agency is working on SFDR.
25	7	LA	Port of Long Beach		Ports Rail System - Tier 1 (Track Realignment at Ocean Boulevard)					06/30/16	\$44,756	\$16,216	\$4,270	\$2,850	\$0	\$37,636	\$34,233	✓	FDR approved. Agency is working on SFDR.
32.1	7	LA	Port of Los Angeles		Ports Rail System - Tier 1 (West Basin Road Rail Access Improvements) <i>[Segment 1 - Berth 200 Rail Yard Improvements]</i>					05/31/16	\$111,956	\$40,718	\$6	\$7,980	\$0	\$103,970	\$91,527	✓	FDR approved. Agency is working on SFDR.
32.2	7	LA	Port of Los Angeles		Ports Rail System - Tier 1 (West Basin Road Rail Access Improvements) <i>[Segment 2 - Berth 200 Rail Yard Track Connections]</i>	12/31/16	01/01/15	03/31/17	06/30/17		\$23,141	\$9,423	\$0	\$1,000	\$0	\$22,141	\$19,381	✗	
34	12	ORA	Orange County Transportation Authority	91	State Route 91 Connect Aux. Lanes through Interchange on Westbound State Route 91 between State Routes 57 and I-5	12/01/15	11/01/16	11/01/16	06/30/16		\$62,977	\$27,227	\$1,400	\$6,234	\$7,066	\$48,277	\$40,703	✗	
35	12	ORA	Orange County Transportation Authority		State College Boulevard Grade Separation	06/30/18	08/01/19	07/31/20	09/30/18		\$74,644	\$35,890	\$305	\$3,595	\$19,092	\$51,652	\$49,831		
36	12	ORA	Orange County Transportation Authority		Placentia Avenue Undercrossing						\$56,794	\$9,548	\$21	\$3,401	\$15,371	\$38,001	\$34,558	✓	FDR/SFDR Approved
37	12	ORA	Orange County Transportation Authority		Orangethorpe Avenue Grade Separation					09/30/18	\$104,182	\$41,632	\$631	\$8,292	\$24,863	\$70,396	\$56,956	✓	FDR approved. Agency working on SFDR.
38	12	ORA	Orange County Transportation Authority		Kraemer Boulevard Undercrossing						\$53,185	\$15,513	\$631	\$5,043	\$9,382	\$38,129	\$40,099	✓	FDR/SFDR Approved
40	12	ORA	Orange County Transportation Authority		Lakeview Avenue Overcrossing					09/30/18	\$87,873	\$27,629	\$631	\$7,867	\$39,688	\$39,687	\$36,142	✓	FDR approved. Agency working on SFDR.
41	12	ORA	Orange County Transportation Authority		Tustin Avenue / Rose Drive Overcrossing					09/30/18	\$86,381	\$30,862	\$601	\$7,085	\$32,245	\$46,450	\$38,947	✓	FDR approved. Agency working on SFDR.

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42	8	RIV	City of Riverside		Columbia Avenue Grade Separation						\$33,003	\$4,953	\$143	\$1,657	\$6,800	\$24,403	\$21,594	✓	FDR/SFDR Approved
43	8	RIV	City of Corona		Auto Center Drive Grade Separation	09/30/15	05/30/14	10/30/16	03/30/16		\$32,675	\$16,000	\$630	\$1,370	\$2,720	\$27,955	\$16,026	✗	
44	8	RIV	City of Riverside		Magnolia Avenue Grade Separation - UPRR						\$50,248	\$17,288	\$160	\$2,500	\$23,500	\$24,088	\$24,322	✓	FDR/SFDR Approved
45	8	RIV	City of Riverside		Iowa Avenue Grade Separation					06/01/15	\$32,000	\$13,000	\$500	\$1,500	\$5,500	\$24,500	\$19,528	✓	FDR approved. Agency working on SFDR.
47	8	RIV	City of Riverside		Streeter Avenue Grade Separation					02/20/17	\$36,000	\$15,500	\$1,500	\$1,000	\$7,500	\$26,000	\$23,048	✓	FDR approved. Agency working on SFDR.
48	8	RIV	Riverside County		Avenue 56 Grade Separation	06/30/17	10/15/16	10/15/16	12/30/17		\$29,394	\$12,802	\$295	\$2,268	\$3,289	\$23,542	\$25,544	✗	
50	8	RIV	Riverside County		Grade Separation at Clay Street Railroad Grade Crossing	06/30/17	12/15/16	12/15/16	12/30/17		\$30,806	\$13,247	\$502	\$2,843	\$7,385	\$20,076	\$20,105	✗	
51	8	RIV	City of Riverside		Riverside Avenue Grade Separation					06/30/17	\$32,154	\$10,434	\$1,047	\$1,453	\$6,892	\$22,762	\$20,713	✓	FDR approved. Agency working on SFDR.
53	8	RIV	Riverside County		Grade Separation at Magnolia Avenue Railroad Grade Crossing - BNSF	06/01/16	11/30/16	11/30/16	12/31/18		\$51,609	\$17,673	\$563	\$3,700	\$1,923	\$45,423	\$43,230	✗	
54	8	RIV	City of Riverside	215	March Island Cargo Port Airport - I-215 Van Buren Boulevard - Ground Access Improvements						\$53,392	\$6,451	\$3,222	\$4,957	\$7,317	\$37,896	\$37,897	✗	FDR/SFDR Approved
56	8	SBD	San Bernardino Associated Governments	10	Route 10 Cherry Avenue Interchange Reconstruction						\$77,136	\$28,622	\$781	\$6,352	\$13,003	\$57,000	\$57,000	✓	FDR/SFDR Approved
58	8	SBD	San Bernardino Associated Governments	10	Route 10 Riverside Ave Interchange Reconstruction						\$31,170	\$9,837	\$0	\$2,185	\$1,723	\$27,262	\$27,262	✓	FDR/SFDR Approved
59	8	SBD	San Bernardino Associated Governments		ACE Glen Helen Parkway Grade Separation					05/19/16	\$25,885	\$7,172	\$0	\$2,650	\$6,400	\$16,835	\$18,038	✓	FDR approved. Agency working on SFDR.
61	8	SBD	San Bernardino Associated Governments		ACE South Milliken Avenue Grade Separation	12/31/17	02/01/17	12/01/17	06/30/18		\$75,649	\$21,846	\$750	\$4,745	\$5,221	\$64,933	\$46,562	✗	
63	8	SBD	San Bernardino Associated Governments		Palm Avenue Grade Separation						\$23,776	\$1,877	\$886	\$2,002	\$9,643	\$11,245	\$11,245	✓	FDR/SFDR Approved
64	8	SBD	San Bernardino Associated Governments		Lenwood Road Grade Separation						\$28,593	\$7,311	\$0	\$3,963	\$4,527	\$20,102	\$20,102	✓	FDR/SFDR Approved
66	7	VEN	City of Oxnard	101	Route 101 Rice Avenue Interchange Reconstruction					12/21/16	\$73,597	\$14,194	\$3,458	\$3,766	\$26,594	\$39,779	\$45,056	✓	FDR Approved. Agency is working on SFDR.
67	11	SD	San Diego Association of Governments	905	State Route 905					02/11/18	\$82,953	\$66,804	\$0	\$499	\$0	\$82,454	\$81,154	✓	FDR Approved. Agency is working on SFDR.
68	11	SD	San Diego Association of Governments	11	SR 11/Otay Mesa East Port of Entry [Parent - Environmental Programming for Entire Corridor]		04/01/18	04/01/18			\$12,480	\$0	\$12,480	\$0	\$0	\$0	\$0	✓	Segmented project. Requested FDR/SFDR to conform with updated policy.
68.1	11	SD	San Diego Association of Governments	11	SR 11/Otay Mesa East Port of Entry [Segment 1 - SR 11/SR 905 Freeway to Freeway Connectors]					03/30/18	\$107,330	\$66,330	\$0	\$7,300	\$33,700	\$66,330	\$65,017	✓	FDR Approved
69	11	SD	Port of San Diego	5/15	Bay Marina Drive at I-5 At-Grade Improvements					06/03/15	\$2,603	\$792	\$440	\$345	\$20	\$1,798	\$2,276	✓	FDR Approved. Agency is working on SFDR.
70	11	SD	Port of San Diego		10th Avenue/Harbor Drive At-Grade Improvements					03/30/15	\$3,953	\$598	\$1,163	\$1,031	\$0	\$1,760	\$1,759	✓	FDR approved. Agency working on SFDR.
72	11	SD	Port of San Diego	5	Civic Center Drive at Harbor Drive and I-5 At-Grade Improvements					06/03/15	\$1,731	\$361	\$531	\$300	\$37	\$863	\$1,956	✓	FDR Approved. Agency is working on SFDR.
74	11	SD	San Diego Association of Governments		Southline Rail Improvements - San Ysidro Yard Expansion	07/31/16	04/02/15	01/31/17	01/31/17		\$40,460	\$25,900	\$540	\$2,482	\$6,870	\$30,568	\$25,900	✗	
75.1	11	SD	San Diego Association of Governments		Southline Rail Improvements - Mainline Improvements [Phase 1 - Aerial Cabling]	07/15/12	09/30/12	07/31/14	01/31/13		\$4,458	\$4,458	\$0	\$0	\$0	\$4,458	\$4,458	✗	Segmented project. Requested FDR/SFDR to conform with updated policy.
75.2	11	SD	San Diego Association of Governments		Southline Rail Improvements - Mainline Improvements [Phase 2 - Signaling for Reverse Running and Initial Track Improvements]	06/30/14	10/31/13	07/30/15	12/01/14		\$10,431	\$10,010	\$0	\$0	\$0	\$10,431	\$10,010	✗	Segmented project. Requested FDR/SFDR to conform with updated policy.
75.3	11	SD	San Diego Association of Governments		Southline Rail Improvements - Mainline Improvements [Phase 3 - Palomar Siding and Mainline Track Improvements]	07/03/15	12/21/15	08/24/16	01/03/16		\$3,445	\$3,445	\$0	\$0	\$0	\$3,445	\$3,445	✗	Segmented project. Requested FDR/SFDR to conform with updated policy.
75.4	11	SD	San Diego Association of Governments		Southline Rail Improvements - Mainline Improvements [Phase 4 - Final Palomar Siding and System Upgrades]	11/30/16	01/01/16	02/28/17	05/30/17		\$30,591	\$21,621	\$220	\$8,750	\$0	\$21,621	\$21,621	✗	Segmented project. Requested FDR/SFDR to conform with updated policy.
76	11	SD	San Diego Association of Governments		LOSSAN N Rail Corridor at Sorrento						\$44,000	\$10,800	\$2,024	\$3,774	\$2,553	\$35,649	\$35,649	✓	FDR/SFDR Approved
77	11	IMP	Imperial Valley Association of Governments	78/111	Brawley Bypass State Route 78/111					11/30/16	\$70,305	\$43,122	\$1,206	\$6,500	\$18,569	\$44,030	\$42,600	✓	FDR Approved. Agency is working on SFDR.
81	10	SJ	Northern California Trade Corridors Coalition		Sperry Road Extension					06/30/16	\$56,582	\$23,582	\$1,000	\$5,000	\$7,000	\$43,582	\$36,935	✓	FDR Approved. Agency is working on SFDR.

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PROJECT NUMBER	DISTRICT	COUNTY	NOMINATED BY	ROUTE	PROJECT DESCRIPTION	ACTUAL END CONSTR	APPROVED END CLOSEOUT	FORECAST END CLOSEOUT	FDR DUE DATE <small>(Six months after Actual End Const)</small>	SFDR DUE DATE <small>(Six months after Actual End Closeout)</small>	TOTAL PROJECT COST <small>(x1,000)</small>	TOIF COST <small>(x 1,000)</small>	ENVIRO COST <small>(PAED) (x 1,000)</small>	DESIGN COST (PSE) <small>(x 1,000)</small>	RIGHT OF WAY COST <small>(X1,000)</small>	CONSTR COST <small>(X1,000)</small>	CONSTR EXPENDITURES <small>(X1,000)</small>	FDR/SFDR STATUS	COMMENTS - CTC ACTIONS DURING QUARTER
82	4	CC	Northern California Trade Corridors Coalition		Marina Bay Parkway Grade Separation	06/30/16	06/01/15	09/30/16	12/30/16		\$42,180	\$18,975	\$500	\$2,780	\$100	\$38,800	\$39,011	✗	
83	8	SBD	Caltrans / BNSF / UP		Colton Crossing Project						\$83,477	\$27,847	\$3,689	\$5,570	\$433	\$73,785	\$73,784	✓	FDR/SFDR Approved
84	8	SBD	San Bernardino Associated Governments		Laurel Street/BNSF Grade Separation						\$58,215	\$22,825	\$0	\$4,376	\$11,774	\$42,065	\$41,900	✓	FDR/SFDR Approved
85	8	RIV	Riverside County		Avenue 52 Grade Separation	06/30/16	09/01/15	09/30/16	12/30/16		\$29,866	\$10,000	\$2,668	\$0	\$3,000	\$24,198	\$27,848	✗	
86	7	LA	Port of Los Angeles		Alameda Corridor West Terminus Intermodal Railyard - West Basin Railyard Extension	04/30/16	02/28/17	04/30/17	10/30/16		\$72,987	\$20,712	\$0	\$3,292	\$0	\$69,695	\$72,751	✗	
87.1	7	LA	Port of Los Angeles		Cargo Transportation Improvement Emission Reduction Program - Phase 1	04/24/14	05/31/15	06/30/16	10/24/14		\$26,695	\$12,705	\$0	\$1,285	\$0	\$25,410	\$39,166	✗	Segmented project. Requested FDR/SFDR to conform with updated policy.
87.2	7	LA	Port of Los Angeles		Cargo Transportation Improvement Emission Reduction Program - Phase 2	03/30/17	09/30/18	03/30/18	06/30/17		\$143,000	\$26,664	\$0	\$8,470	\$0	\$134,530	\$105,684	✗	Segmented project. Requested FDR/SFDR to conform with updated policy.
88	7	LA	Alameda Corridor East Construction Authority		Baldwin Avenue Grade Separation						\$71,625	\$27,739	\$0	\$1,902	\$41,930	\$27,739	\$27,738	✓	FDR/SFDR Approved
89	4	SOL	Northern California Trade Corridors Coalition	80/ 680/ 12	Solano I-80/680/12 Connector [SHOPP/TCIF]	12/31/17	01/31/17	12/31/19	06/30/18		\$101,580	\$22,847	\$3,500	\$8,880	\$23,160	\$66,040	\$63,151	✗	
90	7	VEN	Ventura County Transportation Commission / Alameda Corridor Transportation		Hueneme Road Widening					03/31/17	\$2,924	\$1,462	\$0	\$0	\$0	\$2,924	\$2,618	✓	FDR Approved. Agency is working on SFDR.
92.1	3	YOL	Port of West Sacramento		West Sacramento/Port of West Sacramento Rail Plan [Phase 1 - UPRR Track Improvements]	01/25/12	06/30/12		09/30/12		\$7,500	\$0	\$0	\$0	\$0	\$7,500		✓	Segmented project. Requested FDR/SFDR to conform with updated policy.
92.2	3	YOL	Port of West Sacramento		West Sacramento/Port of West Sacramento Rail Plan [Phase 2 - Cemex Track/Unit Track 2]	01/25/12	06/28/12		07/25/12		\$1,800	\$0	\$0	\$100	\$0	\$1,700		✓	Segmented project. Requested FDR/SFDR to conform with updated policy.
92.5	3	YOL	Port of West Sacramento		West Sacramento/Port of West Sacramento Rail Plan [Phase 5 - Pioneer Bluff Bridge]					09/24/17	\$10,561	\$9,678	\$210	\$653	\$20	\$9,678	\$11,350	✓	FDR Approved. Agency is working on SFDR.
93	11	SD	San Diego Association of Governments		Sorrento Valley Double Track						\$32,634	\$12,056	\$3,393	\$1,513	\$396	\$27,331	\$27,331	✓	FDR/SFDR Approved
94	4	SCL	Metropolitan Transportation Commission	101	US-101 Freeway Performance Initiative (FPI) [SHOPP/TCIF]				12/31/18		\$24,764	\$13,840	\$2,120	\$2,120	\$67	\$20,457	\$17,149	✓	FDR Approved. Agency is working on SFDR.
97	3	YUB	Yuba County	70	SR 70 / Feather River Boulevard Interchange	11/30/15	06/01/16	06/01/16	05/30/16		\$19,350	\$4,361	\$900	\$950	\$1,000	\$16,500	\$16,500	✗	
98	3	SAC	Northern California Trade Corridors Coalition	50	Natoma Overhead Widening and Onramp Improvements [SHOPP/TCIF]	04/21/16	12/01/17	12/01/17	06/30/17		\$8,459	\$7,959	\$125	\$198	\$253	\$7,883	\$6,604	✗	
99	12	ORA	Orange County Transportation Authority		Raymond Avenue Grade Separation	06/15/18	07/15/21	07/15/21	12/31/18		\$112,190	\$11,890	\$0	\$5,370	\$34,901	\$71,919	\$57,235		
100	8	SBD	San Bernardino Associated Governments	10	Tippecanoe Interchange Improvements, Phase II	06/30/17	08/01/17	11/24/17	12/30/17		\$57,811	\$8,691	\$0	\$5,189	\$34,175	\$18,447	\$20,425	✗	
101	10	SJ	San Joaquin Council of Governments /Caltrans	99	State Route 99 Ramp Improvements [SHOPP/TCIF]	03/22/16	05/01/16	03/31/18	09/22/16		\$2,973	\$2,333	\$130	\$400	\$110	\$2,333	\$2,728	✗	
102	7	LA	Port of Los Angeles		TraPac Terminal Automation-Automated Shuttle Carrier Maintenance & Repair	05/31/17	08/30/17	05/31/18	03/30/18		\$5,681	\$2,841	\$0	\$376	\$0	\$5,305	\$8,484	✗	
103	4	SOL	City of Fairfield		Fairfield/Vacaville Intermodal Station - New track and Grade Separation	06/30/18	03/01/17	12/31/17	12/30/18		\$22,600	\$11,000	\$0	\$0	\$0	\$22,600	\$21,654	✗	
104	11	SD	San Diego Association of Governments	905/ 125	State Route 905/State Route 125 Northbound Connectors					03/30/18	\$18,628	\$13,719	\$0	\$2,621	\$521	\$15,486	\$15,113	✓	FDR Approved. Agency is working on SFDR.
106	7	LA	Southern California Regional Rail Authority		Vincent Siding at CP Quartz and 2nd Platform at Vincent Grade/Acton	03/31/17	04/30/17	6/30/2018	12/30/17		\$17,400	\$8,200	\$350	\$650	\$0	\$16,400	\$16,851	✗	
107	10	SJ	San Joaquin Council of Governments /Caltrans	99	Southbound State Route 99 from Hammer Lane to Fremont Street Interchanges Ramp Metering [SHOPP/TCIF]	02/12/17	08/24/17		09/30/17		\$2,000	\$2,000	\$0	\$0	\$0	\$2,000	\$6,091	✗	

### Trade Corridors Improvement Fund Delivery Report Schedule and Cost Completed Projects

Phase Complete  
Behind Schedule

No Known Scope, Budget, or Schedule Impact  
 FDR is under review  
 Known Scope, Budget, or Schedule Impact  
 Potential Impact

PROJECT NUMBER	DISTRICT	COUNTY	NOMINATED BY	ROUTE	PROJECT DESCRIPTION	ACTUAL END CONSTR	APPROVED END CLOSEOUT	FORECAST END CLOSEOUT	FDR DUE DATE <small>(Six months after Actual End Const)</small>	SFDR DUE DATE <small>(Six months after Actual End Closeout)</small>	TOTAL PROJECT COST <small>(x1,000)</small>	TCIF COST <small>(x 1,000)</small>	ENVIRO COST <small>(PAED) (x 1,000)</small>	DESIGN COST (PSE) <small>(x 1,000)</small>	RIGHT OF WAY COST <small>(X1,000)</small>	CONSTR COST <small>(X1,000)</small>	CONSTR EXPENDITURES <small>(X1,000)</small>	FDR/SFDR STATUS	COMMENTS - CTC ACTIONS DURING QUARTER
108.1	7	LA	Port of Los Angeles		YTI Terminal Enhancement & Truck Trip Reduction Program <i>[Phase 1 - Berth/Wharf Improvements]</i>	06/29/17	05/31/18		06/30/18		\$45,115	\$8,401	\$2,600	\$2,549		\$39,966	\$42,373	☒	
108.2	7	LA	Port of Los Angeles		YTI Terminal Enhancement & Truck Trip Reduction Program <i>[Phase 2 - On-Dock Railyard]</i>	12/31/17	12/31/17	12/31/2018	09/30/18		\$6,083	\$1,132	\$0	\$357		\$5,726	\$2,019	☒	
109	8	SBD	San Bernardino Associated Governments	10	I-10 Pepper Avenue Interchange	06/30/18	8/17/18	9/15/2020	12/31/2018		\$10,111	\$1,158	\$64	\$561	N/A	\$9,486	\$9,576		
113	7	LA	Southern California Regional Rail Authority		Control Point Soledad Speed Increase Project	6/30/2018	04/30/19	6/30/2019	09/30/18		\$6,648	\$2,708	\$616	\$616		\$5,416	\$4,852		
											\$ 3,873,945	\$ 1,395,806					\$ 4,832,321		

### Trade Corridors Improvement Fund Delivery Report Benefits for Active Projects

No actual since projects are either in construction or not allocated  
 Project not allocated

Legend Legend  
 I=Identified I=Identified benefit  
 Y=Achieved Y=Achieved benefit

PROJECT NUMBER	DISTRICT	COUNTY	NOMINATED BY	ROUTE	PROJECT DESCRIPTION	Safety		Velocity		Throughput		Reliability		Congestion Reduction		Emissions Reduction	
						Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual
3.1	4	ALA	Port of Oakland/City of Oakland		Outer Harbor Intermodal Terminals (OHIT) <i>[Segment 1-Environmental Remediation]</i>	Y		Y		Y		Y		Y		Y	
3.3	4	ALA	Port of Oakland/City of Oakland		Outer Harbor Intermodal Terminals (OHIT) <i>[Segment 3 - City Site Prep Work and Backbone Infrastructure 3]</i>	Y		Y		Y		Y		Y		Y	
3.4	4	ALA	Port of Oakland/City of Oakland		Outer Harbor Intermodal Terminals (OHIT) <i>[Segment 4 - Recycling Facilities]</i>	Y		Y		Y		Y		Y		Y	
3.5	4	ALA	Port of Oakland/City of Oakland		Outer Harbor Intermodal Terminals (OHIT) <i>[Segment 5 - City Trade and Logistics Facilities]</i>	Y		Y		Y		Y		Y		Y	
4	4	ALA	Metropolitan Transportation Commission	880	I-880 Reconstruction, 29th & 23rd Avenues, Oakland <i>[SHOPP/TCIF]</i>	Y		Y		Y		Y		Y		Y	
11	10	SJ	Port of Stockton / Contra Costa County		San Francisco Bay to Stockton Ship Channel Deepening Project	Y				Y		Y		Y		Y	
15.01	7	LA	Alameda Corridor East Construction Authority		San Gabriel Valley Grade Separation Program <i>[Phase I - Archaeological Services]</i>	Y		Y		Y		Y		Y		Y	
15.02	7	LA	Alameda Corridor East Construction Authority		San Gabriel Valley Grade Separation Program <i>[Phase II - Trench and Fiber Optic relocation]</i>	Y		Y		Y		Y		Y		Y	
15.12	7	LA	Alameda Corridor East Construction Authority		San Gabriel Valley Grade Separation Program <i>[Motebello Corridor - Match]</i>	Y		Y		Y		Y		Y		Y	
21	7	LA	City of Commerce		Washington Boulevard Widening & Reconstruction	Y		Y		Y		Y		Y		Y	
23	7	LA	Port of Long Beach	710	Gerald Desmond Bridge Replacement <i>[Design-Build] [SHOPP/TCIF]</i>	Y		Y		Y		Y		Y		Y	
46	8	RIV	City of Banning		Sunset Avenue Grade Separation	Y		Y		Y		Y		Y		Y	
68.2	11	SD	San Diego Association of Governments	11	SR 11/Otay Mesa East Port of Entry <i>[Segment 2 - SR 11 and Commercial Vehicle Enforcement Facility]</i>	Y		Y		Y		Y		Y		Y	
68.2A	11	SD	San Diego Association of Governments	11	SR 11/Otay Mesa East Port of Entry <i>[Segment 2A - SR 11 - Construct 4-lane highway project]</i>	Y		Y		Y		Y		Y		Y	
68.3	11	SD	San Diego Association of Governments	11	SR 11/Otay Mesa East Port of Entry <i>[Segment 3 - East Otay Mesa Land POE]</i>	Y		Y		Y		Y		Y		Y	
91	7	VEN	Ventura County Transportation Commission	101	Route 101 Improvements	Y				Y		Y		Y			
92.3	3	YOL	Port of West Sacramento		West Sacramento/Port of West Sacramento Rail Plan <i>[Phase 3 - Washington Overpass]</i>	Y				Y				Y		Y	
92.4	3	YOL	Port of West Sacramento		West Sacramento/Port of West Sacramento Rail Plan <i>[Phase 4 - Loop Track]</i>	Y				Y				Y		Y	
95	7	LA	Alameda Corridor East Construction Authority		ACE Puente Avenue Grade Separation	Y		Y		Y		Y		Y		Y	
96	7	LA	Alameda Corridor East Construction Authority		ACE Fairway Drive Grade Separation	Y		Y		Y		Y		Y		Y	
105	5	MON	City of Salinas	101	Sanborn Rd/US 101 Interchange Improvements & Elvee Drive Extension	Y				Y				Y			

### Trade Corridors Improvement Fund Delivery Report Benefits for Active Projects

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 Project not allocated

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PROJECT NUMBER	DISTRICT	COUNTY	NOMINATED BY	ROUTE	PROJECT DESCRIPTION	Safety		Velocity		Throughput		Reliability		Congestion Reduction		Emissions Reduction	
						Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual
110	8	SBD	Southern California Regional Rail Authority		Hellman Avenue Crossing Improvements	Y		Y		Y		Y		Y		Y	
111	7	LA	Southern California Regional Rail Authority		Citrus Avenue Crossing Improvements	Y		Y		Y		Y		Y		Y	
112	7	LA	Southern California Regional Rail Authority		Ramona Boulevard Crossing Improvements	Y		Y		Y		Y		Y		Y	
114	7	LA	Alameda Corridor East Construction Authority		Fullerton Road Grade Separation Project	Y		Y		Y		Y		Y		Y	
115.1	4	ALA	Port of Oakland		Cool Port Oakland Project	Y		Y		Y		Y		Y		Y	
115.2	4	ALA	Port of Oakland		Cool Port Oakland Project	Y		Y		Y		Y		Y		Y	
117	8	RIV	Riverside County		ACE: Avenue 66/UP Railroad Grade Separation Bypass	Y		Y		Y		Y		Y		Y	
118	11	SD	San Diego Association of Governments		San Elijo Lagoon Double Track	Y		Y		Y		Y		Y		Y	
119	10	SJ	Port of Stockton		Navy Drive Widening	Y		Y		Y		Y		Y		Y	
120	8	SBD	SBCAG		Monte Vista Ave Grade Separation	Y		Y		Y		Y		Y		Y	
121	7	LA	Port of Long Beach		Middle Harbor Terminal Redevelopment Project Phase 2	Y				Y		Y		Y		Y	
122	12	ORA	Orange County Transportation Authority		I-405 HOV Lane [Design-Build]	Y		Y		Y		Y		Y		Y	
123	12	ORA	Orange County Transportation Authority		San Juan Creek Bridge Replacement	Y		Y		Y		Y		Y		Y	
124	4	SON	Northern California Trade Corridors Coalition/Sonoma County Transportation Authority		US-101 Marin Sonoma Narrows HOV Lane Project Phase 2	Y		Y		Y		Y		Y		Y	
125	7	LA	Alameda Corridor East Construction Authority		Durfee Avenue Grade Separation Project	Y		Y		Y		Y		Y		Y	
126	3	PLA	Northern California Trade Corridors Coalition/Placer County Transportation Planning Agency		I-80/SR-65 Interchange Phase 1 - Third Lane Project			Y		Y		Y					
127	3	SAC	Northern California Trade Corridors Coalition/Sacramento Area Council of Governments'		SR99 Auxiliary Lanes Project					Y				Y			
128	8	SBD	San Bernardino Associated Governments	10	I-10 Corridor Contract 1 Project	Y		Y		Y		Y		Y		Y	

### Trade Corridors Improvement Fund Delivery Report Benefits for Completed Projects

No benefit was reported in baseline and/or actual  
Segmented project, benefits will be calculated once all phases are complete

Legend  
I=Identified benefit  
Y=Achieved benefit  
P=Pending, benefits will be captured at Supplemental Final Delivery Report

✔ No Known Scope, Budget, or Schedule Impact  
✘ FDR is under review  
✘ Known Scope, Budget, or Schedule Impact  
◆ Potential Impact

PROJECT NUMBER	DISTRICT	COUNTY	NOMINATED BY	ROUTE	PROJECT DESCRIPTION	FDR/SFDR STATUS	COMMENTS - CTC ACTIONS DURING QUARTER	Safety		Velocity		Throughput		Reliability		Congestion Reduction		Emissions Reduction	
								Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual
2	4	CC	Caltrans / BNSF		Richmond Rail Connector	✔	FDR/SFDR Approved	Y	Y							Y	Y	Y	Y
3.2	4	ALA	Port of Oakland/City of Oakland		Outer Harbor Intermodal Terminals (OHIT) [Segment 2 - Rail Access Improvements and Manifest Yard]	✔	FDR/SFDR Approved	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
3.6	4	ALA	Port of Oakland/City of Oakland		Outer Harbor Intermodal Terminals (OHIT) [Segment 6 - Unit Train Support Rail Yard]	✔	FDR/SFDR Approved	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
5	4	ALA	Metropolitan Transportation Commission	580	I-580 Eastbound Truck Climbing Lane [SHOPP/TCIF]	✘		Y		Y		Y		Y		Y		Y	
6	6	KER	Caltrans / BNSF		Tehachapi Trade Corridor Rail Improvement	✘		Y		Y		Y		Y		Y		Y	
9.1	3	SAC	City of Sacramento		Sacramento Intermodal Track Relocation [Phase 1 - Initial Project]	✔	FDR/SFDR Approved	Y	Y	Y	Y			Y	Y			Y	Y
9.2	3	SAC	City of Sacramento		Sacramento Intermodal Track Relocation [Phase 2 - West Ped-Bicycle Tunnel Ramps]	✔	FDR/SFDR Approved	Y	Y	Y	Y			Y	Y			Y	Y
10	10	SJ	San Joaquin Council of Governments	4	State Route 4 West Crosstown Freeway Extension Stage 1	✘		Y		Y		Y		Y		Y		Y	
12	4	SOL	Metropolitan Transportation Commission	80	I-80 Eastbound Cordelia Truck Scales Relocation [SHOPP/TCIF]	✘		Y		Y		Y		Y		Y		Y	
15.3	7	LA	Alameda Corridor East Construction Authority		San Gabriel Valley Grade Separation Program [Brea Canyon Grade Separation - Match]	✔	Segmented project. Requested FDR/SFDR to conform with updated policy.	Y		Y		Y		Y		Y		Y	
15.6	7	LA	Alameda Corridor East Construction Authority		San Gabriel Valley Grade Separation Program [Ramona Boulevard Grade Separation - Match]	✔	Segmented project. Requested FDR/SFDR to conform with updated policy.	Y		Y		Y		Y		Y		Y	
15.7	7	LA	Alameda Corridor East Construction Authority		San Gabriel Valley Grade Separation Program [Reservoir Street Grade Separation - Match]	✔	Segmented project. Requested FDR/SFDR to conform with updated policy.	Y		Y		Y		Y		Y		Y	
15.8	7	LA	Alameda Corridor East Construction Authority		San Gabriel Valley Grade Separation Program [Sunset Avenue Grade Separation - Match]	✔	Segmented project. Requested FDR/SFDR to conform with updated policy.	Y		Y		Y		Y		Y		Y	
15.9	7	LA	Alameda Corridor East Construction Authority		San Gabriel Valley Grade Separation Program [Temple Avenue Train Diversion - Match]	✔	Segmented project. Requested FDR/SFDR to conform with updated policy.	Y		Y		Y		Y		Y		Y	
17	7	LA	City of Santa Fe Springs		ACE: Gateway-Valley View Grade Separation Project	✔	FDR approved. Agency working on SFDR.	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
18	7	LA	Southern California Regional Rail Authority		New Siding on the Antelope Valley Line (MP44 to MP61) For Freight Trains	✘		Y		Y		Y		Y		Y		Y	
19	7	LA	Port of Los Angeles	47/110	I-110 Fwy Access Ramp Improvement SR 47/I-110 NB Connector Widening	✘		Y		Y		Y		Y		Y		Y	
20	7	LA	Port of Los Angeles	110	I-110 Freeway & C Street Interchange Improvements	✘		Y		Y		Y		Y		Y		Y	
22	7	LA	Port of Los Angeles		South Wilmington Grade Separation	✔	FDR approved. Agency working on SFDR.	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	TBD by 2030.
24	7	LA	Port of Long Beach		Ports Rail System - Tier 1 (Pier F Support Yard)	✔	FDR approved. Agency is working on SFDR.	Y	P	Y	P	Y	Y	Y	P	Y	P	Y	P
25	7	LA	Port of Long Beach		Ports Rail System - Tier 1 (Track Realignment at Ocean Boulevard)	✔	FDR approved. Agency is working on SFDR.	Y	Y	Y	P	Y	Y	Y	P	Y	P	Y	P
32.1	7	LA	Port of Los Angeles		Ports Rail System - Tier 1 (West Basin Road Rail Access Improvements) [Segment 1 - Berth 200 Rail Yard Improvements]	✔	FDR approved. Agency is working on SFDR.	Y		Y		Y		Y		Y		Y	
32.2	7	LA	Port of Los Angeles		Ports Rail System - Tier 1 (West Basin Road Rail Access Improvements) [Segment 2 - Berth 200 Rail Yard Track Connections]	✘		Y		Y		Y		Y		Y		Y	
34	12	ORA	Orange County Transportation Authority	91	State Route 91 Connect Aux. Lanes through Interchange on Westbound State Route 91 between State Routes 57 and I-5	✘		Y		Y		Y		Y		Y		Y	
35	12	ORA	Orange County Transportation Authority		State College Boulevard Grade Separation			Y		Y		Y		Y		Y		Y	
36	12	ORA	Orange County Transportation Authority		Placentia Avenue Undercrossing	✔	FDR/SFDR Approved	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
37	12	ORA	Orange County Transportation Authority		Orangethorpe Avenue Grade Separation	✔	FDR approved. Agency working on SFDR.	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
38	12	ORA	Orange County Transportation Authority		Kraemer Boulevard Undercrossing	✔	FDR/SFDR Approved	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
40	12	ORA	Orange County Transportation Authority		Lakeview Avenue Overcrossing	✔	FDR approved. Agency working on SFDR.	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
41	12	ORA	Orange County Transportation Authority		Tustin Avenue / Rose Drive Overcrossing	✔	FDR approved. Agency working on SFDR.	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
42	8	RIV	City of Riverside		Columbia Avenue Grade Separation	✔	FDR/SFDR Approved	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
43	8	RIV	City of Corona		Auto Center Drive Grade Separation	✘		Y		Y		Y		Y		Y		Y	

### Trade Corridors Improvement Fund Delivery Report Benefits for Completed Projects

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Segmented project, benefits will be calculated once all phases are complete

Legend  
I=Identified benefit  
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✔ No Known Scope, Budget, or Schedule Impact  
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◆ Potential Impact

PROJECT NUMBER	DISTRICT	COUNTY	NOMINATED BY	ROUTE	PROJECT DESCRIPTION	FDR/SFDR STATUS	COMMENTS - CTC ACTIONS DURING QUARTER	Safety		Velocity		Throughput		Reliability		Congestion Reduction		Emissions Reduction	
								Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual
44	8	RIV	City of Riverside		Magnolia Avenue Grade Separation - UPRR	✔	FDR/SFDR Approved	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
45	8	RIV	City of Riverside		Iowa Avenue Grade Separation	✔	FDR approved. Agency working on SFDR.	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
47	8	RIV	City of Riverside		Streeter Avenue Grade Separation	✔	FDR approved. Agency working on SFDR.	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
48	8	RIV	Riverside County		Avenue 56 Grade Separation	✘		Y		Y		Y		Y		Y		Y	
50	8	RIV	Riverside County		Grade Separation at Clay Street Railroad Grade Crossing	✘		Y		Y		Y		Y		Y		Y	
51	8	RIV	City of Riverside		Riverside Avenue Grade Separation	✔	FDR approved. Agency working on SFDR.	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
53	8	RIV	Riverside County		Grade Separation at Magnolia Avenue Railroad Grade Crossing - BNSF	✘		Y		Y		Y		Y		Y		Y	
54	8	RIV	City of Riverside	215	March Island Cargo Port Airport - I-215 Van Buren Boulevard - Ground Access Improvements	✔	FDR/SFDR Approved	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
56	8	SBD	San Bernardino Associated Governments	10	Route 10 Cherry Avenue Interchange Reconstruction	✔	FDR/SFDR Approved	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
58	8	SBD	San Bernardino Associated Governments	10	Route 10 Riverside Ave Interchange Reconstruction	✔	FDR/SFDR Approved	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
59	8	SBD	San Bernardino Associated Governments		ACE Glen Helen Parkway Grade Separation	✔	FDR approved. Agency working on SFDR.	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
61	8	SBD	San Bernardino Associated Governments		ACE South Milliken Avenue Grade Separation	✘		Y		Y		Y		Y		Y		Y	
63	8	SBD	San Bernardino Associated Governments		Palm Avenue Grade Separation	✔	FDR/SFDR Approved	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
64	8	SBD	San Bernardino Associated Governments		Lenwood Road Grade Separation	✔	FDR/SFDR Approved	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
66	7	VEN	City of Oxnard	101	Route 101 Rice Avenue Interchange Reconstruction	✔	FDR Approved. Agency is working on SFDR.	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
67	11	SD	San Diego Association of Governments	905	State Route 905	✔	FDR Approved. Agency is working on SFDR.	Y	P	Y	P	Y	P	Y	P	Y	P	Y	P
68	11	SD	San Diego Association of Governments	11	SR 11/Otay Mesa East Port of Entry [Parent - Environmental Programming for Entire Corridor]	✔	Segmented project. Requested FDR/SFDR to conform with updated policy.	Y		Y		Y		Y		Y		Y	
68.1	11	SD	San Diego Association of Governments	11	SR 11/Otay Mesa East Port of Entry [Segment 1 - SR 11/SR 905 Freeway to Freeway Connectors]	✔	FDR Approved	Y	Y	Y	P	Y	P	Y	P	Y	P	Y	P
69	11	SD	Port of San Diego	5/15	Bay Marina Drive at I-5 At-Grade Improvements	✔	FDR Approved. Agency is working on SFDR.	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	P
70	11	SD	Port of San Diego		10th Avenue/Harbor Drive At-Grade Improvements	✔	FDR approved. Agency working on SFDR.	Y	P	Y	P	Y	P	Y	P	Y	P	Y	P
72	11	SD	Port of San Diego	5	Civic Center Drive at Harbor Drive and I-5 At-Grade Improvements	✔	FDR Approved. Agency is working on SFDR.	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	P
74	11	SD	San Diego Association of Governments		Southline Rail Improvements - San Ysidro Yard Expansion	✘		Y		Y		Y		Y		Y		Y	
75.1	11	SD	San Diego Association of Governments		Southline Rail Improvements - Mainline Improvements [Phase 1 - Aerial Cabling]	✘	Segmented project. Requested FDR/SFDR to conform with updated policy.	Y		Y		Y		Y		Y		Y	
75.2	11	SD	San Diego Association of Governments		Southline Rail Improvements - Mainline Improvements [Phase 2 - Signaling for Reverse Running and Initial Track Improvements]	✘	Segmented project. Requested FDR/SFDR to conform with updated policy.	Y		Y		Y		Y		Y		Y	
75.3	11	SD	San Diego Association of Governments		Southline Rail Improvements - Mainline Improvements [Phase 3 - Palomar Siding and Mainline Track Improvements]	✘	Segmented project. Requested FDR/SFDR to conform with updated policy.	Y		Y		Y		Y		Y		Y	
75.4	11	SD	San Diego Association of Governments		Southline Rail Improvements - Mainline Improvements [Phase 4 - Final Palomar Siding and System Upgrades]	✘	Segmented project. Requested FDR/SFDR to conform with updated policy.	Y		Y		Y		Y		Y		Y	
76	11	SD	San Diego Association of Governments		LOSSAN N Rail Corridor at Sorrento	✔	FDR/SFDR Approved	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
77	11	IMP	Imperial Valley Association of Governments	78/111	Brawley Bypass State Route 78/111	✔	FDR Approved. Agency is working on SFDR.	Y	P	Y	Y	Y	P	Y	P	Y	P	Y	P
81	10	SJ	Northern California Trade Corridors Coalition		Sperry Road Extension	✔	FDR Approved. Agency is working on SFDR.	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
82	4	CC	Northern California Trade Corridors Coalition		Marina Bay Parkway Grade Separation	✘		Y								Y		Y	
83	8	SBD	Caltrans / BNSF / UP		Colton Crossing Project	✔	FDR/SFDR Approved	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
84	8	SBD	San Bernardino Associated Governments		Laurel Street/BNSF Grade Separation	✔	FDR/SFDR Approved	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
85	8	RIV	Riverside County		Avenue 52 Grade Separation	✘		Y		Y		Y		Y		Y		Y	
86	7	LA	Port of Los Angeles		Alameda Corridor West Terminus Intermodal Railyard -West Basin Railyard Extension	✘		Y		Y		Y		Y		Y		Y	

### Trade Corridors Improvement Fund Delivery Report Benefits for Completed Projects

No benefit was reported in baseline and/or actual  
 Segmented project, benefits will be calculated once all phases are complete

Legend  
 I=Identified benefit  
 Y=Achieved benefit  
 P=Pending, benefits will be captured at Supplemental Final Delivery Report

✔ No Known Scope, Budget, or Schedule Impact  
☒ FDR is under review  
☒ Known Scope, Budget, or Schedule Impact  
◆ Potential Impact

PROJECT NUMBER	DISTRICT	COUNTY	NOMINATED BY	ROUTE	PROJECT DESCRIPTION	FDR/SFDR STATUS	COMMENTS - CTC ACTIONS DURING QUARTER	Safety		Velocity		Throughput		Reliability		Congestion Reduction		Emissions Reduction	
								Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual	Baseline	Actual
87.1	7	LA	Port of Los Angeles		Cargo Transportation Improvement Emission Reduction Program - Phase 1	☒	Segmented project. Requested FDR/SFDR to conform with updated policy.	Y		Y		Y		Y		Y		Y	
87.2	7	LA	Port of Los Angeles		Cargo Transportation Improvement Emission Reduction Program - Phase 2	☒	Segmented project. Requested FDR/SFDR to conform with updated policy.	Y		Y		Y		Y		Y		Y	
88	7	LA	Alameda Corridor East Construction Authority		Baldwin Avenue Grade Separation	✔	FDR/SFDR Approved	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
89	4	SOL	Northern California Trade Corridors Coalition	80/ 680/ 12	Solano I-80/680/12 Connector [SHOPP/TCIF]	☒													
90	7	VEN	Ventura County Transportation Commission / Alameda Corridor Transportation Authority		Hueneme Road Widening	✔	FDR Approved. Agency is working on SFDR.	Y	Y		Y	Y	Y	Y	Y	Y	Y	Y	Y
92.1	3	YOL	Port of West Sacramento		West Sacramento/Port of West Sacramento Rail Plan [Phase 1 - UPRR Track Improvements]	✔	Segmented project. Requested FDR/SFDR to conform with updated policy.	Y				Y				Y		Y	
92.2	3	YOL	Port of West Sacramento		West Sacramento/Port of West Sacramento Rail Plan [Phase 2 - Cemex Track/Unit Track 2]	✔	Segmented project. Requested FDR/SFDR to conform with updated policy.	Y				Y				Y		Y	
92.5	3	YOL	Port of West Sacramento		West Sacramento/Port of West Sacramento Rail Plan [Phase 5 - Pioneer Bluff Bridge]	✔	FDR Approved. Agency is working on SFDR.	Y	P			Y	P			Y	P	Y	P
93	11	SD	San Diego Association of Governments		Sorrento Valley Double Track	✔	FDR/SFDR Approved	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
94	4	SCL	Metropolitan Transportation Commission	101	US-101 Freeway Performance Initiative (FPI) [SHOPP/TCIF]	✔	FDR Approved. Agency is working on SFDR.					Y	Y			Y	Y		
97	3	YUB	Yuba County	70	SR 70 / Feather River Boulevard Interchange	☒		Y				Y							
98	3	SAC	Northern California Trade Corridors Coalition	50	Natoma Overhead Widening and Onramp Improvements [SHOPP/TCIF]	☒		Y		Y		Y		Y		Y		Y	
99	12	ORA	Orange County Transportation Authority		Raymond Avenue Grade Separation			Y		Y		Y		Y		Y		Y	
100	8	SBD	San Bernardino Associated Governments	10	Tippecanoe Interchange Improvements, Phase II	☒		Y		Y		Y		Y		Y		Y	
101	10	SJ	San Joaquin Council of Governments /Caltrans	99	State Route 99 Ramp Improvements [SHOPP/TCIF]	☒		Y		Y		Y		Y		Y		Y	
102	7	LA	Port of Los Angeles		TraPac Terminal Automation-Automated Shuttle Carrier Maintenance & Repair	☒		Y		Y		Y		Y		Y		Y	
103	4	SOL	City of Fairfield		Fairfield/Vacaville Intermodal Station - New track and Grade Separation	☒		Y				Y		Y		Y		Y	
104	11	SD	San Diego Association of Governments	905/ 125	State Route 905/State Route 125 Northbound Connectors	✔	FDR Approved. Agency is working on SFDR.	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
106	7	LA	Southern California Regional Rail Authority		Vincent Siding at CP Quartz and 2nd Platform at Vincent Grade/Acton	☒		Y		Y		Y		Y		Y		Y	
107	10	SJ	San Joaquin Council of Governments /Caltrans	99	Southbound State Route 99 from Hammer Lane to Fremont Street Interchanges Ramp Metering [SHOPP/TCIF]	☒		Y		Y		Y		Y		Y		Y	
108.1	7	LA	Port of Los Angeles		YTI Terminal Enhancement & Truck Trip Reduction Program [Phase 1 - Berth/Wharf Improvements]	☒		Y		Y		Y		Y		Y		Y	
108.2	7	LA	Port of Los Angeles		YTI Terminal Enhancement & Truck Trip Reduction Program [Phase 2 - On-Dock Railyard]	☒		Y		Y		Y		Y		Y		Y	
109	8	SBD	San Bernardino Associated Governments	10	I-10 Pepper Avenue Interchange							Y				Y		Y	
113	7	LA	Southern California Regional Rail Authority		Control Point Soledad Speed Increase Project			Y		Y		Y		Y		Y		Y	

## TCIF Project Action Plan Report Fourth Quarter FY 2017-18

Each project in the program is being monitored at the component level for potential scope, cost, and schedule changes to ensure timely delivery of the full scope as approved and adopted. Listed below are project action plans that have been identified to address known scope, cost, or schedule issues on projects.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
3.2	4	ALA	N/A	<u>Port of Oakland</u> Outer Harbor Intermodal Terminals (OHIT) Segment 2 – Rail Access Improvements and Manifest Yard	\$65,800	\$74,600	Scope
3.3	4	ALA	N/A	<u>City of Oakland</u> Outer Harbor Intermodal Terminals (OHIT) Segment 3 – City Site Prep Work and Backbone Infrastructure	\$176,341	\$247,241	Budget
3.4	4	ALA	N/A	<u>City of Oakland</u> Outer Harbor Intermodal Terminal (OHIT) Segment 4 – Recycling Facilities	\$0	\$46,600	Schedule
3.5	4	ALA	N/A	<u>City of Oakland</u> Outer Harbor Intermodal Terminals (OHIT) [Segment 5 - City Trade & Logistics Facilities]	\$0	\$99,400	Budget

**Project Action Plan:**

**#3.2:** The project was Audited and findings cite \$7,405,013 in questioned expenditures. While the audit was in process the Port attempted to address several of the preliminary audit issues by modifying the final invoice based on preliminary audit findings. Now that the audit is final, the Port and Caltrans are working to reconcile those audit findings that were not addressed by the final invoice.

**#3.3:** Construction cost has increased due to pricing for construction coming in higher than originally anticipated due primarily to the cost and quality of available soils required for import as well as additional environmental remediation requirements.

**#3.4:** The Project milestone schedule for Segment 4 has changed from baseline agreement as a result of extenuated difficulty effectuating a rail easement exchange with Burlington Northern Santa Fe Railway in addition to having to renegotiate price and terms with the Port of Oakland for the sale of an adjoining the 1.6 acre parcel (the “Inner Claw”) which will provide primary and emergency access as well as additional on-site parking at the southern end of the North Gateway parcel to and from the East Burma Road for one of the two proposed Recycling Facilities. The rail easement has been resolved, executed and recorded. The purchase and sale agreement with the Port will be concluded by the end of May 2017 and begin construction prior to the end of the second quarter of 2018. Construction is currently scheduled to be complete prior to the end of the fourth quarter of 2019 and closeout prior to the end of the second quarter 2020.

**#3.5:** The City of Oakland has notified the CTC in presentations and communications that there will be a funding increase in the future. The money is coming from the Alameda County Transportation Commission (ACTC) in the amount of \$41 million. The agreement is partially executed but currently not signed by all parties. Once the agreement is fully executed the City will include the information in the quarterly reports.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
4	4	ALA	880	I-880 Reconstruction, 29 <sup>th</sup> & 23 <sup>rd</sup> Avenues, Oakland	\$97,912	\$73,000	Schedule

**Project Action Plan:** Construction has been delayed approximately two years due to Buy America issues. Project was awarded 4/30/14, construction is 4 year duration plus 1 year plant establishment. Project is scheduled to complete construction 11/01/19.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
11	10	SJ	N/A	San Francisco Bay to Stockton Ship Channel Deepening Project	\$7,200	\$15,000	Schedule

**Project Action Plan:**

**#11:** No change from previous report.

Due to US Army Corps of Engineers scheduling of annual over dredging, annual contract specifications require work to commence in the Sacramento River, the Stockton Deep Water Channel work is scheduled to be the last reach of the contract. In order to maximize work in the annual dredging window, the Port has solicited for a supplemental Operations and Maintenance over dredging contract to advance the dredging work typically delayed by the USACOE contractor to the end of the dredging season. The dredging contractor hired by the Port may operate under the supplemental contract within the Stockton Deep Water Channel while the USACOE contractor is working in the Sacramento River.

Once the USCOE contractor locates to the Stockton Deep Water Channel, by Federal Regulations, the Port supplemental contractor must cease operations and allow the USACOE contractor to dredge under the USACOE contract.

The supplemental over dredging contract will enable the Port to meet the revised completion date November 11, 2018.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
15.01	7	LA	N/A	San Gabriel Valley Grade Separation Program (Phase I – Archaeological Services)	\$4,000	\$4,000	Schedule
15.02	7	LA	N/A	San Gabriel Valley Grade Separation Program (Phase II – Trench and Fiber Optic relocation)	\$233,778	\$302,758	Schedule

**Project Action Plan:**

**#15.01 & 15.02:** The project was delayed due to unprecedented rainstorms resulting in official declarations of emergencies throughout the state due to flooding in winter of 2017. Union Pacific Railroad work crews and material had to be diverted from the project to make emergency repairs to flood-damaged UPRR track, primarily in Northern California. As a result, ACE Construction Authority worked with the contractor to extend the contract by 257 calendar days.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
21	7	LA	N/A	Washington Boulevard Widening & Reconstruction	\$5,800	\$32,000	Schedule

**Project Action Plan:**

**#21:** No change from previous report.

The end of construction date has changed due to delays in relocating utility poles prior to the start of construction. After a six month delay with the utility company, the contractor was approved to start working on the south side of the project site in order to allow utility pole relocation work on the north end. The original delay has not produced any additional cost to the projected project budget. The estimated end of construction date is April 11, 2018.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
23	7	LA	710	Gerald Desmond Bridge Replacement	\$299,795	\$1,336,061	Schedule Budget

**Project Action Plan:**

**#23:** Gerald Desmond Bridge (Also in the CMIA program) – \$47,960,000 in additional SHOPP were allocated at the October 2016 CTC meeting. The funds will be used for Redesign of the tower - Construction Capital and Capital Outlay Support oversight to complete the project. The Main Span Bridge Released for Construction design is delayed as well as the main towers construction, the estimated end of construction date is March 22, 2019.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
46	8	RIV	N/A	Sunset Avenue Grade Separation	\$8,278	\$33,042	Schedule

**Project Action Plan:**

**#46:** Construction is almost complete. However, three years have been added to the End Construction date due to a 3-year re-vegetation establishment requirement.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
68.2	11	SD	11	Segment 2 – SR 11 and Commercial Vehicle Enforcement Facility	\$0	\$245,400	Schedule
68.3	11	SD	11	Segment 3 – East Otay Mesa Land Port of Entry	\$0	\$336,900	Schedule

**Project Action Plan:**

**#68.2:** Project delivery is delayed from FY 2016-17 to 2017-18 in order to gain time to achieve consensus in some areas, including the Intelligent Transportation Systems concept of operations on both sides of the border (i.e., flexible lanes, Port of Entry approach lanes), and agreements for the proposed facility regarding operations, maintenance and staffing commitments. This segment was split into two phases, 68.2 and 68.2A. Segment 68.2A will construct a four-lane highway, including the Siempre Viva Interchange. Construction completion is scheduled for June 20, 2020.

**#68.3:** Project delivery is delayed from FY 2016-17 to 2017-18 in order to gain time to achieve consensus in some areas, including the Intelligent Transportation Systems concept of operations on both sides of the border (i.e., flexible lanes, Port of Entry approach lanes), and agreements for the proposed facility regarding operations, maintenance and staffing commitments. Project schedule has been impacted by segment 68.2 being split into two segments 68.2 and 68.2A. Construction completion is scheduled for June 20, 2020.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
91	7	LA	101	Route 101 Improvements	\$10,346	\$46,525	Schedule

**Project Action Plan:**

**#91:** Construction completion was delayed due to additional work needed on a retaining wall/sound wall because of field conditions. The additional work had to be evaluated and designed. This work affected the overall project schedule. Approval of additional Local funds held suspended construction completion for approximately 6 months. The new CCA, including Plant Establishment Period is the end of July 31, 2018.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
95	7	LA		ACE Puente Avenue Grade Separation	\$48,000	\$99,019	Schedule

**Project Action Plan:**

**#95:** Project schedule delays resulted from delays in relocating utilities. The project was also delayed due to unprecedented rainstorms resulting in official declarations of emergencies throughout the state due to flooding in winter of 2017. Union Pacific Railroad work crews and material had to be diverted from the project to make emergency repairs to flood-damaged UPRR track. Project is scheduled to complete construction July 31, 2018.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
96	7	LA		ACE Fairway Drive Grade Separation	\$71,000	\$142,213	Schedule

**Project Action Plan:**

**#96:** The PPR for the Fairway Drive project was approved in January 2014 with a construction end date of June 30, 2018. The construction phase delay is due to the addition to the contract scope subsequent to contract award of the Lemon Avenue freeway ramp project on State Route 60. ACE assumed responsibility for the construction phase of the project from Caltrans which had handled the earlier project phases. The assignment of the project to ACE was intended to expedite the Lemon Avenue project schedule within the programmed budget. Caltrans concurred in the assignment which was supported by the Cities providing funding for the project. ACE agreed to assume the Lemon Avenue project because the three new freeway ramps constructed provide a more effective traffic detour route during closure of Fairway Drive for construction of the grade separation project. The Lemon Avenue project is being funded by the Cities as a betterment and has no impact on the Fairway Drive project scope or cost for TCIF purposes. The project is currently 46 percent complete and ACE anticipates completing construction on February 15, 2021.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
105	5	MON	101	Sanborn Rd/US 101 Interchange Improvements & Elvee Drive Extension	\$1,700	\$4,300	Schedule

**Project Action Plan:**

**#105:** The schedule change is due to conflicts with Overhead PG&E Utility lines. The 60kV overhead wire brought about a vertical clearance conflict with the proposed 6' surcharge over the ground for consolidation. The consolidation method for the soil was modified to avoid the vertical clearance issue. Additional soils tested were done to design for new consolidation method and final report was completed February 2016. The contractor and resident engineer are working on the schedule to reduce the critical path to shorten the time for construction. Additionally, the new settlement method is mitigating time lost. Project is scheduled to complete construction January 1, 2019.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
110	8	SB	N/A	Hellman Avenue Crossing Improvements	\$1,790	\$3,580	Schedule

**Project Action Plan:**

**#110:** The City of Rancho Cucamonga's schedule is delayed due to complications with contract negotiation. The projected notice to proceed (NTP) date is changed from 12/31/16 to 04/01/17 due to the delay of the receipt of the fully

executed funding agreement. Caltrans does not have delegated authority and was dependent on the Division of Procurement and Contracts to execute agreement. The estimated end of construction date is December 1, 2018.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
111	7	LA	N/A	Citrus Avenue Crossing Improvements	\$1,455	\$3,485	Schedule

**Project Action Plan:**

**#111:** The notice to proceed date was changed due to delay of the receipt of the fully executed funding agreement. Caltrans does not have delegated authority and was dependent on the Division of Procurement and Contracts to execute agreement. The overall project construction end schedule remains the same.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
112	7	LA	N/A	Ramona Boulevard Crossing Improvements	\$1,455	\$3,485	Schedule

**Project Action Plan:**

**#112:** The notice to proceed date was changed due to delay of the receipt of the fully executed funding agreement. Caltrans does not have delegated authority and was dependent on the Division of Procurement and Contracts to execute agreement. The overall project construction end schedule remains the same.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
115.1	4	ALA	N/A	Cool Port Oakland Project	\$5,000	\$8,605	Schedule
115.2	4	ALA	N/A	Cool Port Oakland Project	\$0	\$83,300	Schedule

**Project Action Plan:**

**#115.1 and 115.2:** The schedule to award the contract has been delayed because of two factors. The first, negotiations with relocating the tenant have taken longer than anticipated. Second, the construction schedule is reliant on the Union Pacific Railroad that is reviewing and approving the rail design which needs to be finalized before requesting bids. Projects are currently in construction and scheduled to complete construction November 1, 2018.

ID	D	Co.	Rte.	Project Title	Bond \$ x1000	Total \$ x1000	Variance
119	10	SJ	N/A	Navy Drive Widening	\$2,000	\$6,813	Schedule

**Project Action Plan:**

**#119:** The project is currently behind schedule. The federal matching funds caused a delay in awarding the project, however the project was awarded in July 11, 2017. Projects are currently in construction and scheduled to complete construction September 15, 2018.