



March 8, 2016

Amendment #15-15

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Mr. Bruce De Terra  
Chief, Division of Transportation Programming  
Department of Transportation  
Transportation Programming, MS-82  
1120 "N" Street  
Sacramento, CA 94274-0001

ATTENTION: Abhijit Bagde

RE: AMENDMENT #15-15 TO THE 2015 FEDERAL TRANSPORTATION  
IMPROVEMENT PROGRAM (FTIP)

**Officers**

President  
Cheryl Viegas-Walker, El Centro

First Vice President  
Michele Martinez, Santa Ana

Second Vice President  
Margaret Finlay, Duarte

Immediate Past President  
Carl Morehouse, San Buenaventura

**Executive/Administration  
Committee Chair**  
Cheryl Viegas-Walker, El Centro

Dear Mr. De Terra:

Under authority granted to me by the Southern California Association of Governments (SCAG) Regional Council, I hereby approve and transmit amendment #15-15 for projects in Imperial, Los Angeles, Orange, Riverside, San Bernardino, Various, and Ventura Counties. Included in this amendment package is a narrative describing the projects being amended, a project listing report, a financial plan, a conformity determination, and comments received during the public comment review period.

**Policy Committee Chairs**

Community, Economic and  
Human Development  
Bill Jahn, Big Bear

Energy & Environment  
Deborah Robertson, Rialto

Transportation  
Alan Wapner, San Bernardino  
Associated Governments

This amendment:

- Is consistent with the amended 2012 Regional Transportation Plan/Sustainable Communities Strategy (2012-2035 RTP/SCS);
- Does not affect the regional emissions analysis of the FTIP;
- Does not affect the timely implementation of the Transportation Control Measures; and
- Does not adversely impact financial constraint.

Furthermore, SCAG through its function as the designated Metropolitan Planning Organization (MPO) has found the attached projects to conform to the applicable State Implementation Plan.

In addition, SCAG has completed the interagency consultation and the public participation process for this amendment on March 7, 2016.

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Letter to Bruce De Terra  
March 8, 2016

If you have any questions, please contact Maria Lopez of my staff at (213) 236-1806 or via e-mail at [lopez@scag.ca.gov](mailto:lopez@scag.ca.gov)

Sincerely,



Hasan Ikhata  
Executive Director

HI:ml

Cc: Mr. Abhijit Bagde, Caltrans, Division of Transportation Programming  
Mr. Leslie Rogers, FTA  
Mr. Michael Morris, FHWA  
Mr. Ted Matley, FTA  
Ms. Karina O'Conner, EPA Region 9  
Caltrans District 7, 8, 11, and 12  
Mr. Mark Baza, Imperial County Transportation Commission  
Mr. Herman Cheng, Los Angeles County Metropolitan Transportation Authority  
Ms. Adriann Cardoso, Orange County Transportation Authority  
Ms. Grace Alvarez, Riverside County Transportation Commission  
Ms. Carrie Schindler, San Bernardino Associated Governments  
Mr. Peter DeHaan, Ventura County Transportation Commission

2015 Federal Transportation  
Improvement Program

Amendment #15-15

IMPERIAL COUNTY

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM  
IMPERIAL COUNTY TRANSPORTATION COMMISSION**

**Amendment #15-15**

**March 2016**

*(in \$000's)*



Agency	Project ID	Title/Description	Changes Requested	Amendment Reason
<b>LOCAL SYSTEM</b>				
Various Agencies	IMP160201	Install 7 educational kiosks at Desert Wildlife Management Area (DWMA) access points and legal route makers at approximately 1/3 – mile intervals to distinguish the 200 miles of legal OHV routes in the DWMA. (Project number RTM-15-028)	<b>NEW PROJECT</b> <b>ADD AGENCY</b> funds in the amount of <b>\$18</b> in <b>FY 2015/2016</b> in <b>CON</b> <b>ADD 1112 RECREATIONAL TRAILS</b> funds in the amount of <b>\$120</b> in <b>FY 2015/2016</b> in <b>CON</b>  <b>TOTAL PROJECT COST \$138</b>	NEW PROJECT

## 2015 Federal Transportation Improvement Program

Amendment #15-15

Imperial County

Project Listing

(in \$000`s)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
IMP160201	Imperial	SSAB		REG0704	NCN50				L	EXEMPT - 93.126	15	
Description:							PTC	138	Agency	VARIOUS AGENCIES		
Install 7 educational kiosks at Desert Wildlife Management Area (DWMA) access points and legal route makers at approximately 1/3 - mile intervals to distinguish the 200 miles of legal OHV routes in the DWMA. (Project number RTM-15-028)												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
RECREATIONAL TRAILS			120	120			120					120
AGENCY			18	18			18					18
IMP160201 Total			138	138			138					138
Grand Total			138	138			138					138

LOS ANGELES COUNTY

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**

Los Angeles County MTA

Amendment #15-15

March, 2016

(in \$000's)



**LOCAL HIGHWAY SYSTEM**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	FUNDING DETAILS	CHANGE REASON
Glendale, City of	LA0G1248	Installation of Class II Colored Bike Lanes (0.85 miles) and Class III Bike Routes on Sonora Avenue, Allen Avenue, Justin Avenue, Hazel Street, Davis Avenue, Lake Street, Valley View Road, and Kenneth Road.	<b>NEW PROJECT:</b>  MR20H: ▶ Add funds in 15/16 in CON for \$300  Total project cost \$300.	New Project
Hidden Hills, City of	LA0G1257	Intersection improvements to increase traffic flow, alleviate traffic congestion, and reduce necessary conflicts between pedestrians and vehicles along Long Valley Road and on Valley Circle Boulevard. Improvements will include: a traffic signal at the Long Valley Road/101 Freeway northbound onramp intersection; ADA compliant sidewalks on the Long Valley ramp and Valley Circle Boulevard; fence; retaining wall; retaining wall; and pedestrian route signage on the Long Valley Ramp.	<b>NEW PROJECT:</b>  MR20H: ▶ Add funds in 15/16 in ENG for \$70 ▶ Add funds in 16/17 in ENG for \$107, ROW for \$148, CON for \$30 ▶ Add funds in 17/18 in CON for \$645  Total project cost \$1,000.	New Project
Lawndale, City of	LA0G954	This project will improve outdated and non actuated traffic signal systems within Lawndale and will include: full actuation, inadequate bicycle & pedestrian accommodation, limited timing plans, new controllers/cabinets where needed, and new wiring/loops where needed at all intersections.	<b>PROJECT COMPLETED:</b>  No change in project funding  Total project cost remains the same at \$1,500.	Completed Project
Long Beach, City of	LAF5609	Downtown Long Beach Pine Avenue Streetscape Improvement. This project is located on Pine Ave between Seaside Wy and Anaheim St. It will implement street improvements, sustainable design features, and pedestrian enhancements along a major transit node including: pedestrian lighting, crosswalk enhancements, diagonal crosswalks, street furniture, bike racks, street trees, landscaping, bollards to facilitate street closure for community events and removal of obstructions from the walkway.	<b>PROJECT DELETED:</b>  No change in project funding  Total project cost remains the same at \$4,271.	Delete Project - Did not execute LOA as unable to identify matching funds due to RDA dissolution. Metro and City of Long Beach revised agreement. City will not proceed with grant and has returned the unexecuted LOA (see attached). Project cost stays the same Delete project Changed Conformity Category: - from TCM to EXEMPT - 93.126
Los Angeles County	LA0G1285	Overhill Drive from Slauson Ave to La Brea Ave - Implementation of a protected bike facility, pedestrian walkway, pavement reconstruction and pertinent improvements. Utilizing Toll Credits.	<b>NEW PROJECT:</b>  STPL: ▶ Add funds in 15/16 in CON for \$7,000  Total project cost \$7,000.	New Project

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**

Los Angeles County MTA

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**LOCAL HIGHWAY SYSTEM**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	FUNDING DETAILS	CHANGE REASON
Los Angeles County	LAF3311	Information Exchange Network (IEN) traffic management system Phase III. Including 1) software that will automatically generate IEN intersection, 2) on-line web tutorial 3) IEN Command/Data Interface Installation and Support 4) Enhancement to the IEN which will enable a user to know when a traffic signal is giving a priority to transit vehicles 5) Existing Traffic Signal Controller and Firmware Upgrades so they can communicate with the IEN. (previously 1ITS04)	<p><b>FUND YEAR CHANGE:</b></p> <p>Revise Funds Between Phase CMAQ:                      — Delete funds in 14/15 in ENG for \$2,391                      PC20:                      — Delete funds in 14/15 in ENG for \$1,095</p> <p>Total project cost remains the same at \$3,486.</p>	Project Funding Moved from PAED to CON per Caltrans advice. Funding years reprogrammed to Fiscal Year 2015-16.
Los Angeles County MTA	LA0G1247	The Project consists of bicycle and pedestrian transportation linkage improvements (Segment A-1 through A-3) along an approximately 7.0-mile long corridor from the future Metro Crenshaw/LAX station at Florence Ave & West Blvd to just east of the existing Metro Blue Line Slauson Station at Slauson Ave & Santa Fe Ave.	<p><b>SCOPE CHANGE:</b></p> <p>Change Project Description:                      - from "The Project consists of bicycle and pedestrian transportation linkage improvements (Segment A-1 through A-3) along an approximately 6.4-mile long corridor from the future Metro Crenshaw/LAX station at Florence Ave &amp; West Blvd to just east of the existing Metro Blue Line Slauson Station at Slauson Ave &amp; Long Beach Ave"                      to "The Project consists of bicycle and pedestrian transportation linkage improvements (Segment A-1 through A-3) along an approximately 7.0-mile long corridor from the future Metro Crenshaw/LAX station at Florence Ave &amp; West Blvd to just east of the existing Metro Blue Line Slauson Station at Slauson Ave &amp; Santa Fe Ave."</p> <p>No change in project funding</p> <p>Total project cost remains the same at \$34,300.</p>	Description Change. The funding remains the same.
Port of Los Angeles	LAF9119	San Pedro Waterfront Motorized/Non-Motorized Access Improvements: Harbor Boulevard & Sampson Way realignment/intersection consolidation; Class II Bike lanes (0.4 mile)	<p><b>NEW PROJECT:</b></p> <p>PC25:                      ► Add funds in 16/17 in CON for \$2,553                      ► Add funds in 17/18 in CON for \$2,399                      PORT:                      ► Add funds in 16/17 in CON for \$2,636                      ► Add funds in 17/18 in CON for \$2,477</p> <p>Total project cost \$10,065.</p>	New Project

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**

Los Angeles County MTA

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**LOCAL HIGHWAY SYSTEM**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	FUNDING DETAILS	CHANGE REASON
Rancho Palos Verdes, City of	LAF1506	Bike Compatible Rdwy Safety and Linkage on Palos Verdes Dr. The Project will have a Class II bike lane on both sides of Palos Verdes Drive South, with an unpaved shoulder for emergency use. (Distance 1.3 miles)	<p><b>SCHEDULE UPDATE:</b></p> <p>Revise Funds Between Fiscal Years</p> <p>CMAQ:</p> <p>— Delete funds in 13/14 in CON for \$574</p> <p>CITY:</p> <p>— Delete funds in 13/14 in CON for \$144</p> <p>Total project cost remains the same at \$788.</p>	Change project schedule.
Santa Clarita, City of	LA0G755	Newhall Ranch Road Bridge widening over the San Francisquito Creek 6 to 8 lanes. From McBean Pkwy to Avenue Tibbitts. Bridge No. 53C2164	<p><b>SCHEDULE UPDATE:</b></p> <p>Increase Funding</p> <p>HBRR-L:</p> <p>— Delete funds in 17/18 in ROW for \$237</p> <p>CITY:</p> <p>► Add funds in 15/16 in CON for \$11,142</p> <p>LOC-AC:</p> <p>► Add funds in 15/16 in CON for \$-9,864</p> <p>Total project cost increased from \$13,149 to \$13,186.</p>	Change project schedule.
Santa Monica, City of	LAF1728	City of Santa Monica ITS Improvements. Santa Monica Real Time Beach Parking Signs. This project will make information regarding beach parking available to motorists destined for Santa Monica beach parking lots. Toll credit being used in FY13/14 for \$57 in Cons.....	<p><b>PROJECT COMPLETED:</b></p> <p>No change in project funding</p> <p>Total project cost remains the same at \$1,619.</p>	Completed Project
Santa Monica, City of	LAF5812	Expo LRT Colorado Avenue Transit Village Enhancements. This project is located in Santa Monica along Colorado Av between 4th St and 19th St. It will install partial parkways on the north side to match the south side, six artistic design fences at T-Junctions, and a trackway visibility treatment along the corridor. Funds are requested for construction and installation costs. The original scope of this project was reduced by eliminating 50% of parkways.	<p><b>REVISEDE COST BETWEEN FY'S:</b></p> <p>CITY:</p> <p>— Delete funds in 16/17 in ENG for \$16</p> <p>+ Increase funds in 16/17 in CON from \$296 to \$312</p> <p>LTF:</p> <p>— Delete funds in 15/16 in ENG for \$142</p> <p>+ Increase funds in 15/16 in CON from \$83 to \$225</p> <p>Total project cost remains the same at \$1,236.</p>	Funds were moved from PA&ED/PS&E column to Construction, to match Metro Board's approval.
Various Agencies	LA11G1	Group projects for pavement resurfacing and or rehabilitation on local roads throughout County. Projects are consistent with 40 CFR part 93.126,127,128, exempt tables 2 & 3 categories. Pavement resurfacing, rehabilitation, reconstruction, AC overlays, road maintenance to prevent and eliminate hazards, no lane additions. There are projects in the grouped project listing that contain projects with toll credits.	<p><b>COST INCREASE:</b></p> <p>Increase Funding STPL: - Decrease funds in 14/15 in CON from \$17,381 to \$16,349</p> <p>CITY: + Increase funds in 15/16 in CON from \$6,534 to \$7,960</p> <p>PC20: + Increase funds in 15/16 in ROW from \$50 to \$500</p> <p>PC40: + Increase funds in 16/17 in CON from \$3,200 to \$4,000</p> <p>Total project cost increased from \$404,924 to \$430,600.</p>	Cost increased.

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**

Los Angeles County MTA

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(in \$000's)



**LOCAL HIGHWAY SYSTEM**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	FUNDING DETAILS	CHANGE REASON
Whittier, City of	LAF7519	<p>WHITTIER GREENWAY TRAIL EAST EXTENSION : This project is located in the City of Whittier. It will implement a two-mile Class I bike/pedestrian path on a City-controlled easement along the Union Pacific Railroad corridor from Mills Av to Leffingwell Rd, and it will also provide a trailhead east of Mills Av. The project promotes a regional bikeway corridor by extending the 4.5-mile Whittier Greenway Trail east at the City and LA County limits. Funds are requested for design and construction.</p>	<p><b>NEW PROJECT:</b>                      CMAQ:                      ► Add funds in 15/16 in ENG for \$307, CON for \$2,151                      CITY:                      ► Add funds in 15/16 in ENG for \$79, CON for \$552                      Total project cost \$3,089.</p>	New Project

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**

Los Angeles County MTA

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**STATE HIGHWAY SYSTEM**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	FUNDING DETAILS	CHANGE REASON
Malibu, City of	LA0G905	The Pacific Coast Highway and Kanan Dume Road Intersection and Arrester Bed Improvements. The project will improve and channelize the intersection of PCH/SR-1 and the existing arrester bed that extends along Kanan Dume Road (a federal aide route) north of the PCH/SR-1 intersection. The improvements include installing PCH/SR-1 traffic signal detectors in the arrester bed, extending the Number 1 left turn lane, realigning, extending and upgrading the existing arrester bed.	<b>COMPLETED PROJECT:</b>  No change in project funding  Total project cost remains the same at \$900.	The project was completed.
Malibu, City of	LA0G818	Along Pacific Coast Highway (SR-1) from the intersection of Busch Drive westward to the City Malibu limits to improve the existing bike route, install safety improvements and upgrade bike route. Work includes signage, striping, intersection improvements, minor grading and overlay work to widen the shoulder in some sections. (TEA-21 #707)	<b>COMPLETED PROJECT:</b>  No change in project funding  Total project cost remains the same at \$605.	The project was completed.
Port of Los Angeles	LA0G1290	Prepare Caltrans Project Study Report (PSR), Project Report (PR), preliminary plans and Environmental Documentation (ED) reports to obtain Caltrans approval and Environmental clearance for the SR 47/Vincent Thomas Bridge and Front Street/Harbor Boulevard Interchange Reconfiguration Project.	<b>NEW PROJECT:</b> AGENCY: ▶ Add funds in 15/16 in ENG for \$1,000 PORT: ▶ Add funds in 16/17 in ENG for \$500  Total project cost \$1,500.	New Project to be added to the existing FTIP.
Caltrans	LALS01	Route 999: Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area	<b>COST INCREASE:</b> SHOPPAC: + Increase funds in 16/17 in CON from \$48,030 to \$54,130  Total project cost increased from \$217,100 to \$227,606.	COST INCREASE PER APPROVED SHOPP AMENDMENT # 14H-494; EA 31840, PPNO 4904 COST INCREASE PER APPROVED SHOPP AMENDMENT # 14H-493.
Caltrans	LALS04	Route 999:IN L.A. Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).	<b>COST INCREASE:</b> SHOPPAC: + Increase funds in 16/17 in CON from \$76,810 to \$89,522  Total project cost increased from \$259,306 to \$272,018.	AMEND FTIP TO ADD NEW PROJECT PER APPROVED SHOPP AMENDMENT # 14H-494 (EA # 31800, PPNO 4916).
Caltrans	LALS09	Route 999: Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement resurfacing and/or rehabilitation - Minor Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - RR/HWY crossing, Safer non-Fed Aid sys rds, shlder improv, traffic control devices & operating assistance other than signalizPavement resurfacing and/or rehabilitation.	<b>COSTE INCREASE:</b> SHPACMIN: ▶ Add funds in 15/16 in CON for \$10,485  Total project cost increased from \$12,737 to \$23,222.	COST INCREASE PER 15/16 MINOR PROGRAM

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**

Los Angeles County MTA

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(in \$000's)



**TRANSIT SYSTEM**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	FUNDING DETAILS	CHANGE REASON
Access Services	LAOG1176	Purchase of 16 CNG MV-1 alternative fuel vehicles for Access services as part of Net Toll Revenue Grant award.	<p><b>COST INCREASE/SCOPE CHANGE:</b></p> <p>- from "Purchase of 15 CNG Alternative fule vehicles (MV-1) for existing Access services." to "Purchase of 16 CNG MV-1 alternative fuel vehicles for Access services as part of Net Toll Revenue Grant award."</p> <p>- Increase Funding CITY: + Increase funds in 15/16 in CON from \$204 to \$240 LTF: + Increase funds in 15/16 in CON from \$408 to \$816</p> <p>Total project cost increased from \$612 to \$1,056.</p>	Scope and cost change.
Antelope Valley Transit Authority	LAOG062	Vehicle Replacements - Transit & Commuter - thirteen (13) in FY 16/17, seven (7) in FY 17/18, and six (6) in FY 18/19. No TDC funds will be a part of this project	<p><b>COST INCREASE/SCOPE CHANGE:</b></p> <p>- from "Vehicle Replacements - Transit &amp; Commuter - six (6) in FY 13/14, twelve (12) in FY 14/15, thirteen (13) in FY 15/16, thirteen (13) in FY 16/17.... " to "Vehicle Replacements - Transit &amp; Commuter - thirteen (13) in FY 16/17, seven (7) in FY 17/18, and six (6) in FY 18/19. No TDC funds will be a part of this project"</p> <p>Increase Funding GEN: + Increase funds in 15/16 in CON from \$575 to \$1,102 LTF: — Delete funds in 16/17 in CON for \$2,397 5339LP: ▶ Add funds in 15/16 in CON for \$3,244 5307LP: + Increase funds in 15/16 in CON from \$2,300 to \$3,485</p> <p>Total project cost increased from \$23,762 to \$39,671.</p>	increased FY15/16 amount of 5339 to include our FY15 5339 apportionment
Antelope Valley Transit Authority	LAOG1284	Infrastructure Improvements - inductive charging for electric buses	<p><b>NEW PROJECT:</b></p> <p>CAPTRAD: ▶ Add funds in 15/16 in CON for \$10,200 LTF: ▶ Add funds in 15/16 in CON for \$2,600</p> <p>Total project cost \$12,800.</p>	New Project

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**

Los Angeles County MTA

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(in \$000's)



**TRANSIT SYSTEM**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	FUNDING DETAILS	CHANGE REASON
Antelope Valley Transit Authority	LAOG959	Replacement Support/Drivers Relief Vehicles - five (5) in FY 13/14, eleven (11) in FY 14/15, three (3) in FY 15/16, five (5) in FY 16/17, thirteen (13) in FY 17/18. Utilizing Toll Credits (TDC): \$48 in FY14/15, \$25 in FY15/16, \$39 in FY16/17, and \$115 in FY17/18 to match FTA - 5307 for CON.	<p><b>COST INCREASE:</b></p> <p>Increase Funding</p> <p>LTF:</p> <ul style="list-style-type: none"> <li>— Delete funds in 15/16 in CON for \$484</li> <li>— Delete funds in 16/17 in CON for \$79</li> <li>— Delete funds in 17/18 in CON for \$503</li> <li>▶ Add funds in 18/19 in CON for \$350</li> <li>▶ Add funds in 19/20 in CON for \$170</li> </ul> <p>PROPALR:</p> <ul style="list-style-type: none"> <li>— Delete funds in 15/16 in CON for \$24</li> <li>— Delete funds in 16/17 in CON for \$19</li> <li>— Delete funds in 17/18 in CON for \$125</li> </ul> <p>5307LP:</p> <ul style="list-style-type: none"> <li>▶ Add funds in 15/16 in CON for \$125</li> <li>▶ Add funds in 16/17 in CON for \$195</li> <li>▶ Add funds in 17/18 in CON for \$575</li> </ul> <p>Total project cost increased from \$1,474 to \$1,655.</p>	Program additional FTA 5307 funds. Updated TDC Language
Long Beach Transit	LAOG024	On-going fleet replacement (30, 40 and articulated, ADA compliant, alternative fuel). Added Transit Development Credits of \$666 in FY 14/15, \$1,533 in FY 15/16, \$1,350 in FY 16/17, and \$2,114 in FY 17/18 for Cons to match 5307 funds.	<p><b>COST INCREASE:</b></p> <p>Increase Funding</p> <p>PTMISEA:</p> <ul style="list-style-type: none"> <li>▶ Add funds in 15/16 in CON for \$5,012</li> </ul> <p>PC40:</p> <ul style="list-style-type: none"> <li>▶ Add funds in 16/17 in CON for \$1,188</li> <li>▶ Add funds in 17/18 in CON for \$804</li> </ul> <p>5307LA:</p> <ul style="list-style-type: none"> <li>- Decrease funds in 15/16 in CON from \$10,479 to \$7,666</li> <li>▶ Add funds in 16/17 in CON for \$6,750</li> <li>▶ Add funds in 17/18 in CON for \$10,570</li> </ul> <p>MEA_R:</p> <ul style="list-style-type: none"> <li>▶ Add funds in 17/18 in CON for \$589</li> </ul> <p>Total project cost increased from \$82,498 to \$104,598.</p>	Added FY16/17 FTA 5307, TDC, PC40 and FY17/18 FTA 5307, TDC, MR, PC40 based on FY16 SRTP submission. Updated TDC Language
Long Beach Transit	LAOG221	The On-going Bus Capital project includes: bus components, project administration, facility/ maintenance improvements, information systems equipment, safety/ security equipment, shop/ office equipment, support vehicles and tires. Added Transit Development Credits for construction phase in FY14/15 for \$908 in FY 15/16 for \$1,211 in FY 16/17 for \$2,391 and in FY17/18 for \$1,460 to match 5307 funds.	<p><b>COST INCREASE:</b></p> <p>Increase Funding</p> <p>5307LA:</p> <ul style="list-style-type: none"> <li>- Decrease funds in 15/16 in CON from \$9,113 to \$6,054</li> <li>▶ Add funds in 16/17 in CON for \$11,954</li> <li>▶ Add funds in 17/18 in CON for \$7,302</li> </ul> <p>Total project cost increased from \$54,334 to \$70,531.</p>	Added FY16/17 & FY17/18 FTA & TDC based on FY16 SRTP. Updated TDC language.

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LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	FUNDING DETAILS	CHANGE REASON
Los Angeles County MTA	LAOG1246	The Project consists of: i) the installation of bus mobile validators of Metro's Rapid and Silver Line bus fleet; ii) building pre-boarding fare payment infrastructure ; and iii) building a Business Intelligence digital infrastructure .	<b>DELETED PROJECT:</b>  No change in project funding  Total project cost remains the same at \$13,863.	Delete project. Metro didn't get the TIGER funds for the project.
Malibu, City of	LAF5409	Malibu Bus Stop Improvements Along Pacific Coast Highway for 11 bus stops (serving Metro Local Line 534) located along Pacific Coast Hwy between Trancas Canyon Rd and Tuna Canyon Rd. Improvements include the relocation of bus stops, striping work, installation of bus benches and landing pads, paving around the benches and landing pads, sidewalks, ADA ramps and the installation of appropriate signage, lighting, and passenger pickup flasher signals.	<b>COMPLETED PROJECT:</b> Changed Conformity Category: - from "EXEMPT - 93.126" to "EXEMPT - 93.127" No change in project funding  Total project cost remains the same at \$331.	Complete project
Norwalk, City of	LAOG1283	Install concrete bus stop at the bus stop located on the northwest corner of Alondra Boulevard and Elmcroft Avenue. Address drainage issue and add ADA accessibility features.	<b>NEW PROJECT:</b> PROPA: ▶ Add funds in 15/16 in CON for \$69 5307LA: ▶ Add funds in 15/16 in CON for \$278  Total project cost \$347.	New Project
Palmdale, City of	LAF3403	Palmdale Transportation Center - Platform Extension. Extension of the existing Palmdale Transportation Center Metrolink platform from 510 lineal feet to 680 lineal feet; 170 lineal feet extension.. Project is centrally located within the City limits on a 26-acre site adjacent to 6th Street East and Technology Drive (formerly Avenue P-8). The service area includes Palmdale, Lancaster, Quartz Hill, Pearblossom and Littlerock. This service area is a very large portion of the Antelope Valley.	<b>DELETED PROJECT:</b> Changed Conformity Category: - from "EXEMPT - 93.126" to "EXEMPT - 93.127"  No change in project funding  Total project cost remains the same at \$1,012.	Delete project. Project is being deleted and money de-obligated. Project cost stays the same Delete project Changed Conformity Category: - from EXEMPT - 93.126 to EXEMPT - 93.127 No change in project funding Total project cost remains the same at \$1,012 PROJECT NEVER IMPLEMENTED
Port of Los Angeles	LAF9201	Construct a new loading track at the existing Terminal Intermodal Container Transfer Facility (TICTF) that serves Yusen Terminal, Inc.	<b>NEW PROJECT:</b> CMAQ: ▶ Add funds in 16/17 in CON for \$609 ▶ Add funds in 17/18 in CON for \$3,461 TCIF: ▶ Add funds in 16/17 in CON for \$1,132 PORT: ▶ Add funds in 16/17 in CON for \$281 ▶ Add funds in 17/18 in CON for \$467  Total project cost \$5,950.	New Project

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**

Los Angeles County MTA

Amendment #15-15

March, 2016

(in \$000's)



**TRANSIT SYSTEM**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	FUNDING DETAILS	CHANGE REASON
Redondo Beach, City of	LAOG700	Procurement of three (3) replacement alternative fuel transit vehicles not to exceed 35-feet, including automated annunciating systems and other associated vehicle equipment..	<p><b>COMPLETED PROJECT:</b></p> <p>Decrease Funding PTMISEA: - Decrease funds in 12/13 in CON from \$228 to \$217 CITY: ▶ Add funds in 12/13 in CON for \$41 5307LA: - Decrease funds in 12/13 in CON from \$1,198 to \$1,129</p> <p>Total project cost decreased from \$1,426 to \$1,387.</p>	Complete project
Santa Clarita - Transit, City of	LAOG1160	Purchase 9 replacement CNG Dial A Ride Cutaways to replace the 9 - 2008 Ford Aerotech cutaways. Toll Credits - Transit (TDC)of \$320 will be used in FY15/16 for the CON phase to match FTA 5307 funds programmed in FY15/16.	<p><b>COST INCREASE/SCOPE CHANGE:</b></p> <p>- from "Purchase 4 replacement CNG Dial A Ride Cutaways to replace the 4 - 2007 Ford Aerotech cutaways.. Toll Credits - Transit (TDC)of \$136 will be used to match FY15 federal funds for the CON phase" to "Purchase 9 replacement CNG Dial A Ride Cutaways to replace the 9 - 2008 Ford Aerotech cutaways. Toll Credits - Transit (TDC)of \$320 will be used in FY15/16 for the CON phase to match FTA 5307 funds programmed in FY15/16."</p> <p>Increase Funding 5307-TR: ▶ Add funds in 14/15 in CON for \$680 5307SC: — Delete funds in 14/15 in CON for \$680 5307LA: ▶ Add funds in 15/16 in CON for \$367</p> <p>Total project cost increased from \$680 to \$2,281.</p>	Need to add funding for an additional 9 DAR replacement vehicles. We will ultimately be replacing 18 DAR vehicles.
Santa Clarita - Transit, City of	LAOG804	Santa Clarita Transit Facility and Equipment Improvements. Project using \$100 of toll credits in FY15/16 and FY16/17 for CON to match 5307 funds in Fy15/16 and FY16/17.	<p><b>NEW PROJECT:</b></p> <p>- from &amp; Increase Funding 5307LA: ▶ Add funds in 15/16 in CON for \$500 ▶ Add funds in 16/17 in CON for \$500</p> <p>Total project cost increased from \$500 to \$1,500.</p>	New Project. Phase 1 of this project was completed IN 2014 but additional funds are needed for Phase 2. Project cost increased by \$1,000 and by 200.00%

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Santa Clarita - Transit, City of	LAF3401	City of Santa Clarita Transit Bus Replacement with CNG. Replace five diesel powered transit buses with 45-foot alternative fueled compressed natural gas (CNG) buses.	<p><b>COST INCREASE/SCOPE CHANGE:</b></p> <p>- from "City of Santa Clarita Transit Bus Replacement with CNG. Replace five diesel powered transit buses with 40-foot alternative fueled compressed natural gas (CNG), low-floor buses." to "City of Santa Clarita Transit Bus Replacement with CNG. Replace five diesel powered transit buses with 45-foot alternative fueled compressed natural gas (CNG) buses."</p> <p>Increase Funding CITY: + Increase funds in 14/15 in CON from \$758 to \$1,052 5307SC: ▶ Add funds in 14/15 in CON for \$1,177</p> <p>Total project cost increased from \$2,296 to \$3,767.</p>	Additional funds added to supplement the CMAQ funds awarded in the Call For Projects and to meet the full cost of 5 45ft commuter buses.

## 2015 Federal Transportation Improvement Program

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ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
LA0G1248	Los Angeles	SCAB		7120004	NCN26				L	NON-REPORTABLE TCM COMMITTED	15		
Description:							PTC	300	Agency	GLENDALE			
Installation of Class II Colored Bike Lanes (0.85 miles) and Class III Bike Routes on Sonora Avenue, Allen Avenue, Justin Avenue, Hazel Street, Davis Avenue, Lake Street, Valley View Road, and Kenneth Road.													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
MEASURE R 20H - HIGHWAY				300	300			300					300
CAPITAL													
LA0G1248 Total				300	300			300					300

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
LA0G1257	Los Angeles	SCAB		1AL04	NCRH1				L	EXEMPT - 93.127	15		
Description:							PTC	1,000	Agency	HIDDEN HILLS			
Intersection improvements to increase traffic flow, alleviate traffic congestion, and reduce necessary conflicts between pedestrians and vehicles along Long Valley Road and on Valley Circle Boulevard. Improvements will include: a traffic signal at the Long Valley Road/101 Freeway northbound onramp intersection; ADA compliant sidewalks on the Long Valley ramp and Valley Circle Boulevard; fence; retaining wall; retaining wall; and pedestrian route signage on the Long Valley Ramp.													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
MEASURE R 20H - HIGHWAY		177	148	675	1,000			70	285	645			1,000
CAPITAL													
LA0G1257 Total		177	148	675	1,000			70	285	645			1,000

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
LA0G954	Los Angeles	SCAB		1M1003	ITS13				L	TCM Committed	15		
Description:							PTC	1,500	Agency	LAWNDALE	Completed		
This project will improve outdated and non-actuated traffic signal systems within Lawndale and will include: full actuation, inadequate bicycle & pedestrian accommodation, limited timing plans, new controllers/cabinets where needed, and new wiring/loops where needed at all intersections.													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
MEASURE R 20H - HIGHWAY		150	50	1,300	1,500	150	1,350						1,500
CAPITAL													
LA0G954 Total		150	50	1,300	1,500	150	1,350						1,500

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
LAF5609	Los Angeles	SCAB		1AL04	NCR27				L	EXEMPT - 93.126	15		
Description:							PTC	4,271	Agency	LONG BEACH	Deleted		
Downtown Long Beach Pine Avenue Streetscape Improvement. This project is located on Pine Ave between Seaside Wy and Anaheim St. It will implement street improvements, sustainable design features, and pedestrian enhancements along a major transit node including: pedestrian lighting, crosswalk enhancements, diagonal crosswalks, street furniture, bike racks, street trees, landscaping, bollards to facilitate street closure for community events and removal of obstructions from the walkway.													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS				3,700	3,700			3,700					3,700
STATE CASH - RIP PRIOR				571	571			571					571
LAF5609 Total				4,271	4,271			4,271					4,271

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ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
LA0G1285	Los Angeles	SCAB		7120004	NCN25				L	NON-REPORTABLE TCM	15		
Description:							PTC	7,000	Agency	LOS ANGELES COUNTY			
Overhill Drive from Slauson Ave to La Brea Ave - Implementation of a protected bike facility, pedestrian walkway, pavement reconstruction and pertinent improvements. Utilizing Toll Credits.													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
STP LOCAL				7,000	7,000			7,000					7,000
LA0G1285 Total				7,000	7,000			7,000					7,000

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
LAF3311	Los Angeles	SCAB		1ITS04	ITS08				L	EXEMPT - 93.126	15		
Description:							PTC	3,486	Agency	LOS ANGELES COUNTY			
Information Exchange Network (IEN) traffic management system Phase III. Including 1) software that will automatically generate IEN intersection, 2) on-line web tutorial 3) IEN Command/Data Interface Installation and Support 4) Enhancement to the IEN which will enable a user to know when a traffic signal is giving a priority to transit vehicles 5) Existing Traffic Signal Controller and Firmware Upgrades so they can communicate with the IEN. (previously 1ITS04)													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CMAQ				2,391	2,391				2,391				2,391
PROP "C20" FUNDS				1,095	1,095				1,095				1,095
LAF3311 Total				3,486	3,486				3,486				3,486

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
LA0G1247	Los Angeles	SCAB		1O1007	NCR25				L	TCM Committed	15		
Description:							PTC	34,300	Agency	LOS ANGELES COUNTY MTA			
The Project consists of bicycle and pedestrian transportation linkage improvements (Segment A-1 through A-3) along an approximately 7.0-mile long corridor from the future Metro Crenshaw/LAX station at Florence Ave & West Blvd to just east of the existing Metro Blue Line Slauson Station at Slauson Ave & Santa Fe Ave.													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
TIGER DISCRETIONARY GRANT				15,000	15,000			15,000					15,000
LOCAL TRANS FUNDS		2,200	7,200	9,900	19,300			19,300					19,300
LA0G1247 Total		2,200	7,200	24,900	34,300			34,300					34,300

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
LAF9119	Los Angeles	SCAB		1AL04	NCRH1				L	NON-REPORTABLE TCM	15		
Description:							PTC	10,065	Agency	PORT OF LOS ANGELES			
San Pedro Waterfront Motorized/Non-Motorized Access Improvements: Harbor Boulevard & Sampson Way realignment/intersection consolidation; Class II Bike lanes (0.4 mile)													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
PROP "C25" FUNDS				4,952	4,952				2,553	2,399			4,952
PORT FUNDS				5,113	5,113				2,636	2,477			5,113
LAF9119 Total				10,065	10,065				5,189	4,876			10,065

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LAF1506	Los Angeles	SCAB		1NL04	NCR26				L	TCM Committed	15	
Description:							PTC	788	Agency	RANCHO PALOS VERDES		

Bike Compatible Rdwy Safety and Linkage on Palos Verdes Dr. The Project will have a Class II bike lane on both sides of Palos Verdes Drive South, with an unpaved shoulder for emergency use. (Distance 1.3 miles)

Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CMAQ	56		574	630	56			574				630
CITY FUNDS	14		144	158	14			144				158
LAF1506 Total	70		718	788	70			718				788

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
LA0G755	Los Angeles	SCAB		LA0G755	CAR60				L	NON-EXEMPT	15	
Description:							PTC	13,186	Agency	SANTA CLARITA		

Newhall Ranch Road Bridge widening over the San Francisquito Creek 6 to 8 lanes. From McBean Pkwy to Avenue Tibbitts. Bridge No. 53C2164

Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
BRIDGE - LOCAL	1,810			1,810	1,810							1,810
CITY FUNDS	234		11,142	11,376	234		11,142					11,376
LOCAL ADVANCE CONSTRUCTION			-9,864	-9,864			-9,864					-9,864
LA0G755 Total	2,044		1,278	3,322	2,044		1,278					3,322

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
LAF1728	Los Angeles	SCAB		1NL04	TDM24				L	EXEMPT - 93.126	15
Description:							PTC	1,619	Agency	SANTA MONICA	Completed

City of Santa Monica ITS Improvements. Santa Monica Real Time Beach Parking Signs. This project will make information regarding beach parking available to motorists destined for Santa Monica beach parking lots. Toll credit being used in FY13/14 for \$57 in Cons.....

Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CMAQ			533	533	533							533
SECTION 112			346	346	346							346
STP LOCAL			454	454	454							454
CITY FUNDS	160		126	286	286							286
LAF1728 Total	160		1,459	1,619	1,619							1,619

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
LAF5812	Los Angeles	SCAB		1O1008	NCR27				L	EXEMPT - 93.126	15	
Description:							PTC	1,236	Agency	SANTA MONICA		

Expo LRT Colorado Avenue Transit Village Enhancements. This project is located in Santa Monica along Colorado Av between 4th St and 19th St. It will install partial parkways on the north side to match the south side, six artistic design fences at T-Junctions, and a trackway visibility treatment along the corridor. Funds are requested for construction and installation costs. The original scope of this project was reduced by eliminating 50% of parkways.

Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS			433	433			121	312				433
LOCAL TRANS FUNDS			803	803			225	578				803
LAF5812 Total			1,236	1,236			346	890				1,236

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ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
LA11G1	Los Angeles	SCAB		1AL04	NCR31				L	EXEMPT - 93.126	15	
Description:							PTC	430,600	Agency	VARIOUS AGENCIES		

Group projects for pavement resurfacing and or rehabilitation on local roads throughout County. Projects are consistent with 40 CFR part 93.126,127,128, exempt tables 2 & 3 categories. Pavement resurfacing, rehabilitation, reconstruction, AC overlays, road maintenance to prevent and eliminate hazards, no lane additions. There are projects in the grouped project listing that contain projects with toll credits.

Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CMAQ	609	130	44	783	783							783
DEMO-SAFETEA-LU			1,740	1,740	1,140	600						1,740
DEMO - TEA 21			1,491	1,491		1,491						1,491
SECTION 129 - SURFACE TRANSPORTATION PRIORITIES			250	250			250					250
SURFACE TRANS PROG			450	450				450				450
STP LOCAL	7,438	5,536	157,699	170,673	73,795	16,691	44,741	25,896	9,550			170,673
AGENCY			3,770	3,770	500	1,170	2,100					3,770
CITY FUNDS	9,490	6,639	36,065	52,194	18,480	7,920	8,012	12,782	5,000			52,194
LOCAL TRANS FUNDS	305		399	704	704							704
MEASURE R	4,000	8,000	28,012	40,012	39,650	362						40,012
MEASURE R 15 - LOCAL RETURN	10,074	5,500	5,279	20,853	669	5,034	5,150	5,000	5,000			20,853
PROP "C20" FUNDS	8,152	8,930	32,593	49,675	23,930	5,000	6,195	7,000	7,550			49,675
PROP "C25" FUNDS	250		255	505	250		255					505
PROP "C40" FUNDS	6,100	12,858	48,542	67,500	45,500	5,000	5,000	6,000	6,000			67,500
PROP "A" LOCAL RETURN	7,000	7,000	6,000	20,000		5,000	5,000	5,000	5,000			20,000
<b>LA11G1 Total</b>	<b>53,418</b>	<b>54,593</b>	<b>322,589</b>	<b>430,600</b>	<b>205,401</b>	<b>48,268</b>	<b>76,703</b>	<b>62,128</b>	<b>38,100</b>			<b>430,600</b>

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
LAF7519	Los Angeles	SCAB		1O1007	NCN26				L	TCM Committed	15	
Description:							PTC	3,089	Agency	WHITTIER		

WHITTIER GREENWAY TRAIL EAST EXTENSION : This project is located in the City of Whittier. It will implement a two-mile Class I bike/pedestrian path on a City-controlled easement along the Union Pacific Railroad corridor from Mills Av to Leffingwell Rd, and it will also provide a trailhead east of Mills Av. The project promotes a regional bikeway corridor by extending the 4.5-mile Whittier Greenway Trail east at the City and LA County limits. Funds are requested for design and construction.

Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CMAQ	307		2,151	2,458			2,458					2,458
CITY FUNDS	79		552	631			631					631
<b>LAF7519 Total</b>	<b>386</b>		<b>2,703</b>	<b>3,089</b>			<b>3,089</b>					<b>3,089</b>

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LA0G905	Los Angeles	SCAB		1O1013	NCRH1	1	54	54	S	EXEMPT - 93.127	15		
Description:							PTC	900	Agency	MALIBU	<b>Completed</b>		
The Pacific Coast Highway and Kanan Dume Road Intersection and Arrester Bed Improvements. The project will improve and channelize the intersection of PCH/SR-1 and the existing arrester bed that extends along Kanan Dume Road (a federal aide route) north of the PCH/SR-1 intersection. The improvements include installing PCH/SR-1 traffic signal detectors in the arrester bed, extending the Number 1 left turn lane, realigning, extending and upgrading the existing arrester bed.													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
MEASURE R 20H - HIGHWAY CAPITAL				900	900	800	100						900
LA0G905 Total				900	900	800	100						900

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
LA0G818	Los Angeles	SCAB		1AL04	LUM03	1	55	62	S	EXEMPT - 93.126	15		
Description:							PTC	605	Agency	MALIBU	<b>Completed</b>		
Along Pacific Coast Highway (SR-1) from the intersection of Busch Drive westward to the City Malibu limits to improve the existing bike route, install safety improvements and upgrade bike route. Work includes signage, striping, intersection improvements, minor grading and overlay work to widen the shoulder in some sections. (TEA-21 #707)													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
DEMO - TEA 21				105	105	105							105
MEASURE R 20H - HIGHWAY CAPITAL				500	500	500							500
LA0G818 Total				605	605	605							605

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
LA0G1290	Los Angeles	SCAB		7120018	STUDY	47	.86	.86	S	EXEMPT - 93.126	15		
Description:							PTC	1,500	Agency	PORT OF LOS ANGELES			
Prepare Caltrans Project Study Report (PSR), Project Report (PR), preliminary plans and Environmental Documentation (ED) reports to obtain Caltrans approval and Environmental clearance for the SR 47/Vincent Thomas Bridge and Front Street/Harbor Boulevard Interchange Reconfiguration Project.													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
AGENCY		1,000			1,000			1,000					1,000
PORT FUNDS		500			500				500				500
LA0G1290 Total		1,500			1,500			1,000	500				1,500

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
LALS01	Los Angeles	Various		REG0701	SHP04	999			S	EXEMPT - 93.126	15		
Description:							PTC	227,606	Agency	CALTRANS			
Route 999: Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
SHOPP - ADVANCE CONSTRUCTION				195,707	195,707		77,349	34,861	54,130	29,367			195,707
SHOPP AC-PRIOR				31,899	31,899		31,899						31,899
LALS01 Total				227,606	227,606		109,248	34,861	54,130	29,367			227,606

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LALS04	Los Angeles	Various		REG0701	SHP03	999			S	EXEMPT - 93.126	15	
Description:							PTC	272,018	Agency	CALTRANS		

Route 999:IN L.A. Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).

Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
SHOPP - ADVANCE CONSTRUCTION			245,224	245,224		103,615	10,397	89,522	41,690			245,224
SHOPP AC-PRIOR			26,794	26,794		26,794						26,794
LALS04 Total			272,018	272,018		130,409	10,397	89,522	41,690			272,018

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
LALS09	Los Angeles	SCAB		1AL04	LUM03	999			S	EXEMPT - 93.126	15	
Description:							PTC	23,222	Agency	CALTRANS		

Route 999: Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement resurfacing and/or rehabilitation - Minor Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - RR/HWY crossing, Safer non-Fed Aid sys rds, shlder improv, traffic control devices & operating assistance other than signalizPavement resurfacing and/or rehabilitation.

Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
SHOPP AC-PRIOR			6,410	6,410		6,410						6,410
SHOPP ADVANCE CONSTRUCTION (AC) - CT MINOR			16,812	16,812		6,327	10,485					16,812
LALS09 Total			23,222	23,222		12,737	10,485					23,222

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
LA0G1176	Los Angeles	SCAB		1TR1014	PAR17				T	EXEMPT - 93.126	15	
Description:							PTC	1,056	Agency	ACCESS SERVICES INC.		

Purchase of 16 CNG MV-1 alternative fuel vehicles for Access services as part of Net Toll Revenue Grant award.

Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS			240	240			240					240
LOCAL TRANS FUNDS			816	816			816					816
LA0G1176 Total			1,056	1,056			1,056					1,056

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
LA0G062	Los Angeles	MDAB		1TL104	BUR16				T	EXEMPT - 93.126	15	
Description:							PTC	39,671	Agency	ANTELOPE VALLEY TRANSIT AUTHORITY		

Vehicle Replacements - Transit & Commuter - thirteen (13) in FY 16/17, seven (7) in FY 17/18, and six (6) in FY 18/19. No TDC funds will be a part of this project

Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
5307LA LOS ANGELES/LONG BEACH/SANTA ANA URBANIZED AREA			1,607	1,607	1,607							1,607
5307LP LANCASTER/PALMDALE URBANIZED AREA			19,424	19,424	8,639		3,485	3,700	3,600			19,424
5339LP LANCASTER-PALMDALE URBANIZED AREA - BFG			3,244	3,244			3,244					3,244
GENERAL FUNDS			5,869	5,869	1,261	481	1,102	925	900	600	600	5,869

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LOCAL TRANS FUNDS			9,527	9,527			2,727			3,400	3,400	9,527	
LA0G062 Total			39,671	39,671	11,507		3,208	7,831	4,625	4,500	4,000	4,000	39,671

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
LA0G1284	Los Angeles	SCAB		1TR1010	BUN07				T	EXEMPT - 93.126	15	
Description:						PTC	12,800	Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			
Infrastructure Improvements - inductive charging for electric buses												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
LOCAL TRANS FUNDS			2,600	2,600			2,600					2,600
CAP AND TRADE PROGRAM			10,200	10,200			10,200					10,200
LA0G1284 Total			12,800	12,800			12,800					12,800

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
LA0G959	Los Angeles	MDAB		7120002	VEN02				T	EXEMPT - 93.126	15	
Description:						PTC	1,655	Agency	ANTELOPE VALLEY TRANSIT AUTHORITY			
Replacement Support/Drivers Relief Vehicles - five (5) in FY 13/14, eleven (11) in FY 14/15, three (3) in FY 15/16, five (5) in FY 16/17, thirteen (13) in FY 17/18. Utilizing Toll Credits (TDC): \$48 in FY14/15, \$25 in FY15/16, \$39 in FY16/17, and \$115 in FY17/18 to match FTA - 5307 for CON.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
5307LA LOS ANGELES/LONG BEACH/SANTA ANA URBANIZED AREA			240	240		240						240
5307LP LANCASTER/PALMDALE URBANIZED AREA			895	895			125	195	575			895
LOCAL TRANS FUNDS			520	520						350	170	520
LA0G959 Total			1,655	1,655		240	125	195	575	350	170	1,655

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
LA0G024	Los Angeles	SCAB		1TL104	BUR17				T	EXEMPT - 93.126	15	
Description:						PTC	104,598	Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			
On-going fleet replacement (30, 40 and articulated, ADA compliant, alternative fuel). Added Transit Development Credits of \$666 in FY 14/15, \$1,533 in FY 15/16, \$1,350 in FY 16/17, and \$2,114 in FY 17/18 for Cons to match 5307 funds.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
5307LA LOS ANGELES/LONG BEACH/SANTA ANA URBANIZED AREA			68,957	68,957	40,642	3,329	7,666	6,750	10,570			68,957
CLEAN FUEL FORMULA			2,000	2,000	2,000							2,000
FTA 5309(c) BUS			950	950	950							950
MEASURE R			1,684	1,684	1,095				589			1,684
PROP C"40" FUNDS			9,263	9,263	7,271			1,188	804			9,263
PUBLIC TRANS MODERINAZATION IMP AND SERV. ENHANCEMENT ACCT.			15,744	15,744	10,732		5,012					15,744
STATE TRANSIT ASSISTANCE - PROPOSITION 1B FUNDS			6,000	6,000	6,000							6,000
LA0G024 Total			104,598	104,598	68,690	3,329	12,678	7,938	11,963			104,598

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ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
LA0G221	Los Angeles	SCAB		1TL204	NCR86				T	EXEMPT - 93.126	15	
Description:						PTC	70,531	Agency	LONG BEACH PUBLIC TRANSPORTATION COMPANY			
The On-going Bus Capital project includes: bus components, project administration, facility/ maintenance improvements, information systems equipment, safety/ security equipment, shop/ office equipment, support vehicles and tires. Added Transit Development Credits for construction phase in FY14/15 for \$908 in FY 15/16 for \$1,211 in FY 16/17 for \$2,391 and in FY17/18 for \$1,460 to match 5307 funds.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
5307LA LOS ANGELES/LONG BEACH/SANTA ANA URBANIZED AREA			53,993	53,993	24,144	4,539	6,054	11,954	7,302			53,993
FTA 5309(c) BUS			4,908	4,908	4,908							4,908
AR-5307 ARRA - FTA 5307			8,527	8,527	8,527							8,527
PROP C*40" FUNDS			3,103	3,103	3,101	2						3,103
LA0G221 Total			70,531	70,531	40,680	4,541	6,054	11,954	7,302			70,531

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
LA0G1246	Los Angeles	SCAB		REG0702	TRN08				T	EXEMPT - 93.126	Deleted	15
Description:						PTC	13,863	Agency	LOS ANGELES COUNTY MTA			
The Project consists of: i) the installation of bus mobile validators of Metro's Rapid and Silver Line bus fleet; ii) building pre-boarding fare payment infrastructure ; and iii) building a Business Intelligence digital infrastructure .												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
LOCAL TRANS FUNDS			13,863	13,863			13,863					13,863
LA0G1246 Total			13,863	13,863			13,863					13,863

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
LAF5409	Los Angeles	SCAB		1TL104	TRRH6				T	EXEMPT - 93.127	Completed	15
Description:						PTC	331	Agency	MALIBU			
Malibu Bus Stop Improvements Along Pacific Coast Highway for 11 bus stops (serving Metro Local Line 534) located along Pacific Coast Hwy between Trancas Canyon Rd and Tuna Canyon Rd. Improvements include the relocation of bus stops, striping work, installation of bus benches and landing pads, paving around the benches and landing pads, sidewalks, ADA ramps and the installation of appropriate signage, lighting, and passenger pickup flasher signals.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS	35		38	73	73							73
PROP "C10" FUNDS			258	258	258							258
LAF5409 Total	35		296	331	331							331

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
LA0G1283	Los Angeles	SCAB		1TR1022	TRRH6				T	EXEMPT - 93.127	15	
Description:						PTC	347	Agency	NORWALK			
Install concrete bus stop at the bus stop located on the northwest corner of Alondra Boulevard and Elmcroft Avenue. Address drainage issue and add ADA accessibility features.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
5307LA LOS ANGELES/LONG BEACH/SANTA ANA URBANIZED AREA			278	278			278					278

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PROP "A" FUNDS			69	69			69						69
LA0G1283 Total			347	347			347						347

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
LAF3403	Los Angeles	SCAB		1TL204	TRRH6				T	EXEMPT - 93.127	15	
Description:						PTC	1,012	Agency	PALMDALE			
Palmdale Transportation Center - Platform Extension. Extension of the existing Palmdale Transportation Center Metrolink platform from 510 lineal feet to 680 lineal feet; 170 lineal feet extension.. Project is centrally located within the City limits on a 26-acre site adjacent to 6th Street East and Technology Drive (formerly Avenue P-8). The service area includes Palmdale, Lancaster, Quartz Hill, Pearblossom and Littlerock. This service area is a very large portion of the Antelope Valley.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
FTA 5309(c) BUS			380	380		380						380
CITY FUNDS	100		100	200	100	100						200
PROP "C10" FUNDS			432	432		432						432
LAF3403 Total	100		912	1,012	100	912						1,012

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
LAF9201	Los Angeles	SCAB		7120018	NCR93				T	EXEMPT - 93.126	15	
Description:						PTC	5,950	Agency	PORT OF LOS ANGELES			
Construct a new loading track at the existing Terminal Intermodal Container Transfer Facility (TICTF) that serves Yusen Terminal, Inc.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CMAQ			4,070	4,070				609	3,461			4,070
PORT FUNDS			748	748				281	467			748
TRADE CORRIDOR PROGRAM			1,132	1,132				1,132				1,132
LAF9201 Total			5,950	5,950				2,022	3,928			5,950

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
LA0G700	Los Angeles	SCAB		1TL104	BUR17				T	EXEMPT - 93.126	15	
Description:						PTC	1,426	Agency	REDONDO BEACH	<b>Completed</b>		
Procurement of three (3) replacement alternative fuel transit vehicles not to exceed 35-feet, including automated annunciating systems and other associated vehicle equipment..												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
5307LA LOS ANGELES/LONG BEACH/SANTA ANA URBANIZED AREA			1,129	1,129	1,129							1,129
CITY FUNDS			41	41	41							41
PUBLIC TRANS MODERINAZATION IMP AND SERV. ENHANCEMENT ACCT.			217	217	217							217
LA0G700 Total			1,387	1,387	1,387							1,387

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ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
LA0G1160	Los Angeles	SCAB		1TR1010	BUR17				T	EXEMPT - 93.126	15	
Description:						PTC	2,281	Agency	SANTA CLARITA			
Purchase 9 replacement CNG Dial A Ride Cutaways to replace the 9 - 2008 Ford Aerotech cutaways. Toll Credits - Transit (TDC)of \$320 will be used in FY15/16 for the CON phase to match FTA 5307 funds programmed in FY15/16.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
5307-TR FTA 5307 (FHWA TRANSFER FUNDS)			680	680		680						680
5307LA LOS ANGELES/LONG BEACH/SANTA ANA URBANIZED AREA			367	367			367					367
5307SC SANTA CLARITA URBANIZED AREA			1,234	1,234			1,234					1,234
LA0G1160 Total			2,281	2,281		680	1,601					2,281
LA0G804	Los Angeles	SCAB		1TL204	TRR07				T	EXEMPT - 93.126	15	
Description:						PTC	1,500	Agency	SANTA CLARITA			
Santa Clarita Transit Facility and Equipment Improvements. Project using \$100 of toll credits in FY15/16 and FY16/17 for CON to match 5307 funds in Fy15/16 and FY16/17.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
5307LA LOS ANGELES/LONG BEACH/SANTA ANA URBANIZED AREA			1,000	1,000			500	500				1,000
5307SC SANTA CLARITA URBANIZED AREA			500	500	500							500
LA0G804 Total			1,500	1,500	500		500	500				1,500
LAF3401	Los Angeles	SCAB		1TL104	BUR17				T	EXEMPT - 93.126	15	
Description:						PTC	3,767	Agency	SANTA CLARITA			
City of Santa Clarita Transit Bus Replacement with CNG. Replace five diesel powered transit buses with 45-foot alternative fueled compressed natural gas (CNG) buses.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CMAQ			1,538	1,538		1,538						1,538
5307SC SANTA CLARITA URBANIZED AREA CITY FUNDS			1,177	1,177		1,177						1,177
LAF3401 Total			3,767	3,767		3,767						3,767
<b>Grand Total</b>	<b>60,240</b>	<b>61,991</b>	<b>1,166,945</b>	<b>1,289,176</b>	<b>333,884</b>	<b>318,789</b>	<b>240,955</b>	<b>244,082</b>	<b>142,946</b>	<b>4,350</b>	<b>4,170</b>	<b>1,289,176</b>

LOS ANGELES  
GROUPED PROJECT LISTINGS

Los Angeles County Metropolitan Transportation Authority (LACMTA) Transportation Improvement Program (TIP) Group Project Listing as of February 22, 2016																
LA11G1 - Group projects for pavement resurfacing and/or rehabilitation on local roads throughout County. Projects are consistent with 40 CFR part 93, 126, 127, 128, exempt tables 2 & 3 categories. Pavement resurfacing, rehabilitation, reconstruction, AC overlays, road maintenance to prevent and																
IMPLEMENTING AGENCY	FROM	TO	PROJECT ID	GROUP ID	FTIP	PROJECT DESCRIPTION	SOURCE	PROJECT COMP DATE	PRIOR	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	TOTAL (2015-2020)
Carson, City of	Carson Street	Torrance Blvd	LA0G390	LA11G1	15-00	Figueroa Street from Carson St to Torrance Blvd pavement reconstruction and rehabilitation project include reconstruction of damaged curb & gutter and sidewalk. Reconstruction of existing pavement and overlay with rubberized asphalt.	AGENCY	6/30/2016		2,000						2,000
Carson, City of	Main St	Figueroa St	LA0G391	LA11G1	15-00	Sepulveda Blvd Improvements, from main Street to figueroa St, includes reconstruction of existing pavement and reconstruction of damaged sidewalk, curb and gutter.	AGENCY	12/31/2016		600						600
Carson, City of	Lomita Street	Railroad Crossing	LA0G412	LA11G1	15-00	Wilmington Avenue Improvements from Lomita Street to Railroad Crossing consist of reconstruction of the existing pavement and construction of missing curb & gutter.	AGENCY	12/31/2016		100						100
Carson, City of	Sepulveda Blvd	Lomita Blvd	LA0G452	LA11G1	15-00	Figueroa Street Improvements from Sepulveda Blvd to Lomita Blvd consist of reconstruction and rehabilitation of the existing pavement, curb & gutter, and sidewalk.	AGENCY	12/31/2016		500						500
Glendora, City of	Grand	Glendora	LA0G876	LA11G1	15-09.1	Safety Project for rehabilitation of Base Line Road from Grand Avenue to Glendora Avenue. Improvement includes pavement reconstruction, grind and overlay, curb, gutter and sidewalk removal and replacment, manhole adjustments, centerline ties replacement, signing and striping, traffic loop replacement. No Lane added.	AGENCY	12/31/2015		70						70
Los Angeles County MTA	NA	N/A	LAG1001	LA11G1	15-15	Regionwide local highway system preservation, pavement resurfacing, rehabilitation, AC overlays and reconstruction. No lane additions.	AGENCY	12/30/2020	500							
<b>TOTAL AGENCY</b>									500	1,170	2,100					3,270
Hawaiian Garden, City of	Juan Avenue	Verne Avenue	LA0G1223	LA11G1	15-05.1	Carson St. & Norwalk Bl. Improvements - bus pads and bus shelters on Carson St. from Juan Ave. to Verne Ave. and on Norwalk Bl. from Carson St. to Centralia St., traffic signal upgrades and protective permissive traffic signal heads on Carson St. at Verne Avenue and Claretta Ave., signing and striping, and curb ramps at various locations. This project is using \$36,933 of Toll Credit for CON phase in FY 15/16.. Toll Credits - Local and State Hwyof \$37 will be used to match FY16 federal funds for the CON phase	CITY	6/30/2017		48	48					96
Santa Clarita, City of	CITYWIDE	CITYWIDE	LA0G1252	LA11G1	15-14	2015-16 Asphalt Overlay Federal Project - Citywide	CITY	6/30/2017			117					117
Pomona, City of	Temple	Mills	LA0G1256	LA11G1	15-14	Street Rehabilitation in Exist R/W - Districts Citywide. Utilizing Toll Credits	CITY	9/18/2018		56	255					311
Inglewood, City of	Prairie Avenue	Van Ness Avenue	LA0D209	LA11G1	15-07.1	LA BREA AVENUE, FROM FLORENCE AVE TO CENTURY BLVD AND IMPERIAL HIGHWAY, FROM PRAIRIE AVE TO VAN NESS AVE BY RECONSTRUCTING/UPGRADING PAVEMENT, NEW C&G, SIDEWALKS.	CITY	3/30/2015	3,000							
Alhambra, City of	Garfield Ave	West City Limits	LSSTPL004	LA11G1	15-14	Mission Road: Garfield Ave to West City Limits Road rehabilitation, Install Handicapped Ramps, sidewalk, curb & gutter, medians and street scape.	CITY	12/31/2016			875					875
Redondo Beach, City of	Manhattan Beach Blvd	Marine Ave	LA0G1075	LA11G1	15-09.1	Aviation Blvd Resurfacing from Manhattan Beach Blvd to Marine Ave. This project will resurface and rehabilitate Aviation Blvd within the City limits with curb and gutter repaired or replaced as necessary. The project also includes the reconstruction of ADA ramps, sidewalk repairs, curb and gutter repairs and the replacement of signing and striping.	CITY	2/1/2016		68						68
Lakewood, City of	Clark Avenue	Downey Avenue	LA0G1086	LA11G1	15-01.1	Del Amo Boulevard Street Improvements from Clark Avenue to Downey Avenue - Project includes street resurfacing, pavement repairs, concrete repairs to sidewalk, curb and gutter, and drive approaches, curb ramps, and signing and striping.	CITY	12/31/2014		9						9
Carson, City of	Citywide	Citywide	LA0G903	LA11G1	15-00	Citywide Annual Overlay FY 2015/16 includes grinding the existing roadway pavement and overlaying with rubberized asphalt, repairing damaged sidewalk and curb & gutter, and constructing or upgrading wheelchair ramps.	CITY	6/1/2016		750						750
Carson, City of	Citywide	Citywide	LA0G904	LA11G1	15-00	Citywide Annual Overlay FY 2016/17 includes grinding the existing roadway pavement and overlaying with rubberized asphalt, repairing damaged sidewalks, curb & gutter, and constructing new wheelchair ramps or upgrading existing wheelchair ramps.	CITY	6/1/2017				720				720

Los Angeles County Metropolitan Transportation Authority (LACMTA) Transportation Improvement Program (TIP) Group Project Listing as of February 22, 2016																	
LA11G1 - Group projects for pavement resurfacing and/or rehabilitation on local roads throughout County. Projects are consistent with 40 CFR part 93, 126, 127, 128, exempt tables 2 & 3 categories. Pavement resurfacing, rehabilitation, reconstruction, AC overlays, road maintenance to prevent and																	
IMPLEMENTING AGENCY	FROM	TO	PROJECT ID	GROUP ID	FTIP	PROJECT DESCRIPTION	SOURCE	PROJECT COMP DATE	PRIOR	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	TOTAL (2015-2020)	
Arcadia, City of	Duarte Road/Camino Real	Camino Real/South City Limits	LA0G957	LA11G1	15-00	First Avenue between Duarte Road and Camino Real, and Tenth Avenue between Camino Real and the south City limits. Rehabilitation of the roadways including overlay of asphalt and concrete patching, construction of curb ramps per ADA guidelines, miscellaneous concrete repairs, traffic signal loop installation and striping - none capacity.	CITY	12/31/2014	110								
Pomona, City of	Foothill Blvd	SR 60	LA0G1038	LA11G1	15-14	Street Rehabilitation - Slurry Seal and Overlay Various Locations Citywide	CITY	9/18/2017		161						161	
Palmdale, City of	55th East	790' w/o 25th East	LA0G1103	LA11G1	15-09.1	Pearblossom Highway Reconstruction- 3RD project. From approximately 55th East to approx. 790' west of 25th Street East (+3 miles). Work to consist of : Multi-phase construction to pulverize roadway; cement treat roadway, base and re-pave; re-do traffic loops and striping. Utilizing toll credits to match STPL.	CITY	6/30/2016		4,848						4,848	
Torrance, City of	SEPULVEDA	South City limit	LA0G1170	LA11G1	15-14	CRENSHAW BLVD REHABILITATION (Sepulveda to Skypark; & PCH to south City limit). No New Through/Turning lanes.	CITY	12/31/2018		1,190	1,012					2,202	
Calabasas, City of	Mulholland Hwy	Valley View Road	LA0G1192	LA11G1	15-09.1	PAVEMENT REHABILITATION OF CANYON DRIVE FROM MULHOLLAND HWY TO VALLEY VIEW DRIVE.	CITY	8/14/2015		538						538	
San Marino, City of	Huntington Drive	800' Northerly	LA0G679	LA11G1	15-00	Sierra Madre Blvd 800 feet northerly Huntington Boulevard. The project consists in a AC Overlay and miscellaneous concrete work.	CITY	1/31/2014	25								
Rosemead, City of	Hellman Avenue	San Gabriel Boulevard	LA0G681	LA11G1	15-00	San Gabriel Boulevard & Hellman Avenue Intersection. The project consists in the removal of existing AC pavement and the construction of a concrete pavement intersection, striping and traffic signal upgrade.	CITY	12/27/2014	70								
Pomona, City of	Grand Ave	Lexington Ave	LA0G779	LA11G1	15-14	Street Rehabilitation - White Avenue (Grand Ave to Lexington Ave). Reconstruct asphalt and concrete pavement, reconstruct all intersections, damaged curb and gutter, and traffic and street area related improvements.	CITY	9/18/2015	306								
Long Beach, City of	Golden Ave	Long Beach Blvd	LA0G834	LA11G1	15-02.1	On 4th Street from Golden Avenue to Long Beach Boulevard, pavement rehabilitation and restoration, including repair fo curb and gutter, correction of handicapped access deficiencies, utility cover adjustment, traffic restriping, and replacement of damaged signal detector loops. Project using \$86 Toll Credit - Local/State Highway in FY 16/17. Toll Credits - Local and State Hwyof \$86 will be used to match FY17 federal funds for the CON phase	CITY	8/1/2018			56					56	
Santa Clarita, City of	CITYWIDE	CITYWIDE	LA0G878	LA11G1	15-00	2012-13 Asphalt Overlay Federal Project - Citywide	CITY	12/31/2014	732								
Los Angeles County MTA	NA	N/A	LAG1001	LA11G1	15-15	Regionwide local highway system preservation, pavement resurfacing, rehabilitation, AC overlays and reconstruction. No lane additions.	CITY	12/30/2020	1,630	4,726	1,500	7,837	4,701			18,764	
Los Angeles County MTA	A	Z	LSTMP164	LA11G1	15-00	Regionwide Local Highway System Preservation, and Reconstruction.	CITY	12/30/2020	11,165								
Rancho Palos Verdes, City of	Palos Verdes Drive East	235 feet south of 1st Street	LA0G1074	LA11G1	15-09.1	Miraleste Drive from Palos Verdes Drive East to 235 feet south of 1st Street - Roadway resurfacing, pavement repair and replacement, asphalt sidewalk repair and replacement, signing and striping. Utilizing Toll Credits to match STPL.	CITY	6/30/2018			30	1,500	299			1,829	
La Puente, City of	Nelson Avenue	Temple Avenue	LA0G1085	LA11G1	15-02.1	Street Improvements on Glendora Avenue (Nelson Avenue to Temple Avenue) and Temple Avenue (Lanny Avenue to east City limit) - Project includes street resurfacing, pavement repairs, concrete repairs to sidewalk, curb and gutter, drive approaches, curb ramps, flashing beacon, landscape improvements, City entry sign, traffic signal loops, and signing and striping.	CITY	12/31/2016		266							266
Carson, City of	Avalon Blvd	Wilmington Ave	LA0G389	LA11G1	15-00	Victoria Street from Avalon Bl to Wilmington Ave pavement reconstruction and rehabilitation project include reconstruction of the damaged curb & gutter, sidewalk and existing asphalt pavement	CITY	6/30/2016	500								
Cerritos, City of	South Street	Artesia Boulevard	LA0G985	LA11G1	15-02.1	The project provides for pavement rehab on Studebaker Rd from South St to Artesia Blvd. Pavement rehab includes cold milling 2" of asphalt concrete, construction of a 2" asphalt concrete overlay, adjust of utilities to grade, striping, and install of new traffic loops. The project will also provide for the removal & reconstruction of deficient curb & gutter, sidewalk, and removal & reconstruction of ADA compliant curb ramps. \$67 of Toll Credit for CON in FY13/14.	CITY	3/31/2016	113								

Los Angeles County Metropolitan Transportation Authority (LACMTA) Transportation Improvement Program (TIP) Group Project Listing as of February 22, 2016																
LA11G1 - Group projects for pavement resurfacing and/or rehabilitation on local roads throughout County. Projects are consistent with 40 CFR part 93, 126, 127, 128, exempt tables 2 & 3 categories. Pavement resurfacing, rehabilitation, reconstruction, AC overlays, road maintenance to prevent and																
IMPLEMENTING AGENCY	FROM	TO	PROJECT ID	GROUP ID	FTIP	PROJECT DESCRIPTION	SOURCE	PROJECT COMP DATE	PRIOR	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	TOTAL (2015-2020)
La Verne, City of	Arrow Highway	Foothill Boulevard	LA0G197	LA11G1	15-00	Project includes the rehabilitation of the existing pavement along Wheeler Avenue between Arrow Highway and Foothill Boulevard.	CITY	6/30/2017		120		400				520
Santa Monica, City of	I-10 Freeway	Ozone Ave	LA0G637	LA11G1	15-00	Lincoln Boulevard Resurfacing Project- Cold-Milling and asphalt rubber overlay of Lincoln Blvd from I-10 freeway to the south City Limits approximately 100 feet south of Ozone Ave in the City of Santa Monica. Work will include all repairs to sidewalks, curbs, gutters, driveways, curb ramps and cross gutters, and installation of pavement markings, traffic loops and utility adjustments.	CITY	6/30/2014	1,825							
Whittier, City of	La Serna Drive	Santa Gertrudes Avenue	LA0G667	LA11G1	15-00	Janine Drive Resurfacing from La Serna Drive to Santa Gertrudes Avenue in the City of Whittier.	CITY	9/30/2014	56							
South Pasadena, City of	PASADENA	BRENT	LA0G046	LA11G1	15-00	MONTEREY ROAD FROM PASADENA AVE TO BRENT AVE: Roadway rehabilitation and reconstruction no lane additions.	CITY	6/30/2015		33						33
Bell Gardens, City of	Sudan	Scout	LA0G757	LA11G1	15-02.1	Florence Place Street Resurfacing Project: Pavement improvement including ADA improvements, sidewalk, curb and gutter, driveway approach replacement.	CITY	12/1/2014	6							
Walnut, City of	Country Hollow	Grand Avenue	LA0G880	LA11G1	15-09.1	Amar Road; asphalt pavement will be rehabilitated from Country Hollow to 120' West of Grand Avenue; damaged curb and gutter and sidewalk will also be repaired; thermoplastic striping and traffic detector loops also to be installed	CITY	6/1/2015	121							
Downey, City of	Lakewood Blvd.	West City Limit	LA0G889	LA11G1	15-14	Gardendale Street pavement rehabilitation including cold mill, unclassified excavation, reconstruction of failed areas, construction of asphalt pavement and 2" ARHM overlay, miscellaneous concrete repairs, replacement of potable water infrastructure, adjustment of utility covers to grade and incidental replacement of striping and pavement markings.. Toll Credits will be used to match STPL.	CITY	6/30/2016			178					178
Compton, City of	NA	NA	LSSTPL019	LA11G1	15-00	Compton Arterial Reconstruction Program.Project#HPLUL-5078(024). EA Number:07-933010L.	CITY	6/25/2014	620							
West Covina, City of	Amar Road	Intersection	LSSTPL048	LA11G1	15-00	Improvements to South Azusa Avenue/Amar Road Intersection (500 feet in all directions from intersection). Improvements include Grinding and paving intersection, construction of curb and gutter and wheelchair ramps and traffic signal modifications.	CITY	12/31/2014	104							
South Gate, City of	Jefferson Ave	South City Limit	LA0G675	LA11G1	15-09.1	Street improvements of Imperial Hwy from east City Limit to LA River and Garfield Avenue from Jefferson Ave to South City Limit. Improvements include but not limit to rehabilitation of pavement, reconstruction of damaged curb and gutter, drive approaches, sidewalk, ramps, etc.	CITY	3/31/2016		100						100
Culver City, City of	city limits	city limits	LA0G608	LA11G1	15-00	Street Rehabilitation of Various City Streets.(Grind and overlay with localized R&R)no capacity.	CITY	12/30/2014	120							
Burbank, City of	in Burbank	in Burbank	LA0G786	LA11G1	15-14	Repair local streets and roads. Project will use \$122 in Toll Credit in FY 15/16 for construction	CITY	6/30/2017	27	16						16
La Verne, City of	San Dimas Canyon road	Fulton Road	LSSTPL010	LA11G1	15-00	Rehabilitation of pavement surface along Arrow Highway through the City of La Verne	CITY	6/30/2017				1,257				1,257
<b>TOTAL CITY</b>										20,530	7,920	8,012	12,782	5,000		33,714
El Monte, City of	Santa Anita Avenue	Arden Drive	LAE1138	LA11G1	15-00	CONSTRUCT VALLEY DRAINAGE AND RESURFACING IMPROVEMENTS: WEST OF SANTA ANITA AV- INCLUDING NO CAPACITY INCREASE STREET RESURFACING.	CMAQ	11/1/2015	783							
<b>TOTAL CMAQ</b>										783						
Commerce, City of	Gage Ave	Ferguson Dr	LA0G807	LA11G1	15-00	Garfield Avenue Improvement (Phase I), Gage Avenue to Ferguson Drive, pavement reconstruction/overlay, ADD-compliant curb ramps.	DEMOSTL	12/30/2014	500							
El Monte, City of	Santa Anita Avenue	Arden Drive	LAE1138	LA11G1	15-00	CONSTRUCT VALLEY DRAINAGE AND RESURFACING IMPROVEMENTS: WEST OF SANTA ANITA AV- INCLUDING NO CAPACITY INCREASE STREET RESURFACING.	DEMOSTL	11/1/2015		600						600
Torrance, City of	182nd St	190th ST	LAE2157	LA11G1	15-00	CRENSHAW BLVD REHABILITATION. BETWEEN 182ND ST & 190TH. NO NEW THROUGH-TRAVEL LANES.	DEMOSTL	12/30/2014	640							
Los Angeles County	Kanan Dume	Malibu	LAE2333	LA11G1	15-00	CONSTRUCT AND REPAIR LINING IN FOUR TUNNELS ON KANAN, KANAN DUME, AND MALIBU ROADS BETWEEN US-1 AND US-101. (Project using \$1,581 of toll credits in FY 12/13 for match for STPL and Demo funds)	DEMOSTL	12/31/2014	2,400							

Los Angeles County Metropolitan Transportation Authority (LACMTA) Transportation Improvement Program (TIP) Group Project Listing as of February 22, 2016																
LA11G1 - Group projects for pavement resurfacing and/or rehabilitation on local roads throughout County. Projects are consistent with 40 CFR part 93, 126, 127, 128, exempt tables 2 & 3 categories. Pavement resurfacing, rehabilitation, reconstruction, AC overlays, road maintenance to prevent and																
IMPLEMENTING AGENCY	FROM	TO	PROJECT ID	GROUP ID	FTIP	PROJECT DESCRIPTION	SOURCE	PROJECT COMP DATE	PRIOR	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	TOTAL (2015-2020)
Maywood, City of	52nd dr	58th st	LAE2378	LA11G1	15-00	ATLANTIC BLVD STREET IMPROVEMENTS FROM 52ND DRIVE TO 58TH STREET. RESURFACING EXISTING PAVEMENT, SIGNING AND STRIPING, MINOR CONCRETE REPAIRS, LANDSCAPING, TRAFFIC LOOPS.	DEMOSTL	6/30/2014	360							
Inglewood, City of	Hillcrest Blvd.	104th St.	LA0G122	LA11G1	15-00	La Brea Avenue Pavement Reconstruction, Phase 2 project is approximately 1.1 miles in length, between Hillcrest Boulevard and 104th Street. The project involves complete roadway reconstruction and all identified appurtenances.	DEMOSTL	6/30/2014	500							
<b>TOTAL DEMOSTL</b>									4,400	600						600
Inglewood, City of	Prairie Avenue	Van Ness Avenue	LA0D209	LA11G1	15-07.1	LA BREA AVENUE, FROM FLORENCE AVE TO CENTURY BLVD AND IMPERIAL HIGHWAY, FROM PRAIRIE AVE TO VAN NESS AVE BY RECONSTRUCTING/UPGRADING PAVEMENT, NEW C&G, SIDEWALKS.	DEMOT21	3/30/2015		1,491						1,491
<b>TOTAL DEMOT21</b>										1,491						1,491
Carson, City of	Avalon Blvd	Wilmington Ave	LA0G389	LA11G1	15-00	Victoria Street from Avalon Bl to Wilmington Ave pavement reconstruction and rehabilitation project include reconstruction of the damaged curb & gutter, sidewalk and existing asphalt pavement	LTF	6/30/2016	100							
Arcadia, City of	Santa Anita Ave	Fifth Ave	LSSTPL023	LA11G1	15-00	Duarte Road between Santa Anita Avenue and Fifth Avenue - rehabilitate the roadway by grinding the existing pavement and installing 2-inch rubberized overlay, AC patching, traffic loops and striping, as well as constructing new curb ramp per ADA standards.	LTF	12/30/2015	334							
Torrance, City of	182nd St	190th ST	LAE2157	LA11G1	15-00	CRENSHAW BLVD REHABILITATION. BETWEEN 182ND ST & 190TH. NO NEW THROUGH-TRAVEL LANES.	LTF	12/30/2014	270							
<b>TOTAL LTF</b>									704							
Norwalk, City of	Lakeland Road	Imperial Highway	LA0G381	LA11G1	15-00	Rehabilitate Pioneer Boulevard from Lakeland Road to Imperial Highway.	MR15	12/30/2014	725							
Norwalk, City of	I-5 Freeway	Carmenita Road	LA0G388	LA11G1	15-00	Rehabilitate Rosecrans Ave. from I-5 freeway to Carmenita Road.	MR15	6/30/2014	669							
Los Angeles County MTA	NA	N/A	LAG1001	LA11G1	15-15	Regionwide local highway system preservation, pavement resurfacing, rehabilitation, AC overlays and reconstruction. No lane additions.	MR15	12/30/2020		5,034	5,000	5,000	5,000			20,034
Downey, City of	Lakewood Blvd.	West City Limit	LA0G889	LA11G1	15-14	Gardendale Street pavement rehabilitation including cold mill, unclassified excavation, reconstruction of failed areas, construction of asphalt pavement and 2" ARHM overlay, miscellaneous concrete repairs, replacement of potable water infrastructure, adjustment of utility covers to grade and incidental replacement of striping and pavement markings.. Toll Credits will be used to match STPL.	MR15	6/30/2016			150					150
<b>TOTAL MR15</b>									1,394	5,034	5,150	5,000	5,000			20,184
Bell Gardens, City of	Emil Ave.	Scout Ave.	LA0G1079	LA11G1	15-05	Suva Street Improvements Ph.I: The general items of work include cold mill existing AC Pavement, removing AC Pavement, base and sub-base material, overlay Asphalt Rubber Hot Mix (ARHM), reconstruction of sidewalk, driveway approaches, curb and gutter, cross gutter, Alley intersection, curb ramp, AC pavement, striping and marking. Improvements will be at Suva St. from Emil Ave to Scout Ave. Added Toll Credits in CON phase for \$25k. Measure R = MR15. Toll Credits - Local and State Hwyof \$25 will be used to match FY15 federal funds for the CON phase	Measure R	8/1/2015		12						12
Glendale, City of	Central Ave.	Kenwood Ave.	LA0G940	LA11G1	15-00	This project is located in the City of Glendale on Colorado Street, a major thoroughfare in Glendale, from Kenilworth Ave. to Central Ave. The project includes grinding of existing asphalt concrete (AC) pavement; removal and replacement; installation of traffic lane striping; and modification of traffic signals at the Columbus Avenue intersect.	Measure R	11/15/2015		350						350
Los Angeles County MTA	NA	N/A	LAG1001	LA11G1	15-15	Regionwide local highway system preservation, pavement resurfacing, rehabilitation, AC overlays and reconstruction. No lane additions.	Measure R	12/30/2020	39,650							
<b>TOTAL Measure R</b>									39,650	362						362
Lakewood, City of	Clark Avenue	Downey Avenue	LA0G1086	LA11G1	15-01.1	Del Amo Boulevard Street Improvements from Clark Avenue to Downey Avenue - Project includes street resurfacing, pavement repairs, concrete repairs to sidewalk, curb and	PC20	12/31/2014		100						100

Los Angeles County Metropolitan Transportation Authority (LACMTA) Transportation Improvement Program (TIP) Group Project Listing as of February 22, 2016																
LA11G1 - Group projects for pavement resurfacing and/or rehabilitation on local roads throughout County. Projects are consistent with 40 CFR part 93, 126, 127, 128, exempt tables 2 & 3 categories. Pavement resurfacing, rehabilitation, reconstruction, AC overlays, road maintenance to prevent and																
IMPLEMENTING AGENCY	FROM	TO	PROJECT ID	GROUP ID	FTIP	PROJECT DESCRIPTION	SOURCE	PROJECT COMP DATE	PRIOR	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	TOTAL (2015-2020)
Los Angeles County	Del Amo	Victoria St	LA0G1194	LA11G1	15-07.1	Wilmington Avenue Roadway Rehabilitation - Del Amo Blvd to 200' south of Victoria St.	PC20	9/1/2017				930				930
Montebello, City of	Via Altamira	Via Val Verde	LA0G882	LA11G1	15-00	Beverly Blvd Improvements: concrete improvements and reconstruction of AC pavement, existing curb and gutter, sidewalk, driveway aprons, cross gutters, access ramps, and	PC20	8/31/2014	80							
Montebello, City of	East City Limits	West City Limits	LA0G1109	LA11G1	15-05.1	Washington Blvd Phase II Improvements: asphalt pavement rehabilitation including concrete repairs to sidewalks, curb/gutter, driveways and ADA compliant ramps. The	PC20	8/1/2015		90						90
Bell, City of	Atlantic Ave	California Ave	LA0G1125	LA11G1	15-14	This project consists of rehabilitating Florence Ave from Atlantic Ave to Western City Limit.	PC20	12/31/2015			295					295
Pico Rivera, City of	Paramount Blvd	West City Limits	LA0G879	LA11G1	15-00	Project location is on Whittier Boulevard from Paramount Blvd to West City Limits. Construction of pavement overlay and reconstruction, ADA ramp upgrades, curb, gutter,	PC20	8/30/2014	427							
Los Angeles County MTA	NA	N/A	LAG1001	LA11G1	15-15	Regionwide local highway system preservation, pavement resurfacing, rehabilitation, AC overlays and reconstruction. No lane additions.	PC20	12/30/2020	5,000	4,477	1,762	3,070	3,000			12,309
Los Angeles County MTA	A	Z	LSTMP164	LA11G1	15-00	Regionwide Local Highway System Preservation, and Reconstruction.	PC20	12/30/2020	18,072							
Los Angeles County	Et	Al	LA0G975	LA11G1	15-07.1	East Los Angeles Community Roadway Improvements. Rehabilitation and resurfacing.	PC20	12/15/2019				3,000	2,800			5,800
Los Angeles County	Et	Al	LA0G976	LA11G1	15-07.1	Hazard Avenue Et Al. resurfacing of Hazard Av - Ceasar E Chavez Av to City Terrace Drive, Blanchard St - Gage Av to 45 W Dundas Street	PC20	9/1/2019					1,750			1,750
Los Angeles County	Et	Al	LA0G977	LA11G1	15-07.1	Santa Fe Ave from Del Amo Blvd to 700' North of SPBG 495.6 C Roadway resurfacing/reconstruction	PC20	9/1/2016			4,008					4,008
Bell Gardens, City of	Sudan	Scout	LA0G757	LA11G1	15-02.1	Florence Place Street Resurfacing Project: Pavement improvement including ADA improvements, sidewalk, curb and gutter, driveway approach replacement.	PC20	12/1/2014	21							
South Gate, City of	Jefferson Ave	South City Limit	LA0G675	LA11G1	15-09.1	Street improvements of Imperial Hwy from east City Limit to LA River and Garfield Avenue from Jefferson Ave to South City Limit. Improvements include but not limit to	PC20	3/31/2016	97	333	130					463
Arcadia, City of	Santa Anita Ave	Fifth Ave	LSSTPL023	LA11G1	15-00	Duarte Road between Santa Anita Avenue and Fifth Avenue - rehabilitate the roadway by grinding the existing pavement and installing 2-inch rubberized overlay, AC patching, traffic	PC20	12/30/2015	233							
Maywood, City of	52nd dr	58th st	LAE2378	LA11G1	15-00	ATLANTIC BLVD STREET IMPROVEMENTS FROM 52ND DRIVE TO 58TH STREET. RESURFACING EXISTING PAVEMENT, SIGNING AND STRIPING, MINOR CONCRETE REPAIRS,	PC20	6/30/2014	176							
Inglewood, City of	Hillcrest Blvd.	104th St.	LA0G122	LA11G1	15-00	La Brea Avenue Pavement Reconstruction, Phase 2 project is approximately 1.1 miles in length, between Hillcrest Boulevard and 104th Street. The project involves complete	PC20	6/30/2014	2,716							
<b>TOTAL PC20</b>									26,822	5,000	6,195	7,000	7,550			25,745
El Monte, City of	Peck Rd	East City Limit	LA0G953	LA11G1	15-14	Resurfacing and curb and gutter improvements of Ramona Boulevard between Peck Road and the East City limits (605 FWY). None capacity. Project is using \$129 in Toll Credits for	PC25	10/1/2016			255					255
Torrance, City of	182nd St	190th ST	LAE2157	LA11G1	15-00	CRENSHAW BLVD REHABILITATION. BETWEEN 182ND ST & 190TH. NO NEW THROUGH-TRAVEL LANES.	PC25	12/30/2014	250							
<b>TOTAL PC25</b>									250		255					255
Los Angeles County	New York	Altadena Dr	LA0G1200	LA11G1	15-07.1	Allen Avenue et al.-Resurfacing Allen New York Dr. to Altadena Dr.; Mariposa St. - Lake Av. to Maiden Ln.	PC40	12/1/2017			1,500					1,500
Los Angeles County MTA	NA	N/A	LAG1001	LA11G1	15-15	Regionwide local highway system preservation, pavement resurfacing, rehabilitation, AC overlays and reconstruction. No lane additions.	PC40	12/30/2020	41,000	5,000	758	3,000	3,196			11,954
Los Angeles County MTA	A	Z	LSTMP164	LA11G1	15-00	Regionwide Local Highway System Preservation, and Reconstruction.	PC40	12/30/2020	4,500							
Los Angeles County	Lake Ave	Altadena Dr	LA0G978	LA11G1	15-07.1	New York Drive; rehabilitation of New York Drive from Lake Av/120 ft w/o Altadena Dr.	PC40	9/1/2018				3,000	2,804			5,804
Los Angeles County	Et.	Al.	LSSTPL050	LA11G1	15-07.1	Avenue I Et. Al Roadway Resurfacing and Rehabilitation.	PC40	12/1/2017			2,742					2,742
<b>TOTAL PC40</b>									45,500	5,000	5,000	6,000	6,000			22,000
Los Angeles County MTA	NA	N/A	LAG1001	LA11G1	15-15	Regionwide local highway system preservation, pavement resurfacing, rehabilitation, AC overlays and reconstruction. No lane additions.	PROPALR	12/30/2020		5,000	5,000	5,000	5,000			20,000
<b>TOTAL PROPALR</b>										5,000	5,000	5,000	5,000			20,000

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LA11G1 - Group projects for pavement resurfacing and/or rehabilitation on local roads throughout County. Projects are consistent with 40 CFR part 93, 126, 127, 128, exempt tables 2 & 3 categories. Pavement resurfacing, rehabilitation, reconstruction, AC overlays, road maintenance to prevent and																	
IMPLEMENTING AGENCY	FROM	TO	PROJECT ID	GROUP ID	FTIP	PROJECT DESCRIPTION	SOURCE	PROJECT COMP DATE	PRIOR	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	TOTAL (2015-2020)	
La Verne, City of	Arrow Highway	Foothill Boulevard	LA0G197	LA11G1	15-00	Project includes the rehabilitation of the existing pavement along Wheeler Avenue between Arrow Highway and Foothill Boulevard.	STP	6/30/2017				450				450	
<b>TOTAL STP</b>														450			450
Rosemead, City of	Helman Avenue	Del Mar Avenue	LA0G1121	LA11G1	15-01.1	The project consists in the removal of the existing AC roadway intersection and the replacement of PCC, sidewalk replacement, striping, traffic signal upgrade and	STPL	5/30/2015		500						500	
Long Beach, City of	PCH	Atherton St	LA0G1168	LA11G1	15-01.1	Bellflower Blvd. from PCH to Atherton St. Pavement rehabilitation and restoration, including repair of curb and gutter, correction of handicapped access deficiencies, utility	STPL	12/31/2015		1,500						1,500	
San Marino, City of	Huntington Dr	Longden Ave	LA0G1172	LA11G1	15-01.1	the project consists in the overlay of Del Mar Avenue from Huntington Drive to Longden Avenue.	STPL	12/30/2015			660					660	
San Marino, City of	Huntington Dr	Mission Dr	LA0G1173	LA11G1	15-01.1	The project consists in a street rehabilitation and miscellaneous concrete work.	STPL	1/30/2016			511					511	
Los Angeles A, City of	Citywide federally classified streets	Citywide federally classified streets	LA0G1221	LA11G1	15-07.1	STP-L Force Account Resurfacing Project XV. Citywide resurfacing and construction of ADA compliant access ramps by force account on federally classified streets using STP-L	STPL	2/1/2016			11,500					11,500	
Hawaiian Garden, City of	Juan Avenue	Verne Avenue	LA0G1223	LA11G1	15-05.1	Carson St. & Norwalk Bl. Improvements - bus pads and bus shelters on Carson St. from Juan Ave. to Verne Ave. and on Norwalk Bl. from Carson St. to Centralia St., traffic signal	STPL	6/30/2017			322					322	
Santa Clarita, City of	CITYWIDE	CITYWIDE	LA0G1252	LA11G1	15-14	2015-16 Asphalt Overlay Federal Project - Citywide	STPL	6/30/2017			906					906	
San Dimas, City of	Covina Blvd.	westerly city limits	LA0G1255	LA11G1	15-14	Street improvements to Badillo St. from Covina Blvd. to westerly city limit	STPL	9/1/2016			550					550	
Pomona, City of	Temple	Mills	LA0G1256	LA11G1	15-14	Street Rehabilitation in Exist R/W - Districts Citywide. Utilizing Toll Credits	STPL	9/18/2018		430	430					860	
Long Beach, City of	Obispo Avenue	Spring Street	LA0G1264	LA11G1	15-15	On Temple Avenue between Obispo Ave and Spring St, pavement rehabilitation and restoration, including repair of curb and gutter, correction of handicapped access	STPL	12/30/2017				1,500				1,500	
San Dimas, City of	Covina Blvd.	westerly city limits	LA0G1272	LA11G1	15-15	Street improvements to Badillo St. from Covina Blvd. to westerly city limit. Utilizing toll credits.	STPL	12/30/2017				1,300				1,300	
Los Angeles A, City of	Citywide federally classified streets	Citywide federally classified streets	LA0G1288	LA11G1	15-15	STP-L Force Account Resurfacing Project XVI. Citywide resurfacing and construction of ADA compliant access ramps and truncated domes as needed by force account on	STPL	6/30/2017				11,500				11,500	
Azusa, City of	Citrus Avenue	Barranca Avenue	LAG1002	LA11G1	15-14	Road rehabilitation on Alosta Avenue from Citrus Avenue to Barranca Avenue.	STPL	6/30/2017			40	620				660	
Inglewood, City of	Prairie Avenue	Van Ness Avenue	LA0D209	LA11G1	15-07.1	LA BREA AVENUE, FROM FLORENCE AVE TO CENTURY BLVD AND IMPERIAL HIGHWAY, FROM PRAIRIE AVE TO VAN NESS AVE BY RECONSTRUCTING/UPGRADING PAVEMENT, NEW	STPL	3/30/2015	1,486								
Alhambra, City of	Garfield Ave	West City Limits	LSSTPL004	LA11G1	15-14	Mission Road: Garfield Ave to West City Limits Road rehabilitation, Install Handicapped Ramps, sidewalk, curb & gutter, medians and street scape.	STPL	12/31/2016			1,985					1,985	
Redondo Beach, City of	Manhattan Beach Blvd	Marine Ave	LA0G1075	LA11G1	15-09.1	Aviation Blvd Resurfacing from Manhattan Beach Blvd to Marine Ave. This project will resurface and rehabilitate Aviation Blvd within the City limits with curb and gutter	STPL	2/1/2016		525						525	
Bell Gardens, City of	Emil Ave.	Scout Ave.	LA0G1079	LA11G1	15-05	Suva Street Improvements Ph.I: The general items of work include cold mill existing AC Pavement, removing AC Pavement, base and sub-base material, overlay Asphalt	STPL	8/1/2015		224						224	
Lakewood, City of	Clark Avenue	Downey Avenue	LA0G1086	LA11G1	15-01.1	Del Amo Boulevard Street Improvements from Clark Avenue to Downey Avenue - Project includes street resurfacing, pavement repairs, concrete repairs to sidewalk, curb and	STPL	12/31/2014			856					856	
Gardena, City of	Western Avenue	Normandie Avenue	LA0G1232	LA11G1	15-13.1	132nd Street Improvement from Western Ave to Normandie Ave., JN - Coldmill and overlay with ARHM, signal upgrade, concrete driveway, sidewalk, curb and gutter, ADA ramps, re-	STPL	12/31/2016			500					500	
Montebello, City of	Via Altamira	Via Val Verde	LA0G882	LA11G1	15-00	Beverly Blvd Improvements: concrete improvements and reconstruction of AC pavement, existing curb and gutter, sidewalk, driveway aprons, cross gutters, access ramps, and	STPL	8/31/2014	540								
Carson, City of	Citywide	Citywide	LA0G903	LA11G1	15-00	Citywide Annual Overlay FY 2015/16 includes grinding the existing roadway pavement and overlaying with rubberized asphalt, repairing damaged sidewalk and curb & gutter, and	STPL	6/1/2016		280						280	
Carson, City of	Citywide	Citywide	LA0G904	LA11G1	15-00	Citywide Annual Overlay FY 2016/17 includes grinding the existing roadway pavement and overlaying with rubberized asphalt, repairing damaged sidewalks, curb & gutter, and	STPL	6/1/2017			280					280	
Los Angeles A, City of	citywide federally classified streets	citywide federally classified streets	LA0G911	LA11G1	15-00	STP-L Force Account Resurfacing Project XIII. Citywide resurfacing and construction of ADA compliant access ramps by force account on federally classified streets.	STPL	6/30/2014	11,500								

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IMPLEMENTING AGENCY	FROM	TO	PROJECT ID	GROUP ID	FTIP	PROJECT DESCRIPTION	SOURCE	PROJECT COMP DATE	PRIOR	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	TOTAL (2015-2020)
Claremont, City of	American	oak park	LA0G936	LA11G1	15-00	Indian Hill Storm Drain (American to Oak Park), Auto Center Drive/Indian Hill Boulevard reconfiguration project. No capacity, no lanes added. Toll credits to be used in the	STPL	7/30/2014	150							
Arcadia, City of	Duarte Road/Camino Real	Camino Real/South City Limits	LA0G957	LA11G1	15-00	First Avenue between Duarte Road and Camino Real, and Tenth Avenue between Camino Real and the south City limits. Rehabilitation of the roadways including overlay of	STPL	12/31/2014	440							
Long Beach, City of	7th Street	Orange Avenue	LA0G968	LA11G1	15-00	On Alamitos Avenue from 7th Street to Orange Avenue, pavement rehabilitation and restoration, including repair of curb and gutter, correction of handicapped access	STPL	4/30/2014	1,470							
Pomona, City of	Foothill Blvd	SR 60	LA0G1038	LA11G1	15-14	Street Rehabilitation - Slurry Seal and Overlay Various Locations Citywide	STPL	9/18/2017	430							
Palmdale, City of	55th East	790' w/o 25th East	LA0G1103	LA11G1	15-09.1	Pearblossom Highway Reconstruction- 3RD project. From approximately 55th East to approx. 790' west of 25th Street East (+3 miles). Work to consist of : Multi-phase construction to pulverize roadway; cement treat roadway, base and re-pave; re-do traffic loops and striping. Utilizing toll credits to match STPL.	STPL	6/30/2016		2,827						2,827
Montebello, City of	East City Limits	West City Limits	LA0G1109	LA11G1	15-05.1	Washington Blvd Phase II Improvements: asphalt pavement rehabilitation including concrete repairs to sidewalks, curb/gutter, driveways and ADA compliant ramps. The	STPL	8/1/2015	702							702
Bell, City of	Atlantic Ave	California Ave	LA0G1125	LA11G1	15-14	This project consists of rehabilitating Florence Ave from Atlantic Ave to Western City Limit.	STPL	12/31/2015		411						411
Torrance, City of	SEPULVEDA	South City limit	LA0G1170	LA11G1	15-14	CRENSHAW BLVD REHABILITATION (Sepulveda to Skypark; & PCH to south City limit). No New Through/Turning lanes.	STPL	12/31/2018		798		680				1,478
Calabasas, City of	Mulholland Hwy	Valley View Road	LA0G1192	LA11G1	15-09.1	PAVEMENT REHABILITATION OF CANYON DRIVE FROM MULHOLLAND HWY TO VALLEY VIEW DRIVE.	STPL	8/14/2015		212						212
San Marino, City of	Huntington Drive	800' Northerly	LA0G679	LA11G1	15-00	Sierra Madre Blvd 800 feet northerly Huntington Boulevard. The project consists in a AC Overlay and miscellaneous concrete work.	STPL	1/31/2014	88							
Rosemead, City of	Hellman Avenue	San Gabriel Boulevard	LA0G681	LA11G1	15-00	San Gabriel Boulevard & Hellman Avenue Intersection. The project consists in the removal of existing AC pavement and the construction of a concrete pavement intersection,	STPL	12/27/2014	330							
Los Angeles A, City of	citywide fed classified streets	citywide fed classified streets	LA0G706	LA11G1	15-00	STP-L Force Account Project XI. Improve 21 miles of federally classified streets citywide, resurface and comply with ADA compliances. Project using \$1,319 Toll Credits for Con.	STPL	3/31/2014	11,500							
Carson, City of	I-405 Freeway	223rd Street	LA0G729A	LA11G1	15-00	Avalon Blvd Improvement from I-405 to 223rd street consist of reving and replacing damaged sidewalk, curb & gutters, and wheelchair ramps, removing and replacing portions of	STPL	12/31/2015	650							
Carson, City of	Victoria St	I-405 Freeway	LA0G730A	LA11G1	15-00	Avalon Blvd Improvement from Victoria Street to I-405 Freeway consist of removing and replacing damaged sidewalk, curb & gutter, and wheelchair ramps, removing and	STPL	12/31/2015	650							
Pomona, City of	Grand Ave	Lexington Ave	LA0G779	LA11G1	15-14	Street Rehabilitation - White Avenue (Grand Ave to Lexington Ave). Reconstruct asphalt and concrete pavement, reconstruct all intersections, damaged curb and gutter, and	STPL	9/18/2015	834							
Long Beach, City of	Golden Ave	Long Beach Blvd	LA0G834	LA11G1	15-02.1	On 4th Street from Golden Avenue to Long Beach Boulevard, pavement rehabilitation and restoration, including repair fo curb and gutter, correction of handicapped access	STPL	8/1/2018	40				750			750
Long Beach, City of	Livingston Drive	Bay Shore Ave	LA0G835	LA11G1	15-00	On Ocean Blvd from Livingston Dr to Bay Shore Ave, pavement rehabilitation and restoration, including repair of curb and gutter, correction of handicapped access	STPL	12/31/2014	274							
Long Beach, City of	Golden Ave	Alamitos Ave	LA0G837	LA11G1	15-02.1	On 3rd Street from Golden to Alamitos, pavement rehabilitation and restoration, including repair of curb and gutter, correction of handicapped access deficiencies, utility	STPL	12/31/2018	157			1,300				1,300
Long Beach, City of	8th Street	Anaheim Street	LA0G838	LA11G1	15-00	On Pine Ave. from 8th St. to Anaheim, pavement rehabilitation and restoration, including repair of curb and gutter, correction of handicapped access deficiencies, utility	STPL	12/31/2015	600							
Glendora, City of	Grand	Glendora	LA0G876	LA11G1	15-09.1	Safety Project for rehabilitation of Base Line Road from Grand Avenue to Glendora Avenue. improvement includes pavement reconstruction, grind and overlay, curb, gutter and	STPL	12/31/2015	530							530
Santa Clarita, City of	CITYWIDE	CITYWIDE	LA0G878	LA11G1	15-00	2012-13 Asphalt Overlay Federal Project - Citywide	STPL	12/31/2014	2,068							
Pico Rivera, City of	Paramount Blvd	West City Limits	LA0G879	LA11G1	15-00	Project location is on Whittier Boulevard from Paramount Blvd to West City Limits. Construction of pavement overlay and reconstruction, ADA ramp upgrades, curb, gutter,	STPL	8/30/2014	573							
Glendale, City of	San Fernando Rd	Broadway	LA0G938	LA11G1	15-02.1	Glendale Ave. between San Fernando Rd. and Broadway: Removal and reconstruction of deteriorated asphalt pavement; selective removal of damaged PCC curb, gutters,	STPL	12/15/2018	3,800							
Glendale, City of	San Fernando Rd	Broadway	LA0G965	LA11G1	15-00	Glendale Ave- From San Fernando Road to Broadway: The Project includes selective removal and reconstruction of deteriorated asphalt concrete pavement; upgrading of	STPL	1/1/2016		4,000						4,000

Los Angeles County Metropolitan Transportation Authority (LACMTA) Transportation Improvement Program (TIP) Group Project Listing as of February 22, 2016																
LA11G1 - Group projects for pavement resurfacing and/or rehabilitation on local roads throughout County. Projects are consistent with 40 CFR part 93, 126, 127, 128, exempt tables 2 & 3 categories. Pavement resurfacing, rehabilitation, reconstruction, AC overlays, road maintenance to prevent and																
IMPLEMENTING AGENCY	FROM	TO	PROJECT ID	GROUP ID	FTIP	PROJECT DESCRIPTION	SOURCE	PROJECT COMP DATE	PRIOR	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	TOTAL (2015-2020)
Long Beach, City of	Spring Street	Wardlow Road	LA0G969	LA11G1	15-02.1	On Santa Fe Avenue from Spring Street to Wardlow Road, pavement rehabilitation and restoration, including repair of curb and gutter, correction of handicapped access	STPL	4/30/2016	2,003							
Covina, City of	various	various	LA0G990	LA11G1	15-00	Resurfacing of streets: Hollenbeck, Cypress, et. Al.	STPL	6/30/2014	625							
Los Angeles County MTA	NA	N/A	LAG1001	LA11G1	15-15	Regionwide local highway system preservation, pavement resurfacing, rehabilitation, AC overlays and reconstruction. No lane additions.	STPL	12/30/2020	7,072	4,999	12,639	8,473	8,800			34,911
Los Angeles County MTA	A	Z	LSTMP164	LA11G1	15-00	Regionwide Local Highway System Preservation, and Reconstruction.	STPL	12/30/2020	13,053							
Rancho Palos Verdes, City of	Palos Verdes Drive East	235 feet south of 1st Street	LA0G1074	LA11G1	15-09.1	Miraleste Drive from Palos Verdes Drive East to 235 feet south of 1st Street - Roadway resurfacing, pavement repair and replacement, asphalt sidewalk repair and replacement,	STPL	6/30/2018	241		630					630
La Puente, City of	Nelson Avenue	Temple Avenue	LA0G1085	LA11G1	15-02.1	Street Improvements on Glendora Avenue (Nelson Avenue to Temple Avenue) and Temple Avenue (Lanny Avenue to east City limit) - Project includes street resurfacing, pavement	STPL	12/31/2016		634						634
Carson, City of	Avalon Blvd	Wilmington Ave	LA0G389	LA11G1	15-00	Victoria Street from Avalon Bl to Wilmington Ave pavement reconstruction and rehabilitation project include reconstruction of the damaged curb & gutter, sidewalk and	STPL	6/30/2016	1							
Norwalk, City of	Pioneer Boulevard	Shoemaker Avenue	LA0G652	LA11G1	15-01.1	Alondra Boulevard Rehabilitation Project from Pioneer Boulevard to Shoemaker Avenue includes rubberized asphalt concrete overlay, reconstruction of concrete sidewalks, curb	STPL	12/31/2015	1,500							
Long Beach, City of	Hill Street	Willow Street	LA0G680	LA11G1	15-00	Long Beach Blvd. from Hill Street to Willow Street. Pavement rehabilitation, concrete improvements, installing pavement markers, markings and traffic striping.	STPL	12/31/2014	1,267							
Commerce, City of	Gage Ave	Ferguson Dr	LA0G807	LA11G1	15-00	Garfield Avenue Improvement (Phase I), Gage Avenue to Ferguson Drive, pavement reconstruction/overlay, ADD-compliant curb ramps.	STPL	12/30/2014	177							
Long Beach, City of	Magnolia Ave	Pacific Ave	LA0G836	LA11G1	15-00	On Spring St from Magnolia to Pacific, pavement rehabilitation and restoration, including repair of curb and gutter, correction of handicapped access deficiencies, utility	STPL	12/31/2014	1,120							
West Covina, City of	Azusa Avenue	Nogales Street	LA0G855	LA11G1	15-09.1	Amar Road Street Improvements - Project includes cold mill and resurfacing 2" of AC, concrete repair, wheelchair ramp construction, installing loop detectors and striping. Project	STPL	6/30/2016			740					740
Palmdale, City of	Citywide	Citywide	LA0G947	LA11G1	15-09.1	2013 Arterial Rehabilitation and Reconstruction Program-Associated with project LA0G556. Toll Credits will be used to match STPL.	STPL	11/30/2016		1,400						1,400
Lancaster, City of	20th Street West	Sierra Highway	LA0G982	LA11G1	15-05.1	Avenue H Rehabilitation, 20th Street West to Sierra Highway. Resurfacing of Avenue H from 20th Street West to Sierra Highway, including pedestrian curb ramp improvements, and	STPL	12/13/2015		1,500						1,500
Cerritos, City of	South Street	Artesia Boulevard	LA0G985	LA11G1	15-02.1	The project provides for pavement rehab on Studebaker Rd from South St to Artesia Blvd. Pavement rehab includes cold milling 2" of asphalt concrete, construction of a 2" asphalt	STPL	3/31/2016	587							
Monterey Park, City of	N/A	N/A	LA0G1111	LA11G1	15-14	Construct a rubberized asphalt overlay and related improvements on various local arterial and collector streets identified for rehabilitation in the City's Pavement	STPL	6/30/2016	1,037							
Santa Monica, City of	I-10 Freeway	Ozone Ave	LA0G637	LA11G1	15-00	Lincoln Boulevard Resurfacing Project- Cold-Milling and asphalt rubber overlay of Lincoln Blvd from I-10 freeway to the south City Limits approximately 100 feet south of Ozone	STPL	6/30/2014	1,375							
Whittier, City of	La Serna Drive	Santa Gertrudes Avenue	LA0G667	LA11G1	15-00	Janine Drive Resurfacing from La Serna Drive to Santa Gertrudes Avenue in the City of Whittier.	STPL	9/30/2014	429							
El Monte, City of	Peck Rd	East City Limit	LA0G953	LA11G1	15-14	Resurfacing and curb and gutter improvements of Ramona Boulevard between Peck Road and the East City limits (605 FWY). None capacity. Project is using \$129 in Toll Credits for	STPL	6/30/2015		247						247
South Pasadena, City of	PASADENA	BRENT	LA0G046	LA11G1	15-00	MONTEREY ROAD FROM PASADENA AVE to BRENT AVE: Roadway rehabilitation and reconstruction no lane additions.	STPL	6/1/2014	1,646							
Pasadena, City of	various	various	LA0G707	LA11G1	15-00	Safety project will provide resurfacing of various streets within the City of Pasadena. On California, Marengo, and State.	STPL	12/1/2014	183							
Bell Gardens, City of	Sudan	Scout	LA0G757	LA11G1	15-02.1	Florence Place Street Resurfacing Project: Pavement improvement including ADA improvements, sidewalk, curb and gutter, driveway approach replacement..	STPL	6/1/2015	409							
Walnut, City of	Country Hollow	Grand Avenue	LA0G880	LA11G1	15-09.1	Amar Road; asphalt pavement will be rehabilitated from Country Hollow to 120' West of Grand Avenue; damaged curb and gutter and sidewalk will also be repaired;	STPL	6/30/2016			1,967					1,967
Downey, City of	Lakewood Blvd.	West City Limit	LA0G889	LA11G1	15-14	Gardendale Street pavement rehabilitation including cold mill, unclassified excavation, reconstruction of failed areas, construction of asphalt pavement and 2" ARHM overlay.	STPL	12/31/2014	89	1,200						1,200
Long Beach, City of	Long Beach Blvd	Orange Ave	LA0G891	LA11G1	15-05.1	Bixby Rd. from Long Beach Blvd. to Orange Ave. Pavement rehabilitation and restoration, including repair of curb and gutter, correction of handicapped access deficiencies, utility	STPL	12/31/2014	89	1,200						1,200

Los Angeles County Metropolitan Transportation Authority (LACMTA) Transportation Improvement Program (TIP) Group Project Listing as of February 22, 2016																
LA11G1 - Group projects for pavement resurfacing and/or rehabilitation on local roads throughout County. Projects are consistent with 40 CFR part 93, 126, 127, 128, exempt tables 2 & 3 categories. Pavement resurfacing, rehabilitation, reconstruction, AC overlays, road maintenance to prevent and																
IMPLEMENTING AGENCY	FROM	TO	PROJECT ID	GROUP ID	FTIP	PROJECT DESCRIPTION	SOURCE	PROJECT COMP DATE	PRIOR	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	TOTAL (2015-2020)
Compton, City of	NA	NA	LSSTPL019	LA11G1	15-00	Compton Arterial Reconstruction Program.Project#HPLUL-5078(024). EA Number:07-933010L.	STPL	6/25/2014	1,000							
West Covina, City of	Amar Road	Intersection	LSSTPL048	LA11G1	15-00	Improvements to South Azusa Avenue/Amar Road Intersection (500 feet in all directions from intersection). Improvements include Grinding and paving intersection.	STPL	12/31/2014	909							
South Gate, City of	Jefferson Ave	South City Limit	LA0G675	LA11G1	15-09.1	Street improvements of Imperial Hwy from east City Limit to LA River and Garfield Avenue from Jefferson Ave to South City Limit. Improvements include but not limit to	STPL	3/31/2016		1,206						1,206
Sierra Madre, City of	Multiple	Multiple	LSTMP187	LA11G1	15-00	Rehabilitation of existing Roadways as described below:Skyland Drive (Orange to Idlehour,NULL,NULL); Idle Hour (Orange to West End,NULL,NULL); Sturtevant Drive	STPL	9/1/2014	211							
Culver City, City of	city limits	city limits	LA0G608	LA11G1	15-00	Street Rehabilitation of Various City Streets.(Grind and overlay with localized R&R)no capacity.	STPL	12/30/2014	618							
Burbank, City of	in Burbank	in Burbank	LA0G786	LA11G1	15-14	Repair local streets and roads. Project will use \$122 in Toll Credit in FY 15/16 for construction	STPL	6/30/2017	646		1,055					1,055
El Monte, City of	Santa Anita Avenue	Arden Drive	LAE1138	LA11G1	15-00	CONSTRUCT VALLEY DRAINAGE AND RESURFACING IMPROVEMENTS: WEST OF SANTA ANITA AV- INCLUDING NO CAPACITY INCREASE STREET RESURFACING.	STPL	11/1/2015	900							
Torrance, City of	182nd St	190th ST	LAE2157	LA11G1	15-00	CRENSHAW BLVD REHABILITATION. BETWEEN 182ND ST & 190TH. NO NEW THROUGH-TRAVEL LANES.	STPL	12/30/2014	1,960							
Los Angeles County	Kanan Dume	Malibu	LAE2333	LA11G1	15-00	CONSTRUCT AND REPAIR LINING IN FOUR TUNNELS ON KANAN, KANAN DUME, AND MALIBU ROADS BETWEEN US-1 AND US-101. (Project using \$1,581 of toll credits in FY 12/13	STPL	12/31/2014	9,600							
Maywood, City of	52nd dr	58th st	LAE2378	LA11G1	15-00	ATLANTIC BLVD STREET IMPROVEMENTS FROM 52ND DRIVE TO 58TH STREET. RESURFACING EXISTING PAVEMENT, SIGNING AND STRIPING, MINOR CONCRETE REPAIRS.	STPL	6/30/2014	410							
La Verne, City of	San Dimas Canyon road	Fulton Road	LSSTPL010	LA11G1	15-00	Rehabilitation of pavement surface along Arrow Highway through the City of La Verne	STPL	6/30/2017				243				243
Inglewood, City of	Hillcrest Blvd.	104th St.	LA0G122	LA11G1	15-00	La Brea Avenue Pavement Reconstruction, Phase 2 project is approximately 1.1 miles in length, between Hillcrest Boulevard and 104th Street. The project involves complete	STPL	6/30/2014	2,330							
<b>TOTAL STPL</b>									88,978	16,691	44,991	25,896	9,550			97,128
									<b>PRIOR</b>	<b>FY2015</b>	<b>FY2016</b>	<b>FY2017</b>	<b>FY2018</b>	<b>FY2019</b>	<b>FY2020</b>	<b>TOTAL (2015-2020)</b>
<b>GRAND TOTAL</b>									229,511	48,268	76,703	62,128	38,100	0	0	225,199

DISTRICT 7 - 2015 FTIP PIRS: MPO= SCAG: CYLCE= FTIP AMENDMENT#: 15-15 with federal approval date = active) [PROJECT LISTING]

FTIP ID #	^LALS01
County	(All)
STATUS	(All)
EA	(All)
Doc Year	2015

FTIP ID: LALS01 , 999 - 0.0 / 0.0 - Route 999: Grouped Projects For Safety Improvements - Shopp Collision Reduction Program. Projects Are Consistent With 40 Cfr Part 93.126 Exempt Tables 2 And Table 3 Categories.

To Locate and Print SCAG FTIP sheet, go to: [http://www.dot.ca.gov/hq/transprog/federal/ftip\\_amendments/scag\\_2015.htm](http://www.dot.ca.gov/hq/transprog/federal/ftip_amendments/scag_2015.htm)

FUND NAME	YEAR	EA5	Project Description	FTIP Amend#	Doc	TOTAL COST		
SHOPPAC	2014/15	28710	Route 101: In The City Of Los Angeles, At Rout 101/10 Connector. Install Concrete Barrier.	15-00	2014 SHOPP	6210		
		28760	Route 101: In The City Of Los Angeles, From South Of Muholland Drive To Barham Boulevard. Install Safety Lighting, Concrete Barrier/Retaining Wall, And Flashing Speed Limit Sign.	15-00	2014 SHOPP	3783		
		29000	Route 405: In Various Cities, From Main Street To Route 105 At Various Locations. Install Concrete Barrier And Metal Beam Guardrail.	15-00	2014 SHOPP	14690		
		29010	Route 091: In Various Cities, On Routes 91 And 105 At Various Locations. Install Concrete Barrier And Reconstruct Metal Beam Guardrail.	15-00	2014 SHOPP	14575		
		29210	Route 101: In North Hollywood, At Route 101/134/170 Interchange. Construct Roadside Paving, Access Gates, Weed Barriers And Relocate Facilities.	15-00	2014 SHOPP	3027		
		29220	Route 002: In Glendale, At Route 2/134 Interchange. Construct Roadside Paving, Access Gates, Weed Barriers And Relocate Facilities.	15-00	2014 SHOPP	3420		
		29340	Route 005: In The Cities Of Los Angeles And Glendale, On The Colorado Freeway Extension, From Southbound Route 5 On-Ramp To West Colorado Street. Construct Median Barrier.	15-00	2014 SHOPP	4100		
		29720	Route 105: In Paramount And Lynwood, From Atlantic Avenue To Garfield Avenue; Also On Route 710 From Rosecrans Avenue To South Of Route 90. Install Safety Lighting, Refresh Striping And Markings, And Upgrade Guide Sign Panels.	15-00	2014 SHOPP	7100		
		29780	Route 138: Near Lancaster, From East Of Route 5 To West Of Route 14. Install Ground-In Median Edge Lines, Shoulder Rumble Strips And Re-Stripe With High Reflective Striping And Recessed Markers.	15-01	14H-053	2527		
		2827U	Route 101 (Pm S0/25.9)& Route 005 (Pm 16.4) : In La County, In Los Angeles At Various Locations From Route 5/60 Separation To 0.1 Mile West Of Ventura Blvd. Overcrossing. Install Metal Beam Guardrail And Improve Safety For Highway Workers.	15-14	PCR	17917		
		<hr/>						
		2014/15 Total						77349
			2015/16	28740	Route 405: In Carson, From Alameda Street To Avalon Boulevard. Construct New Concrete Barrier And Metal Beam Guardrail On Outside Shoulders.	15-00	2014 SHOPP	8854
				29740	Route 105: In The City Of Los Angeles, From Vermont Avenue To San Pedro Street; Also On Route 110 From Athens Boulevard To 104Th Street. Install Safety Lighting, Refresh Striping And Markings, And Upgrade Guide Sign Panels.	15-00	2014 SHOPP	6970
29770	Route 110: In The City Of Los Angeles, On Northbound Lanes From Route 101 To Route 5. Install Safety Lighting.			15-00	2014 SHOPP	2307		
29950	Route 001: In the cities of Long Beach, Los Angeles, Lomita, Torrance, Redondo Beach and Manhattan Beach, from south of Anaheim Street to Fiji Way. Install channelization or rumble strips along center line median at various locations.			15-01	12H-465	1652		
30720	Route 091: In The Cities Of Los Angeles And Inglewood On Routes 91, 105, 110 And 405 At Various Locations. Install High Friction Surface Treatment To Pavement.			15-01	14H-155	2460		
30730	Route 005: Near Castaic, From Lake Hughes Road To South Of Vista Del Lago Road; Also On Route 14 Near Palmdale, From Soledad Canyon Road To Kern County Line (Pm 35.5 To R77.1). Install Shoulder Rumble Strips.			15-09	14H-386	1960		
30940	Route 005: Near Santa Clarita, In The Northbound Lanes From 500 Feet South Of The Gavin Canyon Undercrossing To The End Of The Undercrossing. Install High Friction Pavement.			15-13	14H-449	2130		
30550	Route 005: In And Near The City Of Los Angeles, From Route 710 To Route 134. Construct New Barrier And Upgrade Existing Barrier.			15-09	14H-426	8528		
<hr/>								
2015/16 Total						34861		
	2016/17	27510	Route 001: In The City Of Los Angeles (Pacific Palisades), From North Of Temescal Canyon Road To Bay Club Drive. Construct Shoulders And Upgrade Guardrail.	15-13	14H-473	11338		
		29230	Route 005: In The City Of Los Angeles, Near Glendale, At Northbound Off-Ramp To Colorado Freeway Extension. Widen Off-Ramp, Replace Mbrg With Concrete Barrier, And Widen La River Bridge To Reduce Truck Off-Tracking.	15-00	2014 SHOPP	4325		

DISTRICT 7 - 2015 FTIP PIRS: MPO= SCAG: CYLCE= FTIP AMENDMENT#: 15-15 with federal approval date = active) [PROJECT LISTING]

FTIP ID #	^LALS01
County	(All)
STATUS	(All)
EA	(All)
Doc Year	2015

FTIP ID: LALS01 , 999 - 0.0 / 0.0 - Route 999: Grouped Projects For Safety Improvements - Shopp Collision Reduction Program. Projects Are Consistent With 40 Cfr Part 93.126 Exempt Tables 2 And Table 3 Categories.

To Locate and Print SCAG FTIP sheet, go to: [http://www.dot.ca.gov/hq/transprog/federal/ftip\\_amendments/scag\\_2015.htm](http://www.dot.ca.gov/hq/transprog/federal/ftip_amendments/scag_2015.htm)

FUND NAME	YEAR	EA5	Project Description	FTIP Amend#	Doc	TOTAL COST
SHOPPAC	2016/17	29520	Route 210: In And Near Glendale And La Canada Flintridge, From Lowell Avenue To Waltonia Drive. Enhance Highway Worker Safety By Installing Access Gates And Maintenance Vehicle Pullouts, And Pave Misc. Areas.	15-00	2014 SHOPP	2610
		29580	Route 060: In And Near Monterey Park And Montebello, From Mednick Avenue To Markland Drive. Enhance Highway Worker Safety By Installing Maintenance Vehicle Pullouts, Access Gates And Other Measures.	15-00	2014 SHOPP	2941
		29590	Route 110: In The City Of Los Angeles, In Southeast Los Angeles, From Slauson Avenue To 37Th Street. Enhance Highway Worker Safety By Installing Maintenance Vehicle Pullouts, Access Gates And Other Measures.	15-00	2014 SHOPP	1964
		29600	Route 010: In The City Of Los Angeles, From West Boulevard To Hoover Street. Enhance Highway Worker Safety By Installing Maintenance Vehicle Pullouts, Access Gates And Other Measures.	15-00	2014 SHOPP	2461
		29640	Route 005: In The City Of Los Angeles, At Route 5/10/60 Interchange. Enhance Highway Worker Safety By Modifying Irrigation, Miscellaneous Paving, And Other Measures.	15-00	2014 SHOPP	6831
		29750	Route 110: In The City Of Los Angeles, From Stadium Way To Arroyo Drive And On Northbound Off-Ramp To Route 5. Upgrade Metal Beam Guardrail, Install Concrete Barrier, Removed Raised Island, And Install Safety Lighting.	15-00	2014 SHOPP	8276
		29860	Route 101: In The City Of Los Angeles, From Grand Avenue To Sunset Boulevard. Enhance Highway Worker Safety By Modifying Irrigation, Miscellaneous Paving, And Other Measures.	15-00	2014 SHOPP	1886
		29910	Route 001: In Long Beach, At Lakewood Boulevard (Route 19) And Los Alamitos Traffic Circle. Install Pavement Delineation, Overhead Guide Signs And Associated Roadway Improvements.	15-00	2014 SHOPP	3232
		29960	Route 027: Near Topanga, From Route 1 To Mulholland Drive. Enhance Highway Worker Safety By Installing Weed Barrier, Paving Maintenance Vehicle Pull-Outs, And Other Measures.	15-00	2014 SHOPP	2166
		30980	Route 605: In Pico Rivera And Whittier, From Telegraph Road To Rose Hills Road; Also In El Monte And Baldwin Park From Romona Boulevard To Route 210 (Pm 20.9/25.6). Replace Damaged Concrete Slabs, Grind And Groove Concrete Pavement To Increase Roadway S	15-15	14H-494	6100
<b>2016/17 Total</b>						<b>54130</b>
	2017/18	29510	Route 005: In The City Of Los Angeles From Filmore Street To Rinaldi Street, Also On Route 118 From Route 405 To West Of San Fernando Road. Enhance Highway Worker Safety By Paving Misc. Areas, Install Access Gates And Maint. Vehicle Pullout Areas.	15-00	2014 SHOPP	2965
		29530	Route 110: In Cities Of Los Angeles, South Pasadena, And Pasadena, From West Sunset Boulevard To East Glenarm Street. Enhance Highway Worker Safety By Installing Maintenance Vehicle Pullouts, Access Gates And Other Measures.	15-00	2014 SHOPP	2940
		29610	Route 405: In Long Beach And Signal Hill, From Los Cerritos Channel To Pacific Avenue. Enhance Highway Worker Safety By Miscellaneous Paving, Relocating Irrigation, And Other Measures.	15-00	2014 SHOPP	2984
		29620	Route 091: In Long Beach, From The Los Angeles River Bridge To Downey Avenue. Enhance Highway Worker Safety By Miscellaneous Paving, Relocating Irrigation, And Other Measures.	15-00	2014 SHOPP	2945
		29630	Route 405: In And Near The Cities Of Inglewood, Los Angeles, And Culver City, From 105 To Port Road. Enhance Highway Worker Safety By Replacing Crash Cushions, Miscellaneous Paving, And Other Measures.	15-00	2014 SHOPP	3089
		29690	Route 210: In And Near La Canada Flintridge And Pasadena From Waltonia Drive To Route 134/210 Interchange. Enhance Highway Worker Safety By Installing Maintenance Vehicle Pullouts, Access Gates And Other Measures.	15-00	2014 SHOPP	3630
		29930	Route 001: In Malibu, From Puerco Canyon Road To Corral Canyon Road. Reconstruct Raised Median Island.	15-00	2014 SHOPP	6408
		31840	Route 005/010: In The City Of Los Angeles, From State Street To North Of Route 10; Also On Route 10 From West Of Route 5 To West Of Soto Street (Pm S0.4/19.0); Apply High Friction Surface Treatment (Hfst) To Connectors And Ramp.	15-15	14H-493	4406
<b>2017/18 Total</b>						<b>29367</b>

FTIP ID #	^LALS01
County	(All)
STATUS	(All)
EA	(All)
Doc Year	2015

FTIP ID: LALS01 , 999 - 0.0 / 0.0 - Route 999: Grouped Projects For Safety Improvements - Shopp Collision Reduction Program. Projects Are Consistent With 40 Cfr Part 93.126 Exempt Tables 2 And Table 3 Categories.

To Locate and Print SCAG FTIP sheet, go to: [http://www.dot.ca.gov/hq/transprog/federal/ftip\\_amendments/scag\\_2015.htm](http://www.dot.ca.gov/hq/transprog/federal/ftip_amendments/scag_2015.htm)

FUND NAME	YEAR	EA5	Project Description	FTIP Amend#	Doc	TOTAL COST
SHOPPAC						
SHOPPAC Total						195707
SHOPPAC-P	2014/15	26560	Route 138: In Pinon Hills, From Route 18 To The San Bernardino County Line. Widen Roadway, Pave Shoulders And Install Rumble Strips.	15-00	PM	30300
		29090	Route 210: In The City Of Los Angeles, From Pierce Street To Terra Bella Street. Replace Mbgr With Concrete Barrier.	15-01	Award	1599
2014/15 Total						31899
SHOPPAC-P Total						31899
Grand Total						227606

DISTRICT 7 - 2015 FTIP PIRS: MPO= SCAG: CYLCE= FTIP AMENDMENT#: 15-15 with federal approval date = active) [PROJECT LISTING]

FTIP ID #	^LALS04
County	(All)
STATUS	(All)
EA	(All)
Doc Year	2015

FTIP ID: LALS04 , 999 - 0.0 / 0.0 - Route 999: In L.A. Grouped Projects For Bridge Rehabilitation And Reconstruction - Shopp Program. Projects Are Consistent With 40 Cfr Part 93.126 Exempt Tables 2 Categories - Widening Narrow Pavements Or Reconstructing Bridges (No Additional Travel Lanes).

To Locate and Print SCAG FTIP sheet, go to: [http://www.dot.ca.gov/hq/transprog/federal/ftip\\_amendments/scag\\_2015.htm](http://www.dot.ca.gov/hq/transprog/federal/ftip_amendments/scag_2015.htm)

FUND NAME	YEAR	EA5	Project Description	FTIP Amend#	Doc	TOTAL COST		
SHOPPAC	2014/15	1W240	Route 005: In The City Of Los Angeles, At Elysian Viaduct Bridge No. 53-1424. Clean And Paint Steel Surfaces.	15-00	2014 SHOPP	23295		
		26040	Route 039: In Angeles National Forest, On San Gabriel Canyon Road At Bridge # 53-2245. Replace Bridge.	15-00	2014 SHOPP	9675		
		29070	Route 047: In The City Of Los Angeles, At Vincent Thomas Bridge No. 53-1471. Repair Failing Seismic And Structural Elements.	15-00	2014 SHOPP	37760		
		2W680	Route 110: In The Cities Of Los Angeles, Montecito Heights, Eagle Rock And Highland Park, From Stadium Way To Marion Way; Also On Routes 5 And 134 At Various Bridges. Repair Bridges.	15-01	14H-128	1933		
		2W700	Route 001: In The Cities Of Playa Vista, Marina Del Rey, Venice, And Santa Monica, From Westchester Parkway To Route 10; Also On Route 405 And Route 10 At Various Bridges. Repair Bridges.	15-01	14H-123	1728		
		2W730	Route 110: In The Cities Of Carson, Gardena And South Los Angeles, From Carson Street To 76Th Street At Various Bridges. Repair Bridges.	15-01	14H-126	1885		
		2W740	Route 110: In The City Of Los Angeles, From Florence Avenue To Route 101 At Various Bridges. Repair Bridges.	15-01	14H-127	1775		
		2W750	Route 405: In The Cities Of Long Beach And Signal Hill, From Woodruff Avenue To 182Nd Street; Also On Route 710 At Various Bridges. Repair Bridges.	15-01	14H-129	2014		
		2W760	Route 005: In The Cities Of Sun Valley, San Fernando, Santa Clarita, And Valencia, From Penrose Street To Biscailuz Drive; Also On Routes 118 And 210 At Various Bridges. Repair Bridges.	15-01	14H-124	2681		
		4Y700	Route 405: In Carson, At Dolores Yard Overhead Bridge. Paint Structure.	15-00	2014 SHOPP	11179		
		4Y850	Route 103: In The City Of Los Angeles, At Anaheim Street. Paint Bridge.	15-13	CTC VOTE	9690		
		<b>2014/15 Total</b>						<b>103615</b>
		SHOPPAC	2015/16	2W660	Route 010: In Rosemead And El Monte, From Rosemead Boulevard (Route 164) To Garvey Avenue. Apply Methacrylate Bridge Deck Treatment, Replace Joint Seals And Repair Loose Concrete.	15-01	14H-149	3667
				30500	Route 105: In And Near The Cities Of Los Angeles And Hawthorne, At Airport Viaduct Between Route 1 And Route 405. Apply Deck Methacrylate Treatment, Replace Joint Seal, Repair Minor Deck Spalls, And Remove And Replace Striping.	15-00	2014 SHOPP	6730
<b>2015/16 Total</b>						<b>10397</b>		
SHOPPAC	2016/17	29170	Route 091: In Long Beach, At Butler-Artesia Undercrossing (Br. No. 53-2169). Upgrade Bridge Rails And Lower On-Ramp To Increase Vertical Clearance.	15-00	2014 SHOPP	2078		
		29660	Route 010: In The City Of Los Angeles, At Santa Monica Viaduct (Br. No. 53-1301). Paint And Rehabilitate Bridge.	15-00	2014 SHOPP	74732		
		31800	Route 010: In Alhambra, Monterey Park, San Gabriel, Rosemead And El Monte, From Fremont Avenue Undercrossing No. 53-647 To Rio Hondo No. 53-657. Reconstruct, Repair, Clean And Seal Bridge Decks. Repair Bridge Railing, Repair Or Replace Approach/Departu	15-15	14H-494	12712		
<b>2016/17 Total</b>						<b>89522</b>		
SHOPPAC	2017/18	27540	Route 001: In Long Beach, At Alamitos Bay Bridge No. 53-0064. Seismic Retrofit.	15-13	14H-414	22926		
		29140	Route 001: In Malabu, From Guernsey Avenue To Trancas Canyon Road/Broad Beach Road. Replace Bridge.	15-00	2014 SHOPP	11100		
		30570	Route 110: In The City Of Los Angeles, At Los Angeles River Bridge (No. 53-0421R/L). Spot Blast, Clean, And Paint Steel Bridge Members.	15-05	14H-257	7664		
<b>2017/18 Total</b>						<b>41690</b>		
<b>SHOPPAC Total</b>						<b>245224</b>		

SHOPPAC-P	2014/15	27310	Route 110: In The City Of Los Angeles, From Route 91 To Route 105. Replace Joint Seals And Repair Concrete Spalls.	15-00	PM	12374
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DISTRICT 7 - 2015 FTIP PIRS: MPO= SCAG: CYLCE= FTIP AMENDMENT#: 15-15 with federal approval date = active) [PROJECT LISTING]

FTIP ID #	^LALS04
County	(All)
STATUS	(All)
EA	(All)
Doc Year	2015

FTIP ID: LALS04 , 999 - 0.0 / 0.0 - Route 999: In L.A. Grouped Projects For Bridge Rehabilitation And Reconstruction - Shopp Program. Projects Are Consistent With 40 Cfr Part 93.126 Exempt Tables 2 Categories - Widening Narrow Pavements Or Reconstructing Bridges (No Additional Travel Lanes).

To Locate and Print SCAG FTIP sheet, go to: [http://www.dot.ca.gov/hq/transprog/federal/ftip\\_amendments/scag\\_2015.htm](http://www.dot.ca.gov/hq/transprog/federal/ftip_amendments/scag_2015.htm)

FUND NAME	YEAR	EA5	Project Description	FTIP Amend#	Doc	TOTAL COST
SHOPPAC-P	2014/15	27480	Route 018: In La Cnty Near Sbd County Line On Rte 18: Bridge Deck And Rails Replacement	15-00	PM	4010
		27570	Route 000: In The City Of Los Angeles, At Terminal Island Union Pacific Rail Road Overhead. Paint Bridge.	15-00	PM	10410
2014/15 Total						26794
SHOPPAC-P Total						26794
Grand Total						272018

DISTRICT 7 - 2015 FTIP PIRS: MPO= SCAG: CYLCE= FTIP AMENDMENT#: 15-15 with federal approval date = active) [PROJECT LISTING]

FTIP ID #	^LALS09
County	(All)
STATUS	(All)
EA	(All)
Doc Year	2015

FTIP ID: LALS09 , 999 - 0.0 / 0.0 - Route 999: Grouped Projects For Safety Improvements, Shoulder Improvements, Pavement Resurfacing And/Or Rehabilitation - Minor Program. Projects Are Consistent With 40 Cfr Part 93.126 Exempt Tables 2 And Table 3 Categories - Rr/Hwy Crossing, Safer Non-Fed Aid Sys Rds, Shlder Improv, Traffic Control Devices & Operating Assistance Other Than Signalizpavement Resurfacing And/Or Rehabilitation.

To Locate and Print SCAG FTIP sheet, go to: [http://www.dot.ca.gov/hq/transprog/federal/ftip\\_amendments/scag\\_2015.htm](http://www.dot.ca.gov/hq/transprog/federal/ftip_amendments/scag_2015.htm)

FUND NAME	YEAR	EA5	Project Description	FTIP Amend#	Doc	TOTAL COST
SHOPPAC-CT MIN	2014/15	4T340	Route 105: Repair And Relinquish Drainage Facilities To The Los Angeles County Department Of Public Works (Lacdpw). Financial Contribution Only (Fco).	15-01	14/15 MINOR	657
		4T700	Route 010: Construct Soil Nails And Concrete Ditch And Hydroseed Slope Area On Eastbound Route 10 At 0.5 Mile East Of Via Verde Undercrossing.	15-01	14/15 MINOR	990
		4T710	Route 066: Install Traffic Signal And Upgrade Features At Foothill Boulevard And Sumner Avenue To Comply With Americans With Disabilities Act (Ada) Standards.	15-01	PM	1080
		4T720	Route 710: Install Left-Turn Phase On Eastbound Route 710 In Pasadena To California Boulevard And Upgrade Features To Comply With Americans With Disabilities (Ada) Standards.	15-00	2014 MINOR A	630
		4T730	Route 405: Realign Soundwall To Enhance Sight Distance, Install Flashing Beacon And Safety Lighting And Concrete Barrier And Crash Cushion From Southbound Off-Ramp To Victory Boulevard.	15-00	2014 MINOR A	1710
		4T740	Route 134: Extend And Reconstruct Existing Median Concrete Barrier To Standard At 2 Spot Locations And Replace Slope Paving In The Median.	15-00	2014 MINOR A	1260
		<b>2014/15 Total</b>				
2015/16		3P960	Route 405: In Los Angeles County At Pacific Place Maintenance Station L5823. Replace Existing Main Building.	15-15	15/16 MINOR	1690
		4P020	Route 138: In Los Angeles County, Route 138 At Intersection Of Palmdale And 12Th Street. Install Traffic Signal.	15-16	15/16 MINOR	1000
		4T760	Route 060: In Los Angeles County, From Woods Ave U/C To San Gabriel O/C. Slab Replacement.	15-15	15/16 MINOR	1400
		4T770	Route 091: In Los Angeles County At Sb Paramount Boulevard On-Ramp And Nb Cherry Ave On-Ramp. Modify Traffic Signal.	15-16	15/16 MINOR	1475
		4T780	Route 071: In Los Angeles County At North Ranch Road And Old Pomona Road. Install Temporary K-Rail And Remove Traffic Control Signals.	15-15	15/16 MINOR	900
		4T790	Route 118: In Los Angeles County, At Tampa Avenue. Widening Off-Ramp To Increase Left-Turn Storage.	15-15	15/16 MINOR	1600
		4T800	Route 405: In Los Angeles County At Sb 405 Off-Ramp To Studebaker Rd. Install Traffic Signal And Safety Lighting And Upgrade The Ada Ramps To Current Ada.	15-15	15/16 MINOR	770
		4T810	Route 210: In City Of Claremont At Eb Off-Ramp At Towne Avenue. Bike And Pedestrian Safety Improvements.	15-15	15/16 MINOR	1650
<b>2015/16 Total</b>						<b>10485</b>
<b>SHOPPAC-CT MINOR Total</b>						<b>16812</b>
SHOPPAC-P	2014/15	3P720	Route 060: Repair Ac And Pcc Pavement.	15-00	PM	590
		4T510	Route 101: (Fco) Widen Frontage Roads Near Overcrossing Bridge (Br#53-0466) - (No Lane Addition)	15-00	PM	1000
		4T590	Route 187: Install Left Turn Phasing Signals, Modifying Signals, Install Curb Ramps, Reconstruct Raised Median Islands And Restripe The Lane Lines.	15-00	PM	1090
		4T640	Route 105: Modify Electrical Work For Pumping Station.	15-00	PM	800
		4T670	Route 005: Widen Ramp To Extend Right Turn Pocket; Install Mbrg.	15-00	PM	700
		4T680	Route 105: High Friction Surface Treatment; Extend Metal Fence; Install Curb Ramps, Pedestrian Crossing, Flashing Beacons.	15-00	PM	1240
		4T690	Route 060: Pcc Slab Replacement At Multiple Locations	15-00	PM	990
<b>2014/15 Total</b>						<b>6410</b>

DISTRICT 7 - 2015 FTIP PIRS: MPO= SCAG: CYLCE= FTIP AMENDMENT#: 15-15 with federal approval date = active) [PROJECT LISTING]

FTIP ID #	^LALS09
County	(All)
STATUS	(All)
EA	(All)
Doc Year	2015

FTIP ID: LALS09 , 999 - 0.0 / 0.0 - Route 999: Grouped Projects For Safety Improvements, Shoulder Improvements, Pavement Resurfacing And/Or Rehabilitation - Minor Program. Projects Are Consistent With 40 Cfr Part 93.126 Exempt Tables 2 And Table 3 Categories - Rr/Hwy Crossing, Safer Non-Fed Aid Sys Rds, Shlder Improv, Traffic Control Devices & Operating Assistance Other Than Signalizpavement Resurfacing And/Or Rehabilitation.

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FUND NAME	YEAR	EA5	Project Description	FTIP Amend# Doc	TOTAL COST
SHOPPAC-P Total					6410
<b>Grand Total</b>					<b>23222</b>

ORANGE COUNTY

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**  
**Orange County Transportation Authority**  
**Amendment #15-15**  
**March, 2016**  
*(in \$000's)*



**Local Hwy**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	PROJECT DETAILS	CHANGE REASON
Anaheim, City of	ORA151509	West Street and Citron Street Sidewalk Gap Closure - Construction of sidewalk gap closures to create new 5-ft-wide sidewalk, curb and gutter, and drainage facilities along West and Citron Streets, as well as non-infrastructure activities. Toll Credit for ATP-MPO.	<b>NEW PROJECT:</b> ATP-MPO: ▶ Add funds in 16/17 in ENG for \$348, ROW for \$56, CON for \$15 ▶ Add funds in 17/18 in CON for \$1,637  Total programmed \$2,056	New project. Approved through ATP Cycle 2 Regional. January 20, 2016.
Brea, City of	ORA113002	The Tracks at Brea Segment 6 Class I paved bicycle trail and parallel decomposed granite pedestrian path from Kraemer Blvd to Surveyor Ave on city right-of-way, OCFCD easement, Loftus Channel Levee. Approximately 3,500 feet. Toll Credit for ATP-MPO.	<b>COST INCREASE:</b>  Increase Funding MSRC: ▶ Add funds in 17/18 in CON for \$225 CITY: — Delete funds in 17/18 in CON for \$115 ATP-MPO: ▶ Add funds in 16/17 in CON for \$652  Total programmed increased from \$951 to \$1,713	Increase project cost to include ATP-MPO funds. CTC approval January 20-21, 2016. Update scope per request from Caltrans D12. City has submitted allocation request for March 2016 approval.
Brea, City of	ORA131702	The Tracks at Brea - Segment 4. Construction of a Class I bicycle trail from State College Blvd. running east under the 57 Freeway, continuing southeast towards Birch Street, 3,400 linear feet. Toll Credit for ATP-MPO.	<b>COST INCREASE:</b>  Increase Funding 1112: ▶ Add funds in 15/16 in CON for \$1,287 AGENCY: + Increase funds in 15/16 in CON from \$313 to \$325 MSRC: ▶ Add funds in 15/16 in CON for \$275  Total programmed increased from \$3,026 to \$4,600	Cost Increase
Orange County	ORA151508	The Coyote Creek Class I Bikeway Segments O, P, Q - From La Mirada Boulevard and continuing south to the confluence of North and East Coyote Creek Flood Channel. PA&ED ONLY.	<b>NEW PROJECT:</b> AGENCY: ▶ Add funds in 18/19 in ENG for \$2,584 ATP-MPO: ▶ Add funds in 18/19 in ENG for \$646  Total programmed \$3,230	New project. Approved through ATP Cycle 2 Regional. January 20, 2016.
Orange County Transportation Authority (OCTA)	ORA131108	2011 CTFP REGIONAL TRAFFIC SIGNAL SYNCHRONIZATION PROGRAM. 102 MILES AND 355 SIGNALIZED INTERSECTIONS ALONG 10 HIGH VOLUME REGIONAL TRAFFIC CORRIDORS.	<b>COMPLETED PROJECT:</b>  No change in project funding  Total programmed remains the same at \$7,600	Complete project.
Placentia, City of	ORA131701	GOLDEN AVENUE OVER CARBON CANYON CHANNEL - REPLACE 2 TO 4 LANE BRIDGE (BRIDGE # 55C0192)	<b>REVISE FUNDING BET. FY'S</b> HBRR-L: — Delete funds in 14/15 in ENG for \$390 ▶ Add funds in 15/16 in ENG for \$390 CITY: — Delete funds in 14/15 in ENG for \$51 ▶ Add funds in 15/16 in ENG for \$51  Total programmed remains the same at \$3,087	Update per 10/30/15 HBP List. PES/E-76 is pending.
San Clemente, City of	ORA113017	Pacific Coast Bicycle Route Signage and Parking Expansion Improvement Project will install bicycle wayfinding signage and add bicycle racks along the Pacific Coast Bicycle Route within the City of San Clemente.	<b>COST DECREASE:</b> CMAQ: - Decrease funds in 17/18 in CON from \$175 to \$144 CITY: - Decrease funds in 17/18 in CON from \$26 to \$21  Total programmed decreased from \$201 to \$165	Reduce project cost per 12/14/15 OCTA Board Item. E-76 will be submitted and needs to be consistent with new changes.

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**  
**Orange County Transportation Authority**  
**Amendment #15-15**  
**March, 2016**  
*(in \$000's)*



**Local Hwy**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	PROJECT DETAILS	CHANGE REASON
San Clemente, City of	ORA151510	Concordia Elementary SRTS Pedestrian & Bicycle Lane Improvement - Constructing a missing one half mile segment of sidewalk, implementing curb extensions at 12 intersections to improve the walkability, widening existing bicycle lanes 20%, and implementing a segment of buffered bike lanes. ATP State-Only funded.	<b>NEW PROJECT:</b> CITY: ▶ Add funds in 16/17 in CON for \$11 ATP-MPO: ▶ Add funds in 16/17 in CON for \$986  Total programmed \$997	New project. Approved through ATP Cycle 2 Regional. January 20, 2016.
Santa Ana, City of	ORA151502	Santa Ana and Fifth Protected Bike Lane - Install median protected bike lanes on Santiago, Sixth, Brown, Garfield, French, Fifth and Santa Ana with all applicable signage, striping, and signal improvements. ATP State only funding.	<b>NEW PROJECT:</b> ATP: ▶ Add funds in 16/17 in ENG for \$200 ▶ Add funds in 17/18 in ENG for \$740 ▶ Add funds in 18/19 in CON for \$4,484  Total programmed \$5,424	New project - Statewide ATP Cycle - State Only Funded.
Santa Ana, City of	ORA151503	The Edinger Ave Protected Bike Lanes Project - Install bike lanes down the 1.7 mile corridor passing through residential homes, schools, parks, and small business shopping centers. The Project includes a Safe Routes to School program at 3 schools. ATP State-Only funded.	<b>NEW PROJECT:</b> ATP: ▶ Add funds in 16/17 in ENG for \$118, CON for \$24 ▶ Add funds in 17/18 in ENG for \$300 ▶ Add funds in 18/19 in CON for \$1,924  Total programmed \$2,366	New project - Statewide ATP Cycle - State Only Funded.
Various Agencies	ORA150102	Grouped Projects for Pavement Resurfacing and/or rehabilitation. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Tables 3 categories - Pavement resurfacing and/or rehabilitation.	<b>REVISE FUNDING BET. FY'S</b> STPL-R: - Decrease funds in 15/16 in CON from \$17,688 to \$3,426 ▶ Add funds in 16/17 in CON for \$14,262 AGENCY: - Decrease funds in 15/16 in CON from \$25,726 to \$3,688 ▶ Add funds in 16/17 in CON for \$22,038  Total programmed remains the same at \$50,116	Delay funds to make capacity in FY15/16. EPSP FY16/17 RSTP and Agency into FY15/16.
Various Agencies	ORA150104	GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES - PROJECTS CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEOGRIES - BICYCLE AND PEDESTRIAN FACILITIES (BOTH MOTORIZED AND NON-MOTORIZED). (REGIONAL ATP FUNDED) Toll Credit for ATP-MPO.	<b>COST INCREASE:</b> Increase Funding CITY: ▶ Add funds in 16/17 in ENG for \$61, ROW for \$61 ▶ Add funds in 17/18 in CON for \$8 ▶ Add funds in 18/19 in CON for \$50 ATP-MPO: ▶ Add funds in 16/17 in ENG for \$865, ROW for \$466, CON for \$74 ▶ Add funds in 17/18 in ENG for \$155, ROW for \$20, CON for \$769 ▶ Add funds in 18/19 in CON for \$2,757  Total programmed increased from \$4,236 to \$9,522	Cost increase. New projects approved through ATP Cycle 2 Regional. January 22, 2016.
Various Agencies	ORA150107	GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES - PROJECTS CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEOGRIES - BICYCLE AND PEDESTRIAN FACILITIES (BOTH MOTORIZED AND NON-MOTORIZED). (STATEWIDE ATP FUNDED) Toll Credit for ATP. State only funded.	<b>COST INCREASE:</b> Increase Funding ATP: ▶ Add funds in 16/17 in ENG for \$260 ▶ Add funds in 17/18 in ENG for \$406 ▶ Add funds in 18/19 in CON for \$3,063  Total programmed increased from \$4,465 to \$8,194	Include ATP projects from ATP Cycle 2. State-Only funds, not match required for disadvantaged communities.

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**  
**Orange County Transportation Authority**  
**Amendment #15-15**  
**March, 2016**  
*(in \$000's)*



**Local Hwy**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	PROJECT DETAILS	CHANGE REASON
Westminster, City of	ORA151507	Garden Grove Boulevard Complete Street Project - From East of Valley View/SR-22/I-405 to SR-22. Install bike lanes, flashing beacons, vehicle speed feedback signs, roadway signing and striping, sidewalk, ADA ramps, curb and gutter, and a travel lane; with a non infrastructure bike safety pilot program. Toll Credits Match FY16/17 PS&E/PA&ED for \$37,851, FY16/17 CON for \$43,154, FY17/18 CON for \$278,492.	<b>NEW PROJECT:</b> AGENCY: ► Add funds in 17/18 in CON for \$382 ATP-MPO: ► Add funds in 16/17 in ENG for \$330 ► Add funds in 17/18 in CON for \$2,428  Total programmed \$3,140	New project. Approved through ATP Cycle 2 Regional. January 20, 2016.

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**  
**Orange County Transportation Authority**  
**Amendment #15-15**  
**March, 2016**  
*(in \$000's)*



**State Hwy**

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	PROJECT DETAILS	CHANGE REASON
Orange County Transportation Authority (OCTA)	ORA030605	I-405 FROM SR-73 TO I-605. Add 1 MF lane in each direction and additional capital improvements. Combined with ORA045, ORA151, ORA100507 and ORA120310. Phase 2 listed under ORA030605A. Signage from PM 7.6 to 24.2	<b>FUND CHANGE:</b> STPL-R: ▶ Add funds in 15/16 in CON for \$15,023 - Decrease funds in 16/17 in CON from \$15,219 to \$3,192 - Decrease funds in 17/18 in CON from \$6,880 to \$5,116 — Delete funds in 18/19 in CON for \$1,232 LOC-AC: ▶ Add funds in 15/16 in CON for \$8,308 ▶ Add funds in 16/17 in CON for \$-3,192 ▶ Add funds in 17/18 in CON for \$-5,116 IM: ▶ Add funds in 15/16 in CON for \$1,130 — Delete funds in 16/17 in CON for \$1,130  Total programmed remains the same at \$1,300,000	Update project funding and included signage PM in admin comments.
Caltrans	ORA001102	Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Shoulder imp, traffic control devices, ops assistance Intersection signalization projects Pavement marking, Lighting improvements	<b>COST INCREASE:</b>  SHOPPAC: + Increase funds in 16/17 in CON from \$20,943 to \$22,668 + Increase funds in 17/18 in CON from \$12,862 to \$42,678  Total programmed increased from \$149,444 to \$180,985	Add (4) new safety projects, EAs 0M9000, 0N0601, 0N6500 and 0P0201.

## 2015 Federal Transportation Improvement Program

Amendment #15-15  
Orange County  
Project Listing Report  
(In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA151509	Orange	SCAB		2L220	NCN27				L	TCM	15	
Description:							PTC	2,056	Agency	ANAHEIM		
West Street and Citron Street Sidewalk Gap Closure - Construction of sidewalk gap closures to create new 5-ft-wide sidewalk, curb and gutter, and drainage facilities along West and Citron Streets, as well as non-infrastructure activities. Toll Credit for ATP-MPO.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
ACTIVE TRANSPORTATION PROGRAM - MPO	348	56	1,652	2,056				419	1,637			2,056
ORA151509 Total	348	56	1,652	2,056				419	1,637			2,056

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA113002	Orange	SCAB		2L220	NCN25				L	NON-REPORTABLE TCM	15	
Description:							PTC	1,713	Agency	BREA		
The Tracks at Brea Segment 6 Class I paved bicycle trail and parallel decomposed granite pedestrian path from Kraemer Blvd to Surveyor Ave on city right-of-way, OCFCD easement, Loftus Channel Levee. Approximately 3,500 feet. Toll Credit for ATP-MPO.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CMAQ			836	836					836			836
AIR BOARD			225	225					225			225
ACTIVE TRANSPORTATION PROGRAM - MPO			652	652				652				652
ORA113002 Total			1,713	1,713				652	1,061			1,713

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA131702	Orange	SCAB		2L220	NCN26				L	NON-REPORTABLE TCM	15	
Description:							PTC	4,600	Agency	BREA		
The Tracks at Brea - Segment 4. Construction of a Class I bicycle trail from State College Blvd. running east under the 57 Freeway, continuing southeast towards Birch Street, 3,400 linear feet. Toll Credit for ATP-MPO.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
RECREATIONAL TRAILS			1,287	1,287			1,287					1,287
CMAQ			229	229			229					229
AGENCY			325	325			325					325
AIR BOARD			275	275			275					275
ACTIVE TRANSPORTATION PROGRAM - MPO			2,484	2,484			2,484					2,484
ORA131702 Total			4,600	4,600			4,600					4,600

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA151508	Orange	SCAB		2L220	PLN40				L	EXEMPT - 93.126	15	
Description:							PTC	3,230	Agency	ORANGE COUNTY		
The Coyote Creek Class I Bikeway Segments O, P, Q - From La Mirada Boulevard and continuing south to the confluence of North and East Coyote Creek Flood Channel. PA&ED ONLY.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
AGENCY	2,584			2,584						2,584		2,584

## 2015 Federal Transportation Improvement Program

Amendment #15-15  
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ACTIVE TRANSPORTATION PROGRAM - MPO	646			646							646		646
ORA151508 Total	3,230			3,230							3,230		3,230

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA131108	Orange	SCAB		2A0705	ITS02				L	TCM	15		
Description:							PTC	7,600	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			
2011 CTFP REGIONAL TRAFFIC SIGNAL SYNCHRONIZATION PROGRAM. 102 MILES AND 355 SIGNALIZED INTERSECTIONS ALONG 10 HIGH VOLUME REGIONAL TRAFFIC CORRIDORS.													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
AGENCY				1,266	1,266	1,266							1,266
ORANGE CO. MEASURE M2 - REGIONAL CAPACITY				6,334	6,334	6,334							6,334
ORA131108 Total				7,600	7,600	7,600							7,600

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA131701	Orange	SCAB		2A0704	CAX63				L	NON-EXEMPT	15		
Description:							PTC	3,087	Agency	PLACENTIA			
GOLDEN AVENUE OVER CARBON CANYON CHANNEL - REPLACE 2 TO 4 LANE BRIDGE (BRIDGE # 55C0192)													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
BRIDGE - LOCAL		390	155	2,188	2,733			390		155	2,188		2,733
CITY FUNDS		51	20	283	354			51		20	283		354
ORA131701 Total		441	175	2,471	3,087			441		175	2,471		3,087

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA113017	Orange	SCAB		7020004	NCN25				L	NON-REPORTABLE TCM	15		
Description:							PTC	165	Agency	SAN CLEMENTE			
Pacific Coast Bicycle Route Signage and Parking Expansion Improvement Project will install bicycle wayfinding signage and add bicycle racks along the Pacific Coast Bicycle Route within the City of San Clemente.													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CMAQ				144	144					144			144
CITY FUNDS				21	21					21			21
ORA113017 Total				165	165					165			165

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
ORA151510	Orange	SCAB		2L220	NCN25				L	TCM	15		
Description:							PTC	997	Agency	SAN CLEMENTE			
Concordia Elementary SRTS Pedestrian & Bicycle Lane Improvement - Constructing a missing one half mile segment of sidewalk, implementing curb extensions at 12 intersections to improve the walkability, widening existing bicycle lanes 20%, and implementing a segment of buffered bike lanes. ATP State-Only funded.													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS				11	11				11				11
ACTIVE TRANSPORTATION PROGRAM - MPO				986	986				986				986
ORA151510 Total				997	997				997				997

## 2015 Federal Transportation Improvement Program

Amendment #15-15  
Orange County  
Project Listing Report  
(In \$000` s)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA151502	Orange	SCAB		2L220	NCN26				L	TCM	15	
Description:							PTC	5,424	Agency	SANTA ANA		
Santa Ana and Fifth Protected Bike Lane - Install median protected bike lanes on Santiago, Sixth, Brown, Garfield, French, Fifth and Santa Ana with all applicable signage, striping, and signal improvements. ATP State only funding.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
ACTIVE TRANSPORTATION PROGRAM	940		4,484	5,424				200	740	4,484		5,424
ORA151502 Total	940		4,484	5,424				200	740	4,484		5,424
ORA151503	Orange	SCAB		2L220	NCN26				L	TCM	15	
Description:							PTC	2,366	Agency	SANTA ANA		
The Edinger Ave Protected Bike Lanes Project - Install bike lanes down the 1.7 mile corridor passing through residential homes, schools, parks, and small business shopping centers. The Project includes a Safe Routes to School program at 3 schools. ATP State-Only funded.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
ACTIVE TRANSPORTATION PROGRAM	418		1,948	2,366				142	300	1,924		2,366
ORA151503 Total	418		1,948	2,366				142	300	1,924		2,366
ORA150102	Orange	SCAB		2OM0701	LUM02				L	EXEMPT - 93.126	15	
Description:							PTC	50,116	Agency	VARIOUS AGENCIES		
Grouped Projects for Pavement Resurfacing and/or rehabilitation. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Tables 3 categories - Pavement resurfacing and/or rehabilitation.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
STP LOCAL - REGIONAL			19,938	19,938		2,250	3,426	14,262				19,938
AGENCY			30,178	30,178		4,452	3,688	22,038				30,178
ORA150102 Total			50,116	50,116		6,702	7,114	36,300				50,116
ORA150104	Orange	SCAB		REG0701	NCN25				L	EXEMPT - 93.126	15	
Description:							PTC	9,522	Agency	VARIOUS AGENCIES		
GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES - PROJECTS CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEGORIES - BICYCLE AND PEDESTRIAN FACILITIES (BOTH MOTORIZED AND NON-MOTORIZED). (REGIONAL ATP FUNDED) Toll Credit for ATP-MPO.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS	161	72	1,157	1,390		1,148	62	122	8	50		1,390
ACTIVE TRANSPORTATION PROGRAM - MPO	2,033	575	5,524	8,132		1,129	1,897	1,405	944	2,757		8,132
ORA150104 Total	2,194	647	6,681	9,522		2,277	1,959	1,527	952	2,807		9,522

## 2015 Federal Transportation Improvement Program

Amendment #15-15  
Orange County  
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(In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA150107	Orange	SCAB		REG0701	NCR30				L	EXEMPT - 93.126	15	
Description:							PTC	8,194	Agency	VARIOUS AGENCIES		
GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES - PROJECTS CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEGORIES - BICYCLE AND PEDESTRIAN FACILITIES (BOTH MOTORIZED AND NON-MOTORIZED). (STATEWIDE ATP FUNDED) Toll Credit for ATP. State only funded.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
ACTIVE TRANSPORTATION PROGRAM	1,065	764	6,365	8,194		1,463	3,002	260	406	3,063		8,194
ORA150107 Total	1,065	764	6,365	8,194		1,463	3,002	260	406	3,063		8,194

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA151507	Orange	SCAB		2L220	NCN26				L	TCM	15	
Description:							PTC	3,140	Agency	WESTMINSTER		
Garden Grove Boulevard Complete Street Project - From East of Valley View/SR-22/I-405 to SR-22. Install bike lanes, flashing beacons, vehicle speed feedback signs, roadway signing and striping, sidewalk, ADA ramps, curb and gutter, and a travel lane; with a non infrastructure bike safety pilot program. Toll Credit for ATP-MPO.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
AGENCY			382	382					382			382
ACTIVE TRANSPORTATION PROGRAM - MPO	330		2,428	2,758				330	2,428			2,758
ORA151507 Total	330		2,810	3,140				330	2,810			3,140

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA030605	Orange	SCAB		ORA030605	CAX63	405	9.3	24.2	S	NON-EXEMPT	15	
Description:							PTC	1,300,000	Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		
I-405 FROM SR-73 TO I-605. Add 1 MF lane in each direction and additional capital improvements. Combined with ORA045, ORA151, ORA100507 and ORA120310. Phase 2 listed under ORA030605A. Signage from PM 7.6 to 24.2												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
FFY 2006 APPROPRIATIONS EARMARKS	990			990	990							990
DEMO-SAFETEA-LU	2,968			2,968	2,968							2,968
DEMO - TEA 21	5,560			5,560	5,560							5,560
INTERSTATE MAINTENANC			1,130	1,130			1,130					1,130
STP LOCAL - REGIONAL	10,923	746	23,331	35,000		746	25,946	3,192	5,116			35,000
LOCAL ADVANCE CONSTRUCTION							8,308	-3,192	-5,116			
ORANGE M2 - FREEWAY	75,144	96,000	1,083,208	1,254,352	3,518	167,626	1,083,208					1,254,352
ORA030605 Total	95,585	96,746	1,107,669	1,300,000	13,036	168,372	1,118,592					1,300,000

## 2015 Federal Transportation Improvement Program

Amendment #15-15  
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Project Listing Report  
(In \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
ORA001102	Orange	SCAB		REG0701	SHP02	999			S	EXEMPT - 93.126	15	
Description:							PTC	180,985	Agency	CALTRANS		
Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Shoulder imp, traffic control devices, ops assistance Intersection signalization projects Pavement marking, Lighting improvements												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
SHOPP - ADVANCE CONSTRUCTION			180,985	180,985		11,032	104,607	22,668	42,678			180,985
ORA001102 Total			180,985	180,985		11,032	104,607	22,668	42,678			180,985
<b>Grand Total</b>	<b>104,551</b>	<b>98,388</b>	<b>1,380,256</b>	<b>1,583,195</b>	<b>20,636</b>	<b>189,846</b>	<b>1,240,315</b>	<b>63,495</b>	<b>50,924</b>	<b>17,979</b>		<b>1,583,195</b>

**ORANGE COUNTY  
GROUPED PROJECT LISTINGS**

REGIONAL MPO ATP PROJECTS  
ORA150104

#15-15 ORA ORA150104\_MPO ATP

Regional MPO ATP Projects - ORA150104

ID	Co	Agency	Project Title	Fund Source	Total	FY14-15				FY15-16				FY16-17				FY17-18				FY18-19				Notes	Distance (Miles)					
						14-15	15-16	16-17	17-18	18-19	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED			PSE	RW	CON	PAED	PSE
0761	ORA	Santa Ana	Maple Bicycle Trail Safety Enhancements	Federal ATP	1,101	82	1,019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Trail Improvements, ramps, and	0			
				State ATP	1,101	82	1,019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	State Only Funded		
				Agency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
0728	ORA	Laguna Hills	La Paz Sidewalk Widening	Federal ATP	540	-	540	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sidewalk Construction	0.227		
				State ATP	478	-	478	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	State Only Funded	
				Agency	62	-	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
0745	ORA	Orange Co	County Bicycle Loop, Segments F and H	Federal ATP	525	525	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Preconstruction	0		
				State ATP	465	465	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	State Only Funded	
				Agency	60	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
0753	ORA	Santa Ana	Monte Vista Elementary SRTS Enhancements	Federal ATP	430	30	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Intersection Improvements	0		
				State ATP	430	30	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	State Only Funded	
				Agency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
0743	ORA	Orange Co	Bicycle Loop - Segment D	Federal ATP	300	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Preconstruction	-		
				State ATP	266	266	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	State Only Funded	
				Agency	34	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
0720	ORA	Garden Grove	Harbor & Twintree HAWK	Federal ATP	160	160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Crossings	0		
				State ATP	160	160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	State Only Funded	
				Agency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
0747	ORA	San Clemente	Concordia School Ped/Bike Improv.	Federal ATP	1,180	1,180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Intersection Improvements	0		
				State ATP	126	126	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	State Only Funded	
				Agency	1,054	1,054	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	ORA	La Habra	La Habra Union Pacific Rail Line Bikeway Easement from Beach Boulevard to Guadalupe Park	Federal ATP	527	-	-	527	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Right of way purchase for Class I	0.5		
				State ATP	466	-	-	466	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	State Only Funded	
				Agency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				Local	61	-	-	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	ORA	Garden Grove	First Mile Bicycle and Pedestrian Trail Expansion on the PE ROW and Education/Encouragement Activities	Federal ATP	1,941	-	-	399	20	1,472	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Class I and Encouragement	0.7		
				State ATP	1,891	-	-	399	20	1,472	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Federally Funded	
				Agency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				Local	50	-	-	-	-	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	ORA	La Habra	Guadalupe Park Reconstruction Project	Federal ATP	400	-	-	340	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Design Only	0.5		
				State ATP	340	-	-	340	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	State Only Funded	
				Agency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				Local	60	-	-	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	ORA	San Clemente	Shorecliffs Middle School Safe Routes to School Pedestrian Improvement Project	Federal ATP	878	-	-	100	769	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Bulb outs and crossings. SRTS	-		
				State ATP	869	-	-	100	769	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	State Only Funded	
				Agency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				Local	9	-	-	1	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	ORA	Santa Ana	Safe Routes to Schools Enhancements for Sepulveda Elementary	Federal ATP	310	-	-	20	35	255	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Bulb Outs and crossings. SRTS	0			
				State ATP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	State Only Funded	

REGIONAL MPO ATP PROJECTS  
ORA150104

#15-15 ORA ORA150104\_MPO ATP

Regional MPO ATP Projects - ORA150104

ID	Co	Agency	Project Title	Fund Source	Total	FY14-15					FY15-16				FY16-17				FY17-18				FY18-19				Notes	Distance (Miles)			
						14-15	15-16	16-17	17-18	18-19	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE			RW	CON	PAED
				State ATP	310	-	-	20	35	255								20				35		255							
				Agency	-	-	-	-	-	-																					
				CMAQ	-	-	-	-	-	-																					
	ORA	Santa Ana	Lincoln Pedestrian Pathway Connectivity		1,230	-	-	80	120	1,030	-	-	-	-	-	-	-	80	-	-	-	120	-	1,030	-	-			Pedestrian pathway between Park Avenue and Santiago Park	0.18	
				Federal ATP	1,230	-	-	80	120	1,030								80				120		1,030					State Only Funded		
				State ATP	-	-	-	-	-	-																					
				Agency	-	-	-	-	-	-																					
				CMAQ	-	-	-	-	-	-																					
				Local	-	-	-	-	-	-																					
				Federal ATP	-	-	-	-	-	-																					
				State ATP	-	-	-	-	-	-																					
				Agency	-	-	-	-	-	-																					
				CMAQ	-	-	-	-	-	-																					
				Local	-	-	-	-	-	-																					
				Federal ATP	-	-	-	-	-	-																					
				State ATP	-	-	-	-	-	-																					
				Agency	-	-	-	-	-	-																					
				CMAQ	-	-	-	-	-	-																					
				Local	-	-	-	-	-	-																					
				Federal ATP	-	-	-	-	-	-																					
				State ATP	-	-	-	-	-	-																					
				Agency	-	-	-	-	-	-																					
				CMAQ	-	-	-	-	-	-																					
				Local	-	-	-	-	-	-																					
				Federal ATP	-	-	-	-	-	-																					
				State ATP	-	-	-	-	-	-																					
				Agency	-	-	-	-	-	-																					
				CMAQ	-	-	-	-	-	-																					
				Local	-	-	-	-	-	-																					

Programming Totals

Fund Source	Total	FY14-15					FY15-16				FY16-17				FY17-18				FY18-19							
		14-15	15-16	16-17	17-18	18-19	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE				
Total	9,522	2,277	1,959	1,527	952	2,807	-	1,214	857	206	100	1,809	-	50	527	74	565	361	20	777	120	35	-	2,807	-	-
Federal ATP	3,990	-	-	579	909	2,502	-	-	-	-	-	-	-	-	-	74	255	250	20	769	120	-	-	2,502	-	-
State ATP	4,142	1,129	1,897	826	35	255	-	160	763	206	89	1,764	-	44	466	-	310	50	-	-	-	35	-	255	-	-
Agency	1,210	1,148	62	-	-	-	-	1,054	94	-	11	45	-	6	-	-	-	-	-	-	-	-	-	-	-	-
CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Local	180	-	-	122	8	50	-	-	-	-	-	-	-	61	-	-	-	61	-	8	-	-	-	50	-	-
Total	9,522	2,277	1,959	1,527	952	2,807	-	1,214	857	206	100	1,809	-	50	527	74	565	361	20	777	120	35	-	2,807	-	-



STATEWIDE ATP PROJECTS  
ORA150107

#15-15 ORA ORA150107\_State ATP

Statewide ATP Projects - ORA150107

ID	Co	Agency	Project Title	Fund Source	Total	14-15	15-16	16-17	17-18	18-19	FY14-15				FY15-16				FY16-17				FY17-18				FY18-19				Notes	Distance (Miles)
											RW	CON	PAED	PSE																		

Programming Totals

Fund Source	Total	14-15	15-16	16-17	17-18	18-19	FY14-15				FY15-16				FY16-17				FY17-18				FY18-19			
							RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE
<b>Total</b>	4,465	1,463	3,002	260	406	3,063	764	300	100	299	-	3,002	-	-	-	-	260	-	-	-	-	406	-	3,063	-	-
<b>Federal ATP</b>	4,465	1,463	3,002	-	-	-	764	300	100	299	-	3,002	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>State ATP</b>	-	-	-	260	406	3,063	-	-	-	-	-	-	-	-	-	-	260	-	-	-	-	406	-	3,063	-	-
<b>Agency</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>CMAQ</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>Total</b>	4,465	1,463	3,002	260	406	3,063	764	300	100	299	-	3,002	-	-	-	-	260	-	-	-	-	406	-	3,063	-	-

## Arterial Pavement Management Program 2014 - Project Listing

ORA150102 Group Project Listing					
FY16/17		CON Phase			
#	City	Project Title	RSTP	Local Match	Total Project Cost
2	Santa Ana	Warner - West City Limit to Grand	\$ 500,000	\$ 1,250,000	\$ 1,750,000
4	Mission Viejo	Trabuco and Marguerite	\$ 500,000	\$ 1,273,780	\$ 1,773,780
5	Costa Mesa	Bristol Street - I-405 to Randolph	\$ 500,000	\$ 500,000	\$ 1,000,000
6	Rancho Santa Margarita	Santa Margarita Parkway - Buena Suerte to Plano Trabuco and Antonio - Tijeras to Via Ladera <sup>1</sup>	\$ 500,000	\$ 759,377	\$ 1,259,377
7	Huntington Beach	Adams - Beach to Newland and Atlanta - Beach to Newland	\$ 500,000	\$ 881,374	\$ 1,381,374
8	Fountain Valley	Edinger - Brookhurst to Euclid	\$ 500,000	\$ 1,000,000	\$ 1,500,000
9	Orange	Katella Avenue - Glassell to Tustin	\$ 500,000	\$ 665,000	\$ 1,165,000
10	Seal Beach	Westminster - West City Limit to Seal Beach	\$ 500,000	\$ 500,000	\$ 1,000,000
12	Laguna Niguel	Crown Valley Parkway	\$ 500,000	\$ 661,911	\$ 1,161,911
13	Newport Beach	MacArthur- East Coast Highway to San Joaquin Hills Road <sup>2</sup>	\$ 500,000	\$ 500,000	\$ 1,000,000
14	La Palma	La Palma Avenue - Moody Street to Valley View Street <sup>1</sup>	\$ 500,000	\$ 500,000	\$ 1,000,000
15	Westminster	Westminster - Edwards to Goldenwest	\$ 500,000	\$ 775,000	\$ 1,275,000
16	Brea	Kraemer - Lambert to Golden	\$ 500,000	\$ 500,000	\$ 1,000,000
17	Placentia	Placentia - Chapman to Ruby	\$ 500,000	\$ 1,003,318	\$ 1,503,318
18	Lake Forest	Portola - Alton to El Toro	\$ 500,000	\$ 568,698	\$ 1,068,698
20	Laguna Hills	5 Segments - Alicia, Cabot Segment 1 & 2, Los Alisos, & Paseo de Valencia	\$ 500,000	\$ 770,000	\$ 1,270,000
24	Cypress	Orange and Ball to Walker Street and Valley View Street <sup>2</sup>	\$ 449,428	\$ 449,429	\$ 898,857
25	Dana Point	Del Obispo - Stonehill to PCH	\$ 500,000	\$ 520,360	\$ 1,020,360
28	Orange County	Foothill Boulevard - Newport to Hewes	\$ 500,000	\$ 513,730	\$ 1,013,730
30	Fountain Valley	Harbor - North City Limit to South City Limit (West McFadden Ave to Warner Ave)	\$ 500,000	\$ 1,100,000	\$ 1,600,000
31	Huntington Beach	Edinger - Graham to Springdale and Warner - Beach to Newland	\$ 500,000	\$ 1,208,083	\$ 1,708,083
32	Santa Ana	First Street - Newhope to Main	\$ 500,000	\$ 1,250,000	\$ 1,750,000
33	Garden Grove	Knott Street - Garden Grove to Lampson	\$ 500,000	\$ 818,150	\$ 1,318,150
34	Lake Forest	Alton - Portola to Rancho Parkway	\$ 250,000	\$ 597,518	\$ 847,518
35	La Habra	Harbor - Imperial Highway to South City Limit	\$ 262,356	\$ 393,534	\$ 655,890
36	Orange	Tustin Street - Meats Avenue to Heim Avenue	\$ 500,000	\$ 956,178	\$ 1,456,178
37	Costa Mesa	Bear Street - Wakeham Place to I-405	\$ 300,000	\$ 300,000	\$ 600,000
39	Orange County	Crown Valley and Oso	\$ 500,000	\$ 563,950	\$ 1,063,950
40	Brea	Lambert - Delta to West City Limit and Lambert - Wildcat Way to East City Limit	\$ 500,000	\$ 758,527	\$ 1,258,527
41	Newport Beach	MacArthur - San Joaquin Hills Road to Bonita Canyon Drive <sup>2</sup>	\$ 500,000	\$ 500,000	\$ 1,000,000
<b>Sub Total</b>			<b>\$ 14,261,784</b>	<b>\$ 22,037,917</b>	<b>\$ 36,299,701</b>

## Arterial Pavement Management Program 2014 - Project Listing

FY15/16		CON Phase			
#	City	Project Title	RSTP	Local Match	Total Project Cost
3	Buena Park	Beach - Azalea to La Palma	\$ 499,740	\$ 499,740	\$ 999,480
11	Fullerton	Chapman Avenue - Berkeley to Raymond	\$ 402,234	\$ 402,234	\$ 804,468
19	La Habra	Euclid - Imperial Highway to South City Limit	\$ 378,888	\$ 568,332	\$ 947,220
21	Los Alamitos	Cerritos - West City Limit to Bloomfield	\$ 400,191	\$ 472,953	\$ 873,144
22	San Clemente	South El Camino Real - East Avenida San Juan to Avenida Mendocino Overpass	\$ 395,043	\$ 395,043	\$ 790,086
26	San Juan Capistrano	Camino Capistrano - Oso to La Zanja	\$ 465,000	\$ 465,000	\$ 930,000
29	Villa Park	Taft - Santiago to Lemon	\$ 385,997	\$ 385,997	\$ 771,994
42	Buena Park	Valley View - Orangethorpe to Caballero	\$ 498,975	\$ 498,975	\$ 997,950
<b>Sub Total</b>			<b>\$ 3,426,068</b>	<b>\$ 3,688,274</b>	<b>\$ 7,114,342</b>

FY14/15		CON Phase			
#	City	Project Title	RSTP	Local Match	Total Project Cost
1	Garden Grove	Brookhurst - Trask to Larson	\$ 500,000	\$ 815,798	\$ 1,315,798
23	Yorba Linda	La Palma Avenue - West City Limit to Camino de Bryant <sup>1</sup>	\$ 500,000	\$ 2,171,143	\$ 2,671,143
27	Anaheim	Lincoln - Brookhurst to Muller and Muller to Euclid	\$ 1,000,000	\$ 1,215,550	\$ 2,215,550
38	La Palma	Valley View Street - 183rd Street to Orangethorpe Avenue <sup>1</sup>	\$ 250,000	\$ 250,000	\$ 500,000
<b>Sub Total</b>			<b>\$ 2,250,000</b>	<b>\$ 4,452,491</b>	<b>\$ 6,702,491</b>
<b>Grand Total</b>			<b>\$ 5,676,068</b>	<b>\$ 8,140,765</b>	<b>\$ 13,816,833</b>

Standby List					
#	City	Project Title	RSTP	Local Match	Total Project Cost
44	Santa Ana	Fairview - Segerstrom to North City Limit <sup>3</sup>	\$ 500,000	\$ 1,250,000	\$ 1,750,000
45	Garden Grove	Westminster - Euclid to Bowen <sup>3</sup>	\$ 500,000	\$ 771,519	\$ 1,271,519
46	Buena Park	Rosecrans - East of Beach Boulevard to west of Sunny Ridge Drive <sup>3</sup>	\$ 300,150	\$ 300,150	\$ 600,300
47	Westminster	Westminster - Goldenwest to Hoover	\$ 500,000	\$ 570,000	\$ 1,070,000
48	La Habra	Lambert - Harbor to Cypress <sup>3</sup>	\$ 260,760	\$ 260,760	\$ 521,520
49	Placentia	Bastanchury - Valencia to East City Limits	\$ 286,981	\$ 286,982	\$ 573,963
50	Dana Point	Crown Valley Parkway - Pacific Island to Sea Island	\$ 500,000	\$ 535,617	\$ 1,035,617
51	Anaheim	La Palma - Potomac Circle to Yorba Linda Boulevard <sup>3</sup>	\$ 500,000	\$ 707,264	\$ 1,207,264
52	Placentia	Citywide Slurry Seal Project <sup>3</sup>	\$ 324,424	\$ 324,424	\$ 648,848
<b>Sub Total</b>			<b>\$ 3,672,315</b>	<b>\$ 5,006,716</b>	<b>\$ 8,679,031</b>
<b>Grand Total</b>			<b>\$ 9,348,383</b>	<b>\$ 13,147,481</b>	<b>\$ 22,495,864</b>

<sup>1</sup> Project requesting advancement into fiscal year 2014-15

<sup>2</sup> Approval pending city council resolution

<sup>3</sup> 3rd project

COLLISION REDUCTION		PHASE	14/15	15/16	16/17	17/18	Total
RTIP #	DESCRIPTION						
ORA001102	In Orange County in Tustin and Santa Ana from McFadden to 17th Street. Construction roadside paving. EA 0H8900	E	\$ 210				\$ 210
		R	\$ 20				\$ 20
		C	\$ 1,330				\$ 1,330
ORA001102	In Orange County in Newport Beach at the MacArthur Blvd. northbound on-ramp and from San Diego Creek to north of Jamboree Road. Widen on ramp to extend lane EA 0M1100	E	\$ 598				\$ 598
		R	\$ 27				\$ 27
		C	\$ 2,772				\$ 2,772
ORA001102	In Orange County, near San Juan Capistrano, from east of Antonio Parkway/La Pata Avenue to west of Conrock Entrance. Widen shoulder EA 0L7200	E		\$ 5,656			\$ 5,656
		R		\$ 4,396			\$ 4,396
		C		\$ 14,605			\$ 14,605
ORA001102	In Orange County, in La Palma and Buena Park from Los Angeles County line to Stanton Avenue. Construct roadside paving EA 0M4000	E		\$ 255			\$ 255
		R					\$ -
		C		\$ 1,352			\$ 1,352
ORA001102	In Orange County, in Brea at Lambert Road. Widen on ramp and increase skid resistance at off ramp. EA 0N1400	E	\$ 735				\$ 735
		R	\$ 20				\$ 20
		C	\$ 1,360				\$ 1,360
ORA001102	In Orange County, in Irvine, from south of Sand Canyon Avenue to north of Culver Drive. Extend Aux. lane and replace temporary railing (Type C) EA 0M3500	E		\$ 2,884			\$ 2,884
		R		\$ 13			\$ 13
		C		\$ 19,160			\$ 19,160
ORA001102	In Orange County, in Laguna Beach, at northbound collector/distributor from El Toro Road on ramp to Laguna Canyon Road (Route 133) off ramp. Widen ramp terminal and modify signals. EA 0M3400	E	\$ 750				\$ 750
		R					\$ -
		C	\$ 2,420				\$ 2,420
ORA001102	In Orange County, in and near Huntington Beach, at the intersection of brookhurst Street, Magnolia Street, Newland Street, Lake/1st. Modify traffic signals and add lightings. EA 0M4701	E		\$ 1,520			\$ 1,520
		R		\$ 719			\$ 719
		C		\$ 4,080			\$ 4,080
ORA001102	In Orange County, in and near Brea, at northbound on-ramp from Lambert Road to Tonner Canyon Road off-ramp. Add safety lighting. EA 0N1301	E	\$ 260				\$ 260
		R	\$ 20				\$ 20
		C	\$ 510				\$ 510
ORA001102	In Orange County, in San Clemente, at El Camino Real. Realign mainline horizontal curve. EA 0M4900	E		\$ 2,500			\$ 2,500
		R		\$ 170			\$ 170
		C		\$ 11,650			\$ 11,650
ORA001102	In Orange County, in the Cities of Santa Ana & Orange, from Broadway to the Santa Ana River. Also on Rte. 22 from Santa Ana River to Main Street, and on Rte. 57 from Rte. 5 to Chapman Avenue. Enhance highway worker safety with access gates and other measures EA 0N0800	E			\$ 760		\$ 760
		R			\$ 90		\$ 90
		C			\$ 5,150		\$ 5,150
ORA001102	In Orange County, in Newport Beach, Costa Mesa, Santa Ana, Tustin, Orange & Anaheim, from Finley Avenue to Route 91. Upgrade metal beam guardrail (MGBR) and clean up clear recovery zone. EA 0M5000	E		\$ 3,500			\$ 3,500
		R		\$ 20			\$ 20
		C		\$ 17,590			\$ 17,590
ORA001102	In Orange County, in Anaheim & Placentia from State College blvd. to La Palma Avenue; also on Rte. 57 from south of La Palma Avenue to south of Orangethorpe Avenue. Enhance highway worker safety with access gates, miscellaneous paving and other measures. EA 0N0900	E				\$ 540	\$ 540
		R				\$ 60	\$ 60
		C				\$ 3,800	\$ 3,800
ORA001102	In Orange County, in and near Irvine, from south of Rte. 405 to north of Rte. 241. Enhance highway worker safety with access gates, miscellaneous paving, and other measures. EA 0N100	E				\$ 540	\$ 540
		R				\$ 60	\$ 60
		C				\$ 2,300	\$ 2,300
ORA001102	In Orange County, in Irvine, Fountain Valley and Seal Beach at various locations, at Rte. 133, Brookhurst Street, Warner Avenue and Seal Beach Blvd. Increase ramp wet pavement friction by overlaying ramps and modifying drainage. EA 0N2501	E		\$ 1,008			\$ 1,008
		R		\$ 18			\$ 18
		C		\$ 2,147			\$ 2,147
ORA001102	In Orange County, in Buena Park & anaheim, on Rte. 91 EB on ramp from Valley View St. EA 0N3600	E		\$ 988			\$ 988
		R		\$ 108			\$ 108
		C		\$ 2,027			\$ 2,027
ORA001102	In Orange County, in Laguan Hills, Lake Forest, Irvine, Costa Mesa, Tustin and Orange, at Rte. 5 at El Toro Rd. EA 0N0700	E		\$ 1,185			\$ 1,185
		R		\$ 20			\$ 20

RTIP #	DESCRIPTION	PHASE	14/15	15/16	16/17	17/18	Total
ORA001102	In Orange County, in La Habra and Whittier, at Valley Home Avenue. Modify traffic signals and add intersection lighting EA 0N680	C		\$ 4,215			\$ 4,215
		E		\$ 352			\$ 352
		R		\$ 54			\$ 54
		C		\$ 770			\$ 770
ORA001102	In Orange County, in Anaheim, from Ball Road to Orange Avenue. Install new traffic signal, modify existing signal timing and install median fence EA 0N590	E		\$ 466			\$ 466
		R		\$ 10			\$ 10
		C		\$ 1,169			\$ 1,169
ORA001102	In Orange County, in Santa Ana, at the northbound connector to westbound Route 22. Groove pavement, upgrade drainage system, and install new delineation to improve wet pavement conditions. Also, upgrade guardrail. EA 0N280	E		\$ 313			\$ 313
		R		\$ 16			\$ 16
		C		\$ 805			\$ 805
ORA001102	In Orange County, in Huntington Beach, at Center Avenue; also in Buena Park, at Route 91 off ramps. Improve lighting and modify traffic signals. EA 0N710	E		\$ 609			\$ 609
		R		\$ 20			\$ 20
		C		\$ 1,453			\$ 1,453
ORA001102	In Orange County, in Anaheim at Rte. 57 (Rte. 91) interchange and at the Rte. 91/Rte. 55 IC. Installing safety lightings. EA 0M6100	E		\$ 1,674			\$ 1,674
		R		\$ 60			\$ 60
		C		\$ 6,420			\$ 6,420
ORA001102	In the city of Huntington Beach, at Utica Avenue. Intersection Improvement EA 0N9900	E				\$ 410	\$ 410
		R				\$ 139	\$ 139
		C				\$ 873	\$ 873
ORA001102	In Orange County, in the cities of Orange and Anaheim, on Rte. 5 northbound and southbound from the Santa Ana River to Harbor Blvd. The project is to groove the existing PCC pavement and grind any uneven section of the existing PCC pavement, install new traffic count loops, replace striping and modify guardrail as needed. EA 0N6400	E		\$ 820			\$ 820
		R					
		C		\$ 2,753			\$ 2,753
ORA001102	In Orange County, in the Cities of Huntington Beach, Anaheim and La Habra, on Rte. 39 and Whittier Blvd. at the intersection with Atlanta Avenue (PM .63), Indianapolis Avenue (PM 1.13), Stark Avenue (PM 5.47), Lincoln Avenue (PM 12.69), La Habra Blvd. (PM 20.174) and Cypress St. (PM 22.22). The project is to enhance safety by modify traffic signals and adding safety lighting EA 0M5200	E				\$ 855	\$ 855
		R				\$ 40	\$ 40
		C				\$ 3,245	\$ 3,245
ORA001102	In orange County in the cities of Garden Grove, Orange and Santa Ana on eastbound Rte. 22 from SR-39 to the NB I-5/SR-5 connector ramp. The project is to enhance safety by shortening the existing collector distributor road concrete barrier and relocate the point of divergence easterly to the Bristol St. EA 0M9000	E				\$ 2,950	\$ 2,950
		R				\$ 220	\$ 220
		C				\$ 12,622	\$ 12,622
ORA001102	In Orange County, in the City of Laguna Beach, Rte. 133 (Laguna Canyon Road) at the intersection with El Toro Road. This safety project proposes to enhance safety by extending a second lane 1200' in the NB direction and 1700' in the SB direction at the intersection of Rte. 133 and El Toro Rd. EA 0N0600	E				\$ 3,035	\$ 3,035
		R				\$ 1,780	\$ 1,780
		C				\$ 5,176	\$ 5,176
ORA001102	In Orange County, in the City of Irvine, on Rte. 5 NB from Bake Parkway to Jeffrey Road. The project is to enhance safety by overlay existing NB Rte. 5 with Open Graded Asphalt Concrete (OGAC). EA 0N6500	E				\$ 600	\$ 600
		R				\$ 8	\$ 8
		C				\$ 3,425	\$ 3,425
ORA001102	In Orange County, in Huntington Beach, at the intersection of Route 1 (PCH) and Huntington Street. This safety project proposes to enhance safety by modifying the signal and adding additional lighting. EA 0P0200	E		\$ 520			\$ 520
		R		\$ 298			\$ 298
		C		\$ 907			\$ 907
	Total		\$ 11,032	\$ 104,607	\$ 22,668	\$ 42,678	\$ 180,985

RIVERSIDE COUNTY

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**  
**Riverside County Transportation Commission**  
**2015 FTIP Update - Formal Amendment No. 15**  
**March 2016**  
*(in \$000's)*



Agency	Project ID	Title	Changes Requested	Update Reason
<b>Local Highways System</b>				
Cathedral City	RIV091011	IN EASTERN RIVERSIDE COUNTY IN THE COACHELLA VALLEY - DATE PALM DR OVER THE WHITEWATER RIVER: WIDENING OF DATE PALM DR FROM 4 TO 6 LNS (3 LNS IN EA DIR), FROM APPROX. 350 FT S/O THE BRIDGE TO 250 FT N/O THE BRIDGE (VIA ESTRADA TO THE NORTH AND PEREZ RD. TO THE SOUTH), INCLUDING THE CONSTRUCTION OF A RAISED MEDIAN AND SIDEWALK ALONG THE EAST SIDE OF THE PROJECT (BRIDGE NO. 56C0189).	<p><b>REPROGRAMMING OF FUNDS</b>  <u>Project Details:</u>                      - Total Project Cost remains \$18,703</p> <p><u>Funding Details:</u>                      - <b>HBP-L fund adjustments:</b>                      -- Delete HBP-L Funds FY 2014/15 R/W cost of \$221                      -- Add HBP-L Funds FY 2015/16 R/W cost of \$221                      -- Delete HBP-L Funds FY 2018/19 Con cost of \$14,743                      -- Add HBP-L Funds FY 2016/17 Con cost of \$14,743                      -- Total HBP-L Funds programmed remains \$16,558</p> <p>- <b>CITY fund adjustments:</b>                      -- Delete CITY Funds FY 2014/15 R/W cost of \$29                      -- Add CITY Funds FY 2015/16 R/W cost of \$29                      -- Delete CITY Funds FY 2018/19 Con cost of \$1,910                      -- Add CITY Funds FY 2016/17 Con cost of \$1,910                      -- Total CITY Funds programmed remains \$2,145                      Total amount programmed remains \$18,703</p>	Reprogramming of funds from FY 14/15 to FY 15/16 and FY 18/19 to FY 16/17, per HBP listing on 10/30/2015
Coachella	RIV071246	IN CITY OF COACHELLA – CONSTRUCT NEW (NON-CAPACITY) AVE 52 GRADE SEPARATION OVERHEAD STRUCTURE SPANNING OVER UPRR MAINLINE TRACKS AND GRAPEFRUIT BLVD/HWY 111, FROM SHADY LN TO APPROX 600 FT. E/O INDUSTRIAL WAY/TYLER ST. IMPROVEMENTS INCL: RECONFIG CONNECTION FROM AVE 52 TO GRAPEFRUIT BLVD/HWY 111, BIKE LNS, SIDEWALKS, RETAINING WALLS, RECONST TRAFFIC SIGS/DRIVEWAYS, REMOVE EXISTING AT-GRADE CR	<p><b>New Project</b>  <u>Project Details:</u>                      - Add RTP ID: 3GL04                      - Add Conformity Category: Exempt - 93.126                      - Add Air Basin: SSAB                      - Add Project Phase: Cons/Project Implementation Begins                      - Add Program Code: NCN31                      - Add Environmental Document Type: CE                      - Add Completion Date: 3/30/2016                      - Add Total Project Cost: \$39,866</p> <p><u>Funding Details:</u>                      - <b>STATE PUC fund addition:</b>                      -- Add STATE PUC Funds FY 2014/15 Cons cost of \$5,000                      -- Total STATE PUC funds programmed is \$5,000</p> <p>- <b>RLWY-HGWY CROSSINGS fund addition:</b>                      -- Add RLWY-HGWY CROSSINGS Funds FY 2014/15 Cons cost of \$5,000                      -- Total RLWY-HGWY CROSSINGS funds programmed is \$5,000                      Total amount programmed increases from \$29,866 to \$39,866</p>	New project in the 2015 Quadrennial years. The Cost increase and schedule delay is to include additional funds awarded to the city of Coachella for Ave 52 Grade Separation

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**  
**Riverside County Transportation Commission**  
**2015 FTIP Update - Formal Amendment No. 15**  
**March 2016**  
*(in \$000's)*



Agency	Project ID	Title	Changes Requested	Update Reason
<b>Local Highways System</b>				
CVAG	RIV140820	IN EASTERN RIVERSIDE COUNTY FOR CVAG: REGIONAL SIGNAL SYNCHRONIZATION PROGRAM THROUGH THE COACHELLA VALLEY INCLUDING BUT NOT LIMITED TO SIGNAL UPGRADES, COMMUNICATION SYSTEMS, HARDWARE AND SOFTWARE. (PM 2.5 BENEFITS)	<p><b>REPROGRAMMING OF FUNDS</b>  <u>Project Details:</u>            - Change Environmental Document Date from 12/31/2015 to 12/31/2016            - Total Project Cost remains \$10,828</p> <p><u>Funding Details:</u>  <b>- CMAQ fund adjustments:</b>            -- Decrease CMAQ Funds FY 2015/16 Eng cost from \$7,750 to \$2,435            -- Add CMAQ Funds FY 2018/19 Con cost of \$5,315            -- Total CMAQ Funds programmed remains \$7,750  <b>- AGENCY fund adjustments:</b>            -- Decrease AGENCY Funds FY 2015/16 Eng cost from \$3,078 to \$315            -- Add AGENCY Funds FY 2018/19 Con cost of \$2,763            -- Total AGENCY Funds programmed remains \$3,078            Total amount programmed remains \$10,828</p>	Reprogramming of funds from FY 15/16 Eng to FY 18/19 Con per discussions between from Caltrans HQ and FHWA.
Indio	RIV140819	IN EASTERN RIVERSIDE COUNTY FOR THE CITY OF INDIO - FULLY PAVE ABOUT ONE MILE OF UNPAVED CITY ROADS ALONG (4) RESIDENTIAL STREETS IN INDIO, NORTH OF INTERSTATE 10. STREETS TO BE REPAVED ARE: RANCHO LOS CERRITOS DR; PRIMROSE LANE; GALINDO CT; AND SABRINA CT (PM 2.5 BENEFITS 17.92 KG/DAY)	<p><b>DESCRIPTION CHANGE AND SCHEDULE DELAY</b>  <u>Project Details:</u>            - New Description to read: IN EASTERN RIVERSIDE COUNTY FOR THE CITY OF INDIO - FULLY PAVE ABOUT ONE MILE OF UNPAVED CITY ROADS ALONG (5) RESIDENTIAL STREETS IN INDIO, NORTH OF INTERSTATE 10. STREETS TO BE REPAVED ARE: RANCHO LOS COYOTES DR; RANCHO LOS CERRITOS DR; PRIMROSE LANE; GALINDO CT; AND SABRINA CT (PM 2.5 BENEFITS 17.92 KG/DAY)            - Change Environmental Document Date from 1/30/2016 to 6/30/2016            - Change Completion Date from 1/30/2017 to 9/30/2017            - Total Project Cost remains \$1,279</p>	Description change to add additional street to pave. Schedule delay due to longer environmental process

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**  
**Riverside County Transportation Commission**  
**2015 FTIP Update - Formal Amendment No. 15**  
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Agency	Project ID	Title	Changes Requested	Update Reason
<b>Local Highways System</b>				
Indio	RIV151001	IN EASTERN RIVERSIDE COUNTY FOR THE CITY OF INDIO - RECONSTRUCT AND IMPROVE HIGHWAY 111 FROM 760 FT WEST OF MADISON ST TO RUBIDOUX ST INCLUDING UPDATING ALL TRAFFIC SIGNALS AND UPDATE ALL SIDEWALKS, RAMPS AND DRIVEWAYS TO CURRENT ADA STANDARDS. WIDEN OF HIGHWAY 111 FROM 4 LANES (2 IN EACH DIR) TO 6 LANES (3 IN EACH DIR).	<b>FUND CHANGE AND SCHEDULE DELAY</b> <u>Project Details:</u> - Change Completion Date from 4/30/2016 to 12/30/2016 - Total Project Cost remains \$10,920 <u>Funding Details:</u> - LOCAL AC fund addition: -- Add LOCAL AC Funds FY 2015/16 Con cost of \$4,680 -- Add LOCAL AC Funds FY 2016/17 Con cost of \$-4,680 -- Total LOCAL AC Funds is \$0 Total amount programmed remains \$10,920	Schedule delay and adding Local AC to award project sooner than anticipated federal funds. Project may utilize EPSP.
Lake Elsinore	RIV111203	IN LAKE ELSINORE - TEMESCAL CANYON RD BRIDGE REPLACEMENT/WIDENING: REPLACE TEMESCAL CANYON RD. 2 LANE BRIDGE WITH A 4 LANE BRIDGE OVER TEMESCAL WASH, 0.22 MI. W/O LAKE STREET (BRIDGE NO. 56C0050).	<b>REPROGRAMMING OF FUNDS</b> <u>Project Details:</u> - Change Environmental Document Date from 5/5/2014 to 5/5/2018 - Total Project Cost remains \$19,452 <u>Funding Details:</u> - HBP-L fund adjustments: -- Delete HBP-L Funds FY 2015/16 Eng cost of \$755 -- Add HBP-L Funds FY 2017/18 Eng cost of \$755 -- Delete HBP-L Funds FY 2018/19 R/W cost of \$2,258 -- Add HBP-L Funds FY 2020/21 R/W cost of \$2,258 -- Delete HBP-L Funds FY 2018/19 Con cost of \$13,447 -- Add HBP-L Funds FY 2020/21 Con cost of \$13,447 -- Total HBP-L Funds programmed remains \$17,221 - CITY fund adjustments: -- Delete CITY Funds FY 2015/16 Eng cost of \$98 -- Add CITY Funds FY 2017/18 Eng cost of \$98 -- Delete CITY Funds FY 2018/19 R/W cost of \$292 -- Add CITY Funds FY 2020/21 R/W cost of \$292 -- Delete CITY Funds FY 2018/19 Con cost of \$1,742 -- Add CITY Funds FY 2020/21 Con cost of \$1,742 -- Total CITY Funds programmed remains \$2,231 Total amount programmed remains \$19,452	Reprogramming of funds, per 10/30/2015 HBP project update

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**  
**Riverside County Transportation Commission**  
**2015 FTIP Update - Formal Amendment No. 15**  
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*(in \$000's)*



Agency	Project ID	Title	Changes Requested	Update Reason
<b>Local Highways System</b>				
Riverside County	RIV071288	IN EASTERN RIVERSIDE CO. IN THE COACHELLA VALLEY – 66TH AVE GRADE SEPARATION: CONSTRUCT A TWO-LN (1-LN IN EA DIR) 66TH AVE ELEVATED STRUCTURE OVER THE UPRR, HAMMOND RD., AND SH-111., FROM WESTERLY OF LINCOLN ST TO W/O JOHNSON ST ON THE EAST IN THE COMMUNITY OF MECCA. ADD. IMPROVEMENTS WILL BE CONSTRUCTED TO TIE BACK INTO THE EXISTING ALIGNMENT.	<b>FUND CHANGE AND SCHEDULE DELAY</b> <u><b>Project Details:</b></u> - New Description to read: IN EASTERN RIVERSIDE CO. IN THE COACHELLA VALLEY FOR THE COMMUNITY OF MECCA.– CONSTRUCT A NEW TWO-LN (1-LN IN EA DIR) GRADE SEPARATION BYPASS 1,900 FT S/O AVE 66 BEGINNING 1,100 FT E/O SR-86 & CONNECTING BACK TO AVE 66 AT HOME AVE. NEW BYPASS WILL BE APPROX. 1.7 MILES WITH ELEVATED STRUCTURE OVER THE UPRR, HAMMOND RD., AND SH-111. - Change Completion Date from 12/31/2018 to 12/31/2019 - Total Project Cost remains \$39,080 <u><b>Funding Details:</b></u> - <b>CMAQ fund adjustments:</b> -- Delete CMAQ Funds FY 2015/16 Con cost of \$15,350 -- Total CMAQ Funds programmed decreases from \$15,350 to \$0 - <b>STPL fund additions:</b> -- Add STPL Funds FY 2017/18 Con cost of \$15,350 -- Total STPL Funds programmed is \$15,350 Total amount programmed remains \$39,080	Description change to match approved environmental document and fund source change from CMAQ to STPL. Project will utilize EPSP.

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**  
**Riverside County Transportation Commission**  
**2015 FTIP Update - Formal Amendment No. 15**  
**March 2016**  
*(in \$000's)*



Agency	Project ID	Title	Changes Requested	Update Reason
<b>Local Highways System</b>				
Riverside County	RIV111003	IN WESTERN RIVERSIDE COUNTY IN THE CITY OF JURUPA VALLEY - MARKET STREET BRIDGE REPLACEMENT: REPLACE THE EXISTING TWO LANE (ONE LANE IN EACH DIRECTION) MARKET STREET BRIDGE OVER THE SANTA ANA RIVER, 0.4 MILES NORTHWEST OF SR60 WITH A FOUR LANE (TWO LANES IN EACH DIRECTION) BRIDGE. BRIDGE NO. 56C0024	<b>REPROGRAMMING OF FUNDS</b> <u><b>Project Details:</b></u> - Total Project Cost remains \$40,900 <u><b>Funding Details:</b></u> - <b>HBP-L fund adjustments:</b> -- Delete HBP-L Funds FY 2017/18 R/W cost of \$354 -- Add HBP-L Funds FY 2018/19 R/W cost of \$354 -- Delete HBP-L Funds FY 2018/19 Con cost of \$32,220 -- Add HBP-L Funds FY 2020/21 Con cost of \$32,220 -- Total HBP-L Funds programmed remains \$36,208 - <b>CITY fund adjustments:</b> -- Delete CITY Funds FY 2017/18 R/W cost of \$46 -- Add CITY Funds FY 2018/19 R/W cost of \$46 -- Delete CITY Funds FY 2018/19 Con cost of \$4,175 -- Add CITY Funds FY 2020/21 Con cost of \$4,175 -- Total CITY Funds programmed remains \$4,692 Total amount programmed remains \$40,900	Reprogramming of R/W and Con funds, per 10/30/2015 HBP listing
Riverside County	RIV121203	IN EASTERN RIVERSIDE COUNTY IN THE COACHELLA VALLEY - ON AVE 56/AIRPORT DR, REPLACE 2 LANE BRIDGE WITH A 4 LANE BRIDGE OVER WHITEWATER RIVER .21 MILES E/O HWY 111 (BRIDGE NO.56C0020).	<b>REPROGRAMMING OF FUNDS</b> <u><b>Project Details:</b></u> - Total Project Cost remains \$15,755 <u><b>Funding Details:</b></u> - <b>HBP-L fund adjustments:</b> -- Delete HBP-L Funds FY 2017/18 R/W cost of \$531 -- Add HBP-L Funds FY 2018/19 R/W cost of \$531 -- Delete HBP-L Funds FY 2018/19 Con cost of \$11,595 -- Add HBP-L Funds FY 2020/21 Con cost of \$11,595 -- Total HBP-L Funds programmed remains \$13,948 - <b>AGENCY fund adjustments:</b> -- Delete AGENCY Funds FY 2017/18 R/W cost of \$69 -- Add AGENCY Funds FY 2018/19 R/W cost of \$69 -- Delete AGENCY Funds FY 2018/29 Con cost of \$1,502 -- Add AGENCY Funds FY 2020/21 Con cost of \$1,502 -- Total AGENCY Funds programmed remains \$1,807 Total amount programmed remains \$15,755	Reprogramming of R/W and Con funds, per 10/30/2015 HBP update

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**  
**Riverside County Transportation Commission**  
**2015 FTIP Update - Formal Amendment No. 15**  
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Agency	Project ID	Title	Changes Requested	Update Reason
<b>Local Highways System</b>				
Riverside County	RIV140401	IN WESTERN RIVERSIDE COUNTY NEAR THE CITY OF MENIFEE - ON NUEVO ROAD, REHABILITATE AND WIDEN EXISTING 2 LANE BRIDGE TO A 4 LANE BRIDGE OVER SAN JACINTO RIVER 1.2 MILES W/O LAKEVIEW AVENUE. (BRIDGE NO. 56C0004).	<b>REPROGRAMMING OF FUNDS</b> <u><b>Project Details:</b></u> - Total Project Cost remains \$7,040 <u><b>Funding Details:</b></u> - <b>HBP-L fund adjustments:</b> -- Delete HBP-L Funds FY 2014/15 Eng cost of \$954 -- Add HBP-L Funds FY 2015/16 Eng cost of \$954 -- Delete HBP-L Funds FY 2017/18 R/W cost of \$133 -- Add HBP-L Funds FY 2018/19 R/W cost of \$133 -- Delete HBP-L Funds FY 2019/20 Con cost of \$5,175 -- Add HBP-L Funds FY 2020/21 Con cost of \$5,175 -- Total HBP-L Funds programmed remains \$6,232 - <b>AGENCY fund adjustments:</b> -- Delete AGENCY Funds FY 2014/15 Eng cost of \$120 -- Add AGENCY Funds FY 2015/16 Eng cost of \$120 -- Delete AGENCY Funds FY 2017/18 R/W cost of \$17 -- Add AGENCY Funds FY 2018/19 R/W cost of \$17 -- Delete AGENCY Funds FY 2019/20 Con cost of \$671 -- Add AGENCY Funds FY 2020/21 Con cost of \$671 -- Total AGENCY Funds programmed remains \$808 Total amount programmed remains \$7,040	Reprogramming of all funds, per 10/30/2015 HBP update

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**  
**Riverside County Transportation Commission**  
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Agency	Project ID	Title	Changes Requested	Amendment Reason
<b>State Highway System</b>				
Cathedral City	RIVLS02	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM: PROJECTS ARE CONSISTENT W/ 40 CFR PART 93.126 EXEMPT TABLE 2 - PAVEMENT RESURFACING AND/OR REHABILITATION, EMERGENCY RELIEF (23 USC 125), WIDENING NARROW PAVEMENTS OR RECONSTRUCTING BRIDGES (NO ADDITIONAL TRAVEL LANES)	<b>COST INCREASE</b> <u><b>Project Details:</b></u> - Total Project Cost increases from \$391,403 to \$406,249 <u><b>Funding Details:</b></u> - <b>SHOPP-AC fund adjustments:</b> -- Increase SHOPP-AC Funds FY 2016/17 Con cost from \$40,477 to \$55,477 -- Decrease SHOPP-AC Funds FY 2017/18 Con cost from \$230,397 to \$230,243 -- Total SHOPP-AC Funds programmed increases from \$391,403 to \$406,249 Total amount programmed increases from \$391,403 to \$406,249	Cost increase per SHOPP Update of 1/21/2016, updating EA 1C090 in FY 1617 and EA 0Q753 in FY 17/18.

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**  
**Riverside County Transportation Commission**  
**2015 FTIP Update - Formal Amendment No. 15**  
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Agency	Project ID	Title	Changes Requested	Amendment Reason
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**State Highway System**

Coachella	RIVLS12	<p>GROUPED PROJECTS FOR EMERGENCY REPAIR - SHOPP EMERGENCY RESPONSE PROGRAM: PROJECTS ARE CONSISTENT W/40 CFR PART 93.126 EXEMPT TABLE 2 - REPAIR DAMAGE CAUSED BY NATURAL DISASTERS, CIVIL UNREST, OR TERRORIST ACTS. APPLIES TO DAMAGES THAT DO NOT QUALIFY FOR FED EMERGENCY RELIEF FUNDS OR TO DAMAGES THAT QUALIFY FOR FED EMERGENCY RELIEF FUNDS BUT EXTEND BEYOND THE FEDERALLY DECLARED DISASTER PERIOD.</p>	<p><b>COST INCREASE</b>  <u>Project Details:</u>                      - Total Project Cost increases from \$16,095 to \$23,560  <u>Funding Details:</u>                      - <b>SHOPP-AC fund adjustments:</b>                      -- Increase SHOPP-AC Funds FY 2015/16 Con cost from \$13,075 to \$20,540                      -- Total SHOPP-AC Funds programmed increases from \$16,095 to \$23,560                      Total amount programmed increases from \$16,095 to \$23,560</p>	<p>Cost increase per SHOPP Update of 1/21/2016, adding EA's 1G680, 1G030 and 1G540 in FY 15/16.</p>
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**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**  
**Riverside County Transportation Commission**  
**2015 FTIP Update - Formal Amendment No. 15**  
**March 2016**  
*(in \$000's)*



Agency	Project ID	Title	Changes Requested	Amendment Reason
<b>Transit System</b>				
Cathedral City	RIV041030	IN WESTERN RIVERSIDE COUNTY FOR RTA IN THE CITY OF HEMET: CONSTRUCT NEW HEMET TRANSIT FACILITY ON KIRBY ST BETWEEN DEVONSHIRE AVE AND W. LATHAM AVE. THE IMPROVEMENTS WILL ACCOMODATE NINE BUS ROUTES AND WILL INCLUDE PASSENGER SHELTERS AND ITS ELEMENTS. (5309c FY04 + 05 EARMARKS)	<b>DELETED PROJECT</b>	Project Deleted due to unfeasibility to build.  New Substitute TCM is RIV160201 (below)
Coachella	RIV050553	IN TEMECULA FOR RIVERSIDE TRANSIT AGENCY - CONSTRUCT NEW TEMECULA/MURRIETA TRANSIT CENTER (04, 05, 06, 07, E-2006-191, E-2007-0131, & 2008-BUSP-0131, SAFETEA-LU).	<b>DELETED PROJECT</b>	Project Deleted due to unfeasibility to build.  New Substitute TCM is RIV160201 (below)

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**  
**Riverside County Transportation Commission**  
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Agency	Project ID	Title	Changes Requested	Amendment Reason
<b>Transit System</b>				
CVAG	RIV160201	IN WESTERN RIVERSIDE CO FOR RTA - NEW EXPRESS BUS SERVICE: ROUTE 200 AND 205 CREATED TO SUPPORT INCREASED COMMUTER TRANSIT, UTILIZING THE NEW SR91 EXPRESS LANES FROM NO. RIVERSIDE CO TO ORANGE CO. BOTH ROUTES WILL PROVIDE PEAK HR EXP SVC TO MAJOR TRANSFER HUBS AND MULTI-MODAL STATIONS INCLUDING P-N-R, EMPLOYMENT CENTERS, & RETAIL DESTINATIONS IN RIV & ORANGE COUNTY.	<b>New Project</b> <b>Project Details:</b> - Add RTP ID: 7120008 - Add Conformity Category: TCM - Add Air Basin: SCAB - Add Project Phase: Cons/Project Implementation Begins - Add Program Code: BU000 - Add Environmental Document Type: CE - Add Completion Date: 12/31/2021 - Add Total Project Cost: \$5,000 <b>Funding Details:</b> - AGENCY fund addition: -- Add AGENCY FY 2016/17 Cons cost of \$5,000 -- Total AGENCY funds programmed is \$5,000 Total amount programmed is \$5,000	New TCM Project  TCM is a substitute project for the Hemet Transit Center (RIV041030) and the Temecula Transit Center (RIV050553). TCM substitution project approved Feb. 2016

## 2015 Federal Transportation Improvement Program

Riverside County - Amendment #15-15  
Local Highway, State Highway, Transit  
Riverside County  
(in \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
RIV091011	Riverside	SSAB		3A07027	CAX60				L	NON-EXEMPT	15	
Description:							PTC	18,703	Agency	CATHEDRAL CITY		
IN EASTERN RIVERSIDE COUNTY IN THE COACHELLA VALLEY - DATE PALM DR OVER THE WHITEWATER RIVER: WIDENING OF DATE PALM DR FROM 4 TO 6 LNS (3 LNS IN EA DIR), FROM APPROX. 350 FT S/O THE BRIDGE TO 250 FT N/O THE BRIDGE (VIA ESTRADA TO THE NORTH AND PEREZ RD. TO THE SOUTH), INCLUDING THE CONSTRUCTION OF A RAISED MEDIAN AND SIDEWALK ALONG THE EAST SIDE OF THE PROJECT (BRIDGE NO. 56C0189).												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
BRIDGE - LOCAL	1,594	221	14,743	16,558	1,594		221	14,743				16,558
CITY FUNDS	206	29	1,910	2,145	206		29	1,910				2,145
<b>RIV091011 Total</b>	<b>1,800</b>	<b>250</b>	<b>16,653</b>	<b>18,703</b>	<b>1,800</b>		<b>250</b>	<b>16,653</b>				<b>18,703</b>

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
RIV071246	Riverside	SSAB		3GL04	NCRT2				L	EXEMPT - 93.126	15	
Description:							PTC	39,866	Agency	COACHELLA		
IN CITY OF COACHELLA – CONSTRUCT NEW (NON-CAPACITY) AVE 52 GRADE SEPARATION OVERHEAD STRUCTURE SPANNING OVER UPRR MAINLINE TRACKS AND GRAPEFRUIT BLVD/HWY 111, FROM SHADY LN TO APPROX 600 FT. E/O INDUSTRIAL WAY/TYLER ST. IMPROVEMENTS INCL: RECONFIG CONNECTION FROM AVE 52 TO GRAPEFRUIT BLVD/HWY 111, BIKE LNS, SIDEWALKS, RETAINING WALLS, RECONST TRAFFIC SIGS/DRIVEWAYS, REMOVE EXISTING AT-GRADE CR												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
FFY 2009 Appropriations Earmarks			380	380	380							380
CMAQ	2,362		7,818	10,180	10,180							10,180
RAILWAY-HIGHWAY CROSSINGS			5,000	5,000		5,000						5,000
CITY FUNDS	306	3,000	5,000	8,306	8,306							8,306
PRIVATE FUNDS			1,000	1,000	1,000							1,000
STATE PUC			5,000	5,000		5,000						5,000
TRADE CORRIDOR PROGRAM			10,000	10,000	10,000							10,000
<b>RIV071246 Total</b>	<b>2,668</b>	<b>3,000</b>	<b>34,198</b>	<b>39,866</b>	<b>29,866</b>	<b>10,000</b>						<b>39,866</b>

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
RIV140820	Riverside	SSAB		3ITS08	ITS02				L	NON-EXEMPT	15	
Description:							PTC	10,828	Agency	COACHELLA VALLEY ASSOC OF GOVERNMENTS		
IN EASTERN RIVERSIDE COUNTY FOR CVAG: REGIONAL SIGNAL SYNCHRONIZATION PROGRAM THROUGH THE COACHELLA VALLEY INCLUDING BUT NOT LIMITED TO SIGNAL UPGRADES, COMMUNICATION SYSTEMS, HARDWARE AND SOFTWARE. (PM 2.5 BENEFITS)												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CMAQ	2,435		5,315	7,750			2,435			5,315		7,750
AGENCY	315		2,763	3,078			315			2,763		3,078
<b>RIV140820 Total</b>	<b>2,750</b>		<b>8,078</b>	<b>10,828</b>			<b>2,750</b>			<b>8,078</b>		<b>10,828</b>

## 2015 Federal Transportation Improvement Program

Riverside County - Amendment #15-15  
Local Highway, State Highway, Transit  
Riverside County  
(in \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
RIV140819	Riverside	SSAB		3AL104	NCR31				L	EXEMPT - 93.126	15	
Description:							PTC	1,279	Agency	INDIO		
IN EASTERN RIVERSIDE COUNTY FOR THE CITY OF INDIO - FULLY PAVE ABOUT ONE MILE OF UNPAVED CITY ROADS ALONG (5) RESIDENTIAL STREETS IN INDIO, NORTH OF INTERSTATE 10. STREETS TO BE REPAVED ARE: RANCHO LOS COYOTES DR; RANCHO LOS CERRITOS DR; PRIMROSE LANE; GALINDO CT; AND SABRINA CT (PM 2.5 BENEFITS 17.92 KG/DAY)												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CMAQ			1,132	1,132				1,132				1,132
CITY FUNDS			147	147				147				147
RIV140819 Total			1,279	1,279				1,279				1,279

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
RIV151001	Riverside	SSAB		3A07031	CAX63				L	NON-EXEMPT	15	
Description:							PTC	10,920	Agency	INDIO		
IN EASTERN RIVERSIDE COUNTY FOR THE CITY OF INDIO - RECONSTRUCT AND IMPROVE HIGHWAY 111 FROM 760 FT WEST OF MADISON ST TO RUBIDOUX ST INCLUDING UPDATING ALL TRAFFIC SIGNALS AND UPDATE ALL SIDEWALKS, RAMPS AND DRIVEWAYS TO CURRENT ADA STANDARDS. WIDEN OF HIGHWAY 111 FROM 4 LANES (2 IN EACH DIR) TO 6 LANES (3 IN EACH DIR).												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
STP LOCAL			4,680	4,680				4,680				4,680
CITY FUNDS	131			131	13	118						131
LOCAL ADVANCE CONSTRUCTION							4,680	-4,680				
RIV CO SALES TAX	389		5,720	6,109	37	352		5,720				6,109
RIV151001 Total	520		10,400	10,920	50	470	4,680	5,720				10,920

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
RIV111203	Riverside	SCAB		3A04WT198	CAX60				L	NON-EXEMPT	15	
Description:							PTC	19,452	Agency	LAKE ELSINORE		
IN LAKE ELSINORE - TEMESCAL CANYON RD BRIDGE REPLACEMENT/WIDENING: REPLACE TEMESCAL CANYON RD. 2 LANE BRIDGE WITH A 4 LANE BRIDGE OVER TEMESCAL WASH, 0.22 MI. W/O LAKE STREET (BRIDGE NO. 56C0050).												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
BRIDGE - LOCAL	1,516			1,516	761				755			1,516
CITY FUNDS	197			197	99				98			197
RIV111203 Total	1,713			1,713	860				853			1,713

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
RIV071288	Riverside	SSAB		3G0705	NCN31				L	EXEMPT - 93.126	15	
Description:							PTC	39,080	Agency	RIVERSIDE COUNTY		
IN EASTERN RIVERSIDE CO. IN THE COACHELLA VALLEY FOR THE COMMUNITY OF MECCA.- CONSTRUCT A NEW TWO-LN (1-LN IN EA DIR) GRADE SEPARATION BYPASS 1,900 FT S/O AVE 66 BEGINNING 1,100 FT E/O SR-86 & CONNECTING BACK TO AVE 66 AT HOME AVE. NEW BYPASS WILL BE APPROX. 1.7 MILES WITH ELEVATED STRUCTURE OVER THE UPRR, HAMMOND RD., AND SH-111.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
FFY 2009 Appropriations Earmarks			950	950			950					950
STP LOCAL			15,350	15,350					15,350			15,350

## 2015 Federal Transportation Improvement Program

Riverside County - Amendment #15-15  
Local Highway, State Highway, Transit  
Riverside County  
(in \$000's)

AGENCY	2,030	1,125	10,691	13,846	2,030	11,816						13,846
EASTERN RIV TUMF	1,350	1,875		3,225	1,350	1,875						3,225
TRADE CORRIDOR PROGRAM			5,709	5,709		5,709						5,709
RIV071288 Total	3,380	3,000	32,700	39,080	3,380	20,350				15,350		39,080

ProjectID	County	Air Basin	Model	RTP ID		Program	Route	Begin	End	System	Conformity Category	Amendment	
RIV111003	Riverside	SCAB		3A04WT165		CAX60				L	NON-EXEMPT	15	
Description:								PTC	40,900	Agency	RIVERSIDE COUNTY		
IN WESTERN RIVERSIDE COUNTY IN THE CITY OF JURUPA VALLEY - MARKET STREET BRIDGE REPLACEMENT: REPLACE THE EXISTING TWO LANE (ONE LANE IN EACH DIRECTION) MARKET STREET BRIDGE OVER THE SANTA ANA RIVER, 0.4 MILES NORTHWEST OF SR60 WITH A FOUR LANE (TWO LANES IN EACH DIRECTION) BRIDGE. BRIDGE NO. 56C0024													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
BRIDGE - LOCAL		3,634	354		3,988	3,634					354		3,988
CITY FUNDS		471	46		517	471					46		517
RIV111003 Total		4,105	400		4,505	4,105					400		4,505

ProjectID	County	Air Basin	Model	RTP ID		Program	Route	Begin	End	System	Conformity Category	Amendment	
RIV121203	Riverside	SSAB		3A04CV027		CAX60				L	NON-EXEMPT	15	
Description:								PTC	15,755	Agency	RIVERSIDE COUNTY		
IN EASTERN RIVERSIDE COUNTY IN THE COACHELLA VALLEY - ON AVE 56/AIRPORT DR, REPLACE 2 LANE BRIDGE WITH A 4 LANE BRIDGE OVER WHITEWATER RIVER .21 MILES E/O HWY 111 (BRIDGE NO.56C0020).													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
BRIDGE - LOCAL		1,822	531		2,353	1,822					531		2,353
AGENCY		236	69		305	236					69		305
RIV121203 Total		2,058	600		2,658	2,058					600		2,658

ProjectID	County	Air Basin	Model	RTP ID		Program	Route	Begin	End	System	Conformity Category	Amendment	
RIV140401	Riverside	SCAB		3A04WT179		CAX60				L	NON-EXEMPT	15	
Description:								PTC	7,040	Agency	RIVERSIDE COUNTY		
IN WESTERN RIVERSIDE COUNTY NEAR THE CITY OF MENIFEE - ON NUEVO ROAD, REHABILITATE AND WIDEN EXISTING 2 LANE BRIDGE TO A 4 LANE BRIDGE OVER SAN JACINTO RIVER 1.2 MILES W/O LAKEVIEW AVENUE. (BRIDGE NO. 56C0004).													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
BRIDGE - LOCAL		924	133		1,057			924			133		1,057
AGENCY		120	17		137			120			17		137
RIV140401 Total		1,044	150		1,194			1,044			150		1,194

## 2015 Federal Transportation Improvement Program

Riverside County - Amendment #15-15  
Local Highway, State Highway, Transit  
Riverside County  
(in \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
RIVLS02	Riverside	SSAB		REG0701	SHP03	999			S	EXEMPT - 93.126	15		
Description:							PTC	406,249	Agency	CALTRANS			
GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM: PROJECTS ARE CONSISTENT W/ 40 CFR PART 93.126 EXEMPT TABLE 2 - PAVEMENT RESURFACING AND/OR REHABILITATION, EMERGENCY RELIEF (23 USC 125), WIDENING NARROW PAVEMENTS OR RECONSTRUCTING BRIDGES (NO ADDITIONAL TRAVEL LANES)													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
SHOPP - ADVANCE CONSTRUCTION				406,249	406,249		120,529		55,477	230,243			406,249
RIVLS02 Total				406,249	406,249		120,529		55,477	230,243			406,249
RIVLS12	Riverside	SCAB		REG0701	SHP03	999			S	EXEMPT - 93.126	15		
Description:							PTC	23,560	Agency	CALTRANS			
GROUPED PROJECTS FOR EMERGENCY REPAIR - SHOPP EMERGENCY RESPONSE PROGRAM: PROJECTS ARE CONSISTENT W/40 CFR PART 93.126 EXEMPT TABLE 2 - REPAIR DAMAGE CAUSED BY NATURAL DISASTERS, CIVIL UNREST, OR TERRORIST ACTS. APPLIES TO DAMAGES THAT DO NOT QUALIFY FOR FED EMERGENCY RELIEF FUNDS OR TO DAMAGES THAT QUALIFY FOR FED EMERGENCY RELIEF FUNDS BUT EXTEND BEYOND THE FEDERALLY DECLARED DISASTER PERIOD.													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
SHOPP - ADVANCE CONSTRUCTION				23,560	23,560		3,020	20,540					23,560
RIVLS12 Total				23,560	23,560		3,020	20,540					23,560
RIV041030	Riverside	SCAB		3TC04TR6	TRNH6				T	TCM	15		
Description:							PTC	1,442	Agency	RIVERSIDE TRANSIT AGENCY	Deleted		
IN WESTERN RIVERSIDE COUNTY FOR RTA IN THE CITY OF HEMET: CONSTRUCT NEW HEMET TRANSIT FACILITY ON KIRBY ST BETWEEN DEVONSHIRE AVE AND W. LATHAM AVE. THE IMPROVEMENTS WILL ACCOMODATE NINE BUS ROUTES AND WILL INCLUDE PASSENGER SHELTERS AND ITS ELEMENTS. (5309c FY04 + 05 EARMARKS)													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
FTA 5309(c) BUS		643			643	643							643
WESTERN RIV TUMF		161		638	799	161	638						799
RIV041030 Total		804		638	1,442	804	638						1,442
RIV050553	Riverside	SCAB		RIV050553	TRNH6				T	TCM	15		
Description:							PTC	9,135	Agency	RIVERSIDE TRANSIT AGENCY	Deleted		
IN TEMECULA FOR RIVERSIDE TRANSIT AGENCY - CONSTRUCT NEW TEMECULA/MURRIETA TRANSIT CENTER (04, 05, 06, 07, E-2006-191, E-2007-0131, & 2008-BUSP-0131, SAFETEA-LU).													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
5307 FTA 5307 UZA FORMULAR				6	6	6							6
FTA 5309(c) BUS				417	417	417							417
LOCAL TRANS FUNDS				2,400	2,400	2,400							2,400
WESTERN RIV TUMF		292		6,018	6,310	6,310							6,310
STATE TRANSIT ASSIST				2	2	2							2
RIV050553 Total		292		8,843	9,135	9,135							9,135

## 2015 Federal Transportation Improvement Program

Riverside County - Amendment #15-15  
Local Highway, State Highway, Transit  
Riverside County  
(in \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
RIV160201	Riverside	SCAB		7120008	BUO00				T	TCM	15	
Description:						PTC	5,000	Agency	RIVERSIDE TRANSIT AGENCY		New Project	
IN WESTERN RIVERSIDE CO FOR RTA - NEW EXPRESS BUS SERVICE: ROUTE 200 AND 205 CREATED TO SUPPORT INCREASED COMMUTER TRANSIT, UTILIZING THE NEW SR91 EXPRESS LANES FROM NO. RIVERSIDE CO TO ORANGE CO. BOTH ROUTES WILL PROVIDE PEAK HR EXP SVC TO MAJOR TRANSFER HUBS AND MULTI-MODAL STATIONS INCLUDING P-N -R, EMPLOYMENT CENTERS, & RETAIL DESTINATIONS IN RIV & ORANGE COUNTY.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
AGENCY			5,000	5,000				5,000				5,000
RIV160201 Total			5,000	5,000				5,000				5,000
Grand Total	21,134	7,400	547,598	576,132	52,058	134,657	49,614	84,129	246,446	9,228		576,132

**RIVERSIDE COUNTY  
GROUPED PROJECT LISTINGS**

**RIVLS02 Exempt Grouped Projects for Pavement Resurfacing and/or Pavement Rehabilitation  
SHOPP Roadway Preservation Program  
2015 FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (FFY)	Federal Funds	State Funds	Total Project Cost
Caltrans	Riverside	1E860		On I-10 near Desert Center, from east of Cactus City Roadside Safety Rest Area to east of Route 177. Rehabilitate pavement. (100% SHOPP-AC)	2014/15	\$ 95,740	\$ -	\$ 95,740
Caltrans	Riverside	1C091	Update: 2014 SHOPP Amendment 14H-414	On SR-60 in and near the cities of Riverside, Moreno Valley and Beaumont, from Route 215 to Gilman Springs Road; also west of Jack Rabbit Trail to Route 10 (PM26.5 to 30.4). Rehabilitate pavement. (100% SHOPP-AC)	2014/15	\$ 24,789	\$ -	\$ 24,789
				<b>FY 2014-2015 subtotal</b>		<b>\$ 120,529</b>	<b>\$ -</b>	<b>\$ 120,529</b>
				<b>FY 2015-2016 subtotal</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Caltrans	Riverside	1C090	Update: SHOPP Amendment 14H-492	On SR-60 near Moreno Valley and Beaumont, from Gilman Springs Road to west of Jack Rabbit Trail. Rehabilitate pavement. (\$15 million in construction capital only) (100% SHOPP-AC). (Project being combine with FTIP ID RIV120201 for construction.)	2016/17	\$15,000	\$ -	\$15,000
Caltrans	Riverside	1E840		On SR-62 in and near Yucca Valley and Twentynine Palms, from north of Indian Avenue to Utah Trail; Also, in San Bernardino County (PM 0.0/15.1 and PM 29.3/33.6). Pavement Rehabilitation. (100% SHOPP-AC)	2016/17	\$ 40,477	\$ -	\$ 40,477
				<b>FY 2016-2017 subtotal</b>		<b>\$55,477</b>	<b>\$ -</b>	<b>\$55,477</b>
Caltrans	Riverside	1C060		On I-10 in and near Indio, from Monterey Avenue to Jefferson Overcrossing. Rehabilitate pavement. (100% SHOPP-AC)	2017/18	\$ 17,915	\$ -	\$ 17,915
Caltrans	Riverside	1C380		On I-10 in and near Beaumont and Banning, from Pennsylvania Avenue to Route 111. Rehabilitate roadway. (100% SHOPP-AC)	2017/18	\$ 183,931	\$ -	\$ 183,931
Caltrans	Riverside	0Q753	Update: SHOPP Amendment 14H-492	On SR-60 in and near the city of Riverside, from west of Valley Way to Routes 60/91/215 Junction. Rehabilitate roadway. (100% SHOPP-AC)	2017/18	\$28,397	\$ -	\$28,397
				<b>FY 2017-2018 subtotal</b>		<b>\$ 230,243</b>	<b>\$ -</b>	<b>\$ 230,243</b>
<b>TOTAL</b>					<b>TOTAL</b>	<b>\$ 406,249</b>	<b>\$ -</b>	<b>\$ 406,249</b>

2015 FTIP Amendment #15 : Update 0Q753 & 1C090

**RIVLS02 Exempt Grouped Projects for Pavement Resurfacing and/or Pavement Rehabilitation  
SHOPP Roadway Preservation Program  
2015 FTIP Amendment #15**

**Kerrie Hudson, Caltrans District 8 FTIP Manager**

**RIVLS12 Exempt Grouped Projects for Emergency Repair-SHOPP Emergency Response Program  
2015 FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (FFY)	Federal Funds	State Funds	Total Project Cost
Caltrans	Riverside	1F710		On I-10 near Desert Center, approximately 2 miles west of the Eagle Mountain Road Undercrossing. Repair Roadway. (100% SHOPP-AC)	2014/15	\$ 495	\$ -	\$ 495
Caltrans	Riverside	1G170	New: 2014 SHOPP Amendment 14H-369	Near Moreno Valley, at Theodore Street Overcrossing (Bridge No. 56-0488). Repair damaged bridge due to high-load hit.	2014/15	\$ 2,525	\$ -	\$ 2,525
				<b>FY 2014-2015 Total</b>	<b>Subtotal</b>	<b>\$ 3,020</b>	<b>\$ -</b>	<b>\$ 3,020</b>
Caltrans	Riverside	1G510	Update: SHOPP Amendment 14H-492	On I-10 near Desert Center, from route 86 to Arco Ditch Bridge at various locations. Repair storm damage erosion at four bridges, build a freeway cross-over, and demolish failed Tex Wash Bridge No. 56-0576R.	2015/16	\$5,835		\$5,835
Caltrans	Riverside	1G511	Update: SHOPP Amendment 14H-492	On I-10 near Desert Center, from Route 86 to Arco Ditch Bridge at various locations. Repair storm damage Tex Wash Bridge No. 56-0576R.	2015/16	\$9,245		\$9,245
Caltrans	Riverside	1G680	New: SHOPP Amendment 14H-493	On Route 91 in the city of Riverside at Adams Street; also, in San Bernadino County on Route 10 in Colton, at Mt. Vernon Avenue (PM 23.3). Replace failing pumps.	2015/16	\$1,276		\$1,276
Caltrans	Riverside	1G030	New: SHOPP Amendment 14H-493	In Riverside and San Bernardino Counties on various routes at various locations. Drought conservation improvements.	2015/16	\$1,764		\$1,764

Caltrans	Riverside	1G540	New: SHOPP Amendment 14H-493	In Riverside and San Bernardino Counties on various routes at various locations. Drought conservation improvements.	2015/16	\$2,420		\$2,420
				<b>FY 2015-2016 Total</b>	<b>Subtotal</b>	<b>\$20,540</b>	<b>\$0</b>	<b>\$20,540</b>
<b>TOTAL</b>					<b>TOTAL</b>	<b>\$ 23,560</b>	<b>\$ -</b>	<b>\$ 23,560</b>

2015 FTIP Amendment #15: Update: 1G510, 1G511. New: 1G680, 1G030, 1G540.

Kerrie Hudson, Caltrans District 8, FTIP Manager

SAN BERNARDINO COUNTY

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**

San Bernardino Associated Governments

Amendment No. 15

March 2016

(in \$000's)



LOCAL

Lead Agency	RTIP	Title	Changes Requested		Updated Reason
			Project Detail:	Funding Detail:	
FONTANA	20131506	IN FONTANA: SAN SEVAINE TRAIL (PHASE 1, SEG 2) North/South 1.25 mile long, 12 ft wide paved multi-use trail from Banyan St. to the Pacific Electric Trail in Fontana	Cost Increase Project Detail:  - Total Project Cost is: \$3,966	Funding Detail: - 1112 fund adjustments: -- Add 1112 FY16/17 ENG cost of: \$567 -- Add 1112 FY17/18 CON cost of: \$1,901 -- Total 1112 funding is: \$2,468 - AGENCY fund adjustments: -- Add AGENCY FY17/18 CON cost of: \$500 -- Total AGENCY funding is: \$500 - CITY fund adjustments: -- Add CITY FY17/18 CON cost of: \$828 -- Total CITY funding increased from: \$20 to: \$848 - Total amount programmed increased \$3,796 from: \$170 to: \$3,966	LOC -AC funds removed as all STP funding moved to FY15/16. Toll credit language added to project description.
MONTCLAIR	20010135	MONTE VISTA AVENUE @ UNION PACIFIC RAILROAD CROSSING - GRADE SEPARATION PART OF ALAMEDA CORRIDOR GRADE SEPARATION PROJECTS FUNDED WITH TCRP #55.1(CA552)(Toll Credits: DEMO FY14/15, PNRS FY15/16)	Cost Increase Project Detail:  - Total Project Cost increased \$6,032 from: \$20,262 to: \$26,294	Funding Detail: - AGENCY fund adjustments: -- Add AGENCY FY15/16 CON cost of: \$2,113 -- Total AGENCY funding is: \$2,113 - CITY fund adjustments: -- Delete CITY FY14/15 CON cost of: \$1,786 -- Add CITY FY15/16 CON cost of: \$3,800 -- Total CITY funding increased from: \$2,486 to: \$4,500 - CMAQ fund adjustments: -- Delete CMAQ FY14/15 CON cost of: \$3,236 -- Total CMAQ funding decreases from: \$3,236 to: \$0 - PNRS fund adjustments: -- Delete PNRS FY14/15 CON cost of: \$10,600 -- Add PNRS FY15/16 CON cost of: \$12,152 -- Total PNRS funding increased from: \$10,600 to: \$12,152 - XSBD fund adjustments: -- Add XSBD FY15/16 CON cost of: \$3,589 -- Total XSBD funding is: \$3,589 - Total amount programmed increased \$6,032 from: \$20,262 to: \$26,294	Minor cost increase.

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**

San Bernardino Associated Governments  
Amendment No. 15  
March 2016  
(in \$000's)



**LOCAL**

Lead Agency	RTIP	Title	Changes Requested		Updated Reason
			Project Detail:	Funding Detail:	
SAN BERNARDINO COUNTY	20150103	PHASE 1 OF NEEDLES HIGHWAY (PROJECT ID# SBD031426): RESURFACE ROADWAY FROM 600' NORTH OF BALBOA PLACE TO "N" STREET, L-6056' (1.15MI).	<p>Cost Increase</p> <p>Project Detail:</p> <p>- Total Project Cost increased \$21 from: \$585 to: \$606</p>	<p>Funding Detail:</p> <p>- PLH fund adjustments:</p> <p>-- Delete PLH FY14/15 CON cost of: \$585</p> <p>-- Add PLH FY15/16 CON cost of: \$606</p> <p>- Total amount programmed increased \$21 (4%) from: \$585 to: \$606</p>	<p>Parent project of Public Lands Highways (PLH) funds (SBD031426) and daughters 20150701 &amp; 20150103 all use limited pot of PLH funds. For daughter projects to increase PLH funds, parent project PLH funds needs to decrease. Parent project of PLH funds required Formal Amendment due to quadrennial funding change.</p>
SAN BERNARDINO COUNTY	20150701	SEGMENT 1A: NEEDLES HIGHWAY FROM 250 FT NORTH OF NATIONAL TRAILS HIGHWAY TO 400 FT SOUTH OF TERRACE DRIVE; REALIGN, REHABILITATE, WIDEN SHOULDERS, TURN LANES, PASSING LANES AND ACCELERATION LANES (Remains 1 lane each direction)(Segment of project SBD031426)	<p>Cost decrease</p> <p>Project Detail:</p> <p>- Total Project Cost decreased \$834 from: \$5,485 to: \$4,651</p>	<p>Funding Detail:</p> <p>- PLH fund adjustments:</p> <p>-- Delete PLH FY15/16 ENG cost of: \$300</p> <p>-- Delete PLH FY15/16 ROW cost of: \$1,000</p> <p>-- PLH FY15/16 CON cost increased \$466 from: \$4,185 to: \$4,651</p> <p>-- Total PLH funding decreased from: \$5,485 to: \$4,651</p> <p>- Total amount programmed decreased \$834 from: \$5,485 to: \$4,651</p>	<p>Parent project of Public Lands Highways (PLH) funds (SBD031426) and daughters 20150701 &amp; 20150103 all use limited pot of PLH funds. For daughter projects to increase PLH funds, parent project PLH funds needs to decrease. Parent project of PLH funds required Formal Amendment due to quadrennial funding change.</p>
SAN BERNARDINO COUNTY	SBD031426	NEEDLES HIGHWAY FROM "N" STREET TO 250 FT NORTH OF NATIONAL TRAILS HWY & FROM TERRACE DRIVE TO NEVADA STATE LINE- REALIGN, REHABILITATE, WIDEN SHOULDERS, TURN LANES, PASSING LANES, AND ACCELERATION LANES (1 LANE IN EACH DIR.), RELOCATE UTIL. (CURRENTLY PROGRAMMED FOR PSE ONLY) (CON WILL BE PHASED DUE TO PROJECT LENGTH AND FUND AVAILABILITY) (REF: PROJECT ID 20150103 FOR PHASE I CON)	<p>Cost decrease</p> <p>Project Detail:</p> <p>- Total Project Cost decreased \$232 from: \$7,991 to: \$7,759</p>	<p>Funding Detail:</p> <p>- PLH fund adjustments:</p> <p>-- PLH Prior ENG cost increased \$443 from: \$6,811 to: \$7,254</p> <p>-- Add PLH FY15/16 ENG cost of: \$370</p> <p>-- Total PLH funding increased from: \$6,811 to: \$7,624</p> <p>- STPL fund adjustments:</p> <p>-- Delete STPL Prior ENG cost of: \$1,045</p> <p>-- Total STPL funding increased from: \$1,045 to: \$7,624</p> <p>- Total amount programmed decreased \$232 from: \$7,991 to: \$7,759</p>	<p>Parent project of Public Lands Highways (PLH) funds (SBD031426) and daughters 20150701 &amp; 20150103 all use limited pot of PLH funds. For daughter projects to increase PLH funds, parent project PLH funds needs to decrease. Parent project of PLH funds required Formal Amendment due to quadrennial funding change.</p>

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**

San Bernardino Associated Governments  
Amendment No. 15  
March 2016  
(in \$000's)



LOCAL

Lead Agency	RTIP	Title	Changes Requested		Updated Reason
			Project Detail:	Funding Detail:	
SAN BERNARDINO, CITY OF	SBD31905	MT. VERNON AVENUE BRIDGE (OVERHEAD) AT BNSF REPLACE GRADE SEPARATION, REPLACE 4 LANE BRIDGE WITH 4 LANE BRIDGE FROM 2ND TO 5TH STREETS (0.2 MILES SOUTH OF RTE. 66)(BRIDGE NO 54C0066)	<p>Cost Increase</p> <p>Project Detail:</p> <p>- Total Project Cost increased \$20,151 from: \$72,235 to: \$92,386</p>	<p>Funding Detail:</p> <p>- CITY fund adjustments:</p> <p>-- CITY FY1516 ENG cost increased \$275 from: \$142 to: \$417</p> <p>-- Delete CITY FY15/16 ROW cost of: \$180</p> <p>-- Add CITY FY16/17 ROW cost of: \$340</p> <p>-- Delete CITY FY16/17 CON cost of: \$7,468</p> <p>-- Add CITY FY17/18 CON cost of: \$9,344</p> <p>-- Delay -\$447 CITY CON funds from FY18/19 to FY20/21</p> <p>-- Total CITY funding increased from: \$7,839 to: \$10,150</p> <p>- HBRR-L fund adjustments:</p> <p>-- HBRR-L Prior ENG cost increased \$1 from: \$3,314 to: \$3,315</p> <p>-- HBRR-L FY1516 ENG cost increased \$2,126 from: \$1,096 to: \$3,222</p> <p>-- Delete HBRR-L FY15/16 ROW cost of: \$1,390</p> <p>-- Add HBRR-L FY16/17 ROW cost of: \$2,623</p> <p>-- Delete HBRR-L FY18/19 CON cost of: \$57,640</p> <p>-- Add HBRR-L FY20/21 CON cost of: \$72,120</p> <p>-- Total HBRR-L funding increased from: \$63,949 to: \$81,789</p> <p>- LBSRA fund adjustments:</p> <p>-- Delay \$447 LBSRA CON funds from FY18/19 to FY20/21</p> <p>-- Total LBSRA funding remains: \$447</p> <p>- LOC-AC fund adjustments:</p> <p>-- Delete LOC-AC FY16/17 CON cost of: \$57,640</p> <p>-- Add LOC-AC FY17/18 CON cost of: \$72,120</p> <p>- Total amount programmed increased \$20,151 (28%) from:</p>	Updated per 10/30/15 HBP Listing.
VARIOUS AGENCIES	20151502	Grouped Projects for Safety Improvements - (State - SRTS): Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking	<p>New Project</p> <p>Project Detail:</p> <p>- Project Description is:</p> <p>"Grouped Projects for Safety Improvements - (State - SRTS): Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking"</p> <p>- Total Project Cost is: \$11,508</p>	<p>Funding Detail:</p> <p>- ATP fund adjustments:</p> <p>-- Add ATP FY16/17 ENG cost of: \$730</p> <p>-- Add ATP FY16/17 ROW cost of: \$400</p> <p>-- Add ATP FY17/18 ENG cost of: \$295</p> <p>-- Add ATP FY17/18 ROW cost of: \$174</p> <p>-- Add ATP FY17/18 CON cost of: \$3,144</p> <p>-- Add ATP FY18/19 CON cost of: \$4,791</p> <p>-- Total ATP funding is: \$9,534</p> <p>- CITY fund adjustments:</p> <p>-- Add CITY FY17/18 CON cost of: \$1,974</p> <p>-- Total CITY funding is: \$1,974</p> <p>- Total amount programmed is: \$11,508</p>	New ATP Project

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Lead Agency	RTIP	Title	Changes Requested		Updated Reason
			Project Detail:	Funding Detail:	
VARIOUS AGENCIES	20151503	Grouped Projects for Bicycle and pedestrian facilities funded with ATP Cycle 2 funds (MPO - Non SRTS): Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and Non-motorized)	New Project Project Detail: - Project Description is: "Grouped Projects for Bicycle and pedestrian facilities funded with ATP Cycle 2 funds (MPO - Non SRTS): Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and Non-motorized)"  - Total Project Cost is: \$5,076	Funding Detail: - ATP fund adjustments: -- Add ATP FY16/17 ENG cost of: \$325 -- Add ATP FY16/17 CON cost of: \$301 -- Add ATP FY17/18 CON cost of: \$3,435 -- Total ATP funding is: \$4,061 - CITY fund adjustments: -- Add CITY FY16/17 CON cost of: \$1,015 -- Total CITY funding is: \$1,015 - Total amount programmed is: \$5,076	New ATP Project
VARIOUS AGENCIES	20151504	Grouped Projects for Safety Improvements (MPO - SRTS): Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demo	New Project Project Detail: - Project Description is: "Grouped Projects for Safety Improvements (MPO - SRTS): Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demo"  - Total Project Cost is: \$4,980	Funding Detail: - ATP fund adjustments: -- Add ATP FY16/17 ENG cost of: \$863 -- Add ATP FY16/17 ROW cost of: \$627 -- Add ATP FY16/17 CON cost of: \$484 -- Add ATP FY17/18 CON cost of: \$2,742 -- Total ATP funding is: \$4,716 - CITY fund adjustments: -- Add CITY FY16/17 CON cost of: \$264 - Total amount programmed is: \$4,980	New ATP Project
YUCAIPA	2011157	AVENUE E IMPROVEMENTS FROM BRYANT ST. TO 5TH STREET, WIDEN 2-4 LANES (PHASED PROJECT)	Completed Project Project Detail: - Project Description changed to: "Interim intersection improvements at Avenue E and 5th Street. ROW acquisition and lane striping improvements in preparation for future Roundabout project at this intersection (Non-Capacity)(Part of PHASED PROJECTS along Avenue E Corridor)" - Current Project Phase changed from: Bid/Advertise Phase to: Contract Award - Total Project Cost decreased \$2,344 from: \$3,174 to: \$830	Funding Detail: - DEV FEE fund adjustments: -- DEV FEE FY1415 CON cost decreased \$910 from: \$1,226 to: \$316 -- Total DEV FEE funding decreased from: \$1,526 to: \$616 - XSBD fund adjustments: -- XSBD Prior CON cost decreased \$660 from: \$774 to: \$114 -- Delete XSBD FY14/15 CON cost of: \$774 -- Total XSBD funding decreased from: \$1,548 to: \$114 - Total amount programmed decreased \$2,344 from: \$3,174 to: \$830	Completed

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Lead Agency	RTIP	Title	Changes Requested		Updated Reason
			Project Detail:	Funding Detail:	
YUCAIPA	20151505	Avenue E Improvements: Widen Avenue E, 2-4 lanes, from 5th St to 4th St. Install Roundabouts along Ave E at 5th, 4th, 3rd, 2nd, and Byrant St.. Install Roundabout at Yucaipa Blvd & Bryant St. (Phased Project)	New Project Project Detail: - Project Description is: "Avenue E Improvements: Widen Avenue E, 2-4 lanes, from 5th St to 4th St. Install Roundabouts along Ave E at 5th, 4th, 3rd, 2nd, and Byrant St.. Install Roundabout at Yucaipa Blvd & Bryant St. (Phased Project)" - Total Project Cost is: \$2,338	Funding Detail: - CITY fund adjustments: -- Add CITY FY15/16 ENG cost of: \$280 - DEV FEE fund adjustments: -- Add DEV FEE FY15/16 ROW cost of: \$300 -- Add DEV FEE FY15/16 CON cost of: \$592 -- Add DEV FEE FY17/18 CON cost of: \$100 -- Total DEV FEE funding is: \$992 - XSBD fund adjustments: -- Add XSBD FY17/18 CON cost of: \$1,066 -- Total XSBD funding is: \$1,066 - Total amount programmed is: \$2,338	New project
YUCAIPA	20151506	In Yucaipa: Dunlap Recreational Trail	New Project Project Detail: - Project Description is: "In Yucaipa: Dunlap Recreational Trail" - Total Project Cost is: \$172	Funding Detail: - 1112 fund adjustments: -- Add 1112 FY15/16 CON cost of: \$131 -- Total 1112 funding is: \$131 - CITY fund adjustments: -- Add CITY FY15/16 CON cost of: \$41 -- Total CITY funding is: \$41 - Total amount programmed is: \$172	New project

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Lead Agency	RTIP	Title	Changes Requested		Updated Reason
			Project Detail:	Funding Detail:	
SANBAG  Rte. 210 PM Limits 19.3 to 20.1	20110110	CONSTRUCT NEW FULL-SERVICE INTERCHANGE WITH DIAMOND CONFIGURATION AT SR-210 AND PEPPER AVENUE IN THE CITY OF RIALTO. ADD WB AND EB ACCEL AND DECEL LANES AND WIDEN PEPPER FROM 2-4 LANES FROM HIGHLAND AVE. TO EXISTING 4 LANE SECTION S/O INTERCHANGE	Funding Change Project Detail:  - Total Project Cost remains: \$23,770	Funding Detail: - LOC-AC fund adjustments: -- Delete LOC-AC FY14/15 CON cost of: \$10,867 - STPL fund adjustments: -- Delete STPL FY14/15 CON cost of: \$2,264 -- STPL FY1516 CON cost increased \$2,264 from: \$10,867 to: \$13,131 -- Total STPL funding remains: \$13,131 - XSBD fund adjustments: -- Delay \$4,134 XSBD CON funds from FY14/15 to FY15/16 -- Total XSBD funding remains: \$10,639 - Total amount programmed remains: \$23,770	LOC-AC funds removed as all STP funding moved to FY15/16. Toll credit language added to project description.
VARIOUS AGENCIES  Rte. 215 PM Limits 0.58 to 1.66	SBD31850	IN GRAND TERRACE @ I-215 BARTON RD I/C RECONSTRUCT OC & RAMPS W/ PARTIAL CLOVERLEAF CONFIG. NW OF I-215 WORK INCL ADD OF NB AUX LN.LOCAL ST WORK TO INCL WIDENING OF BARTON RD, REMOVAL OF LA CROSSE AVE. B/W VIVENDA AVE & BARTON RD, RPLCMT W/ NEW LOCAL RD, IMPRVMTS TO BARTON RD & MICHIGAN WAY/VIVENDA	Cost Increase Project Detail:  - Total Project Cost increased \$910 from \$83,565 to \$84,475	Funding Detail: - STPL fund adjustments: -- Add STPL FY15/16 ENG cost of: \$910 -- Total STPL funding increases from: \$10,632 to: \$11,542 - Total programmed amount increases from: \$83,565 to: \$84,475	Minor cost increase
CALTRANS  Rte. 395 PM Limits 4 to 48	34040	CONSTRUCT A 4-LANE EXPRESSWAY FROM 1.8 MILES SOUTH OF DESERT FLOWER ROAD (PM19.3) TO 0.5 MILES SOUTH OF FARMINGTON ROAD (PM 48.0)(PA&ED ONLY)	Cost Decrease Project Detail:  - Total Project Cost decreased \$1,209 from: \$2,629 to: \$1,420	Funding Detail: - PVT fund adjustments: -- Total PVT funding decreases from: \$894 to: \$0 -- Delete STP-RIP Prior ENG cost of: \$595 -- Add STP-RIP FY14/15 ENG cost of: \$1,420 -- Total STP-RIP funding increased from: \$595 to: \$1,420 - Total amount programmed decreased \$69 from: \$1,489 to: \$1,420	Parent project 34040 used to cover the entire project which split into daughter projects 34041 and 34042. Southern project 34041 was determined to be unfeasible. Parent project 34040 will be altered to cover daughter project, 34042. Project 34042 will now be deleted.

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Lead Agency	RTIP	Title	Changes Requested		Updated Reason
			Project Detail:	Funding Detail:	
CALTRANS  Rte. 395 PM Limits 19.3 to 48	34042	US 395 - NEW ALIGNMENT CONSTRUCT 4-LANE EXPRESSWAY FROM 1.8 MILES SOUTH OF DESERT FLOWER ROAD TO 0.5 MILES SOUTH OF FARMINGTON ROAD (NORTHERLY ALIGNMENT)	Deleted New Identification Project Detail: - Total Project Cost remains: \$459,978	Funding Detail: - Total amount programmed remains: \$459,978	Parent project 34040 used to cover the entire project which split into daughter projects 34041 and 34042. Southern project 34041 was determined to be unfeasible. Parent project 34040 will be altered to cover daughter project, 34042. Project 34042 will now be deleted.
CALTRANS  Rte. 999 PM Limits 0 to 0	SBDLS01	GROUPED PROJECTS FOR SAFETY IMPROVMENTS - SHOPP COLLISION REDUCTION PROGRAM-PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 & 3 CATEGORIES -RAILROAD/HIWAY XING, SAFER NON-FED AID SYSTEM ROADS, SHOULDER IMPROVMTS, TRAFFIC CONTRL DEVICES & OPER ASSIST OTHER THAN SIGNALIZATION PROJECTS @ INDIVIDUAL INTERSECTIONS, PAVEMT MARKING DEMOS, TRUCK CLIMBING LNS O/S THE URBANIZED AREA	Cost Increase Project Detail: - Total Project Cost increased \$15,662 from: \$339,197 to: \$354,859	Funding Detail: - SHOPPAC fund adjustments: -- SHOPPAC FY1516 CON cost decreased \$33,426 from: \$108,488 to: \$75,062 -- SHOPPAC FY1617 CON cost increased \$550 from: \$129,976 to: \$130,526 -- SHOPPAC FY1718 CON cost increased \$48,538 from: \$23,495 to: \$72,033 - Total amount programmed increased \$15,662 (5%) from: \$339,197 to: \$354,859	Updated per Caltrans SHOPP Amendment.
CALTRANS  Rte. 999 PM Limits 0 to 0	SBDLS011	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP MANDATES PROGRAM-PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND 3 CATEGORIES-RAILROAD/HIGHWAY CROSSING, SAFER NON-FEDERAL AID SYSTEM ROADS. SHOULDER IMPROVEMENTS, TRAFFIC CONTROL DEVICES AND OPERATING ASSISTANCE OTHER THAN SIGNALIZATION PROJECTS. INTERSECTION SIGNALIZATION PROJECTS AT INDIVIDUAL INTERSECTIONS, PAVEMENT MARKING	Cost decrease Project Detail: - Total Project Cost decreased \$300 from: \$20,314 to: \$20,014	Funding Detail: - SHOPPAC fund adjustments: -- SHOPPAC FY1617 CON cost decreased \$300 from: \$13,461 to: \$13,161 - Total amount programmed decreased \$300 from: \$20,314 to: \$20,014	Updated per Caltrans SHOPP Amendment.

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**STATE**

Lead Agency	RTIP	Title	Changes Requested		Updated Reason
			Project Detail:	Funding Detail:	
CALTRANS  Rte. 999 PM Limits 0 to 0	SBDSL02	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM- PROJECTS ARE CONSISTENT W/40 CFR PART 93.126 EXEMPT TABLES 2-PAVEMENT RESURFACING AND/OR REHAB. EMERGENCY RELIEF (23 U.S.C.125) WIDENING NARROW PAVEMENTS OR RECONSTRUCTING BRIDGES (NO ADDL TRAVEL LANES)	Cost decrease Project Detail: - Total Project Cost increased \$15 from: \$263,974 to: \$263,989	Funding Detail: - SHOPPAC fund adjustments: -- SHOPPAC FY1617 CON cost decreased \$7,097 from: \$66,063 to: \$58,966 -- SHOPPAC FY1718 CON cost increased \$7,112 from: \$136,726 to: \$143,838 - Total amount programmed increased \$15 (0%) from: \$263,974 to: \$263,989	Updated per Caltrans SHOPP Amendment.
CALTRANS  Rte. 999 PM Limits 0 to 0	SBDSL04	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP MOBILITY PROGRAM- PROJECTS ARE CONSISTENT W/40 CFR PART 93.126 EXEMPT TABLES 2 & 3- RAILROAD/HIWAY XING, SAFER NON-FED AID SYSTEM ROADS, SHOULDER IMPRVMTS, TRAFFIC CONTROL DEV., & OPERATING ASSIST OTHER THAN SIGNALIZATION PROJECTS, INTERSECT SIGNALIZATION PROJS AT INDIVIDUAL INTERSECTS, PAVEMENT MARKING DEMOS, TRUCK CLIMBING LNS OUTSIDE URBAN AREA LIGHT	Re-Programmed Project Detail: - Total Project Cost remains: \$3,616	Funding Detail: - SHOPPAC fund adjustments: -- Add SHOPPAC FY15/16 CON cost of: \$3,616 -- Delete SHOPPAC FY16/17 CON cost of: \$3,616 - Total amount programmed remains: \$3,616	Updated per Caltrans SHOPP Amendment.
CALTRANS  Rte. 999 PM Limits 0 to 0	SBDSL07	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - SHOPP PROGRAM-PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.123 EXEMPT TABLES 2 CATEGORY WIDENING NARROW PAVEMENTS OR RECONSTRUCTING BRIDGES (NO ADDITIONAL TRAVEL LANES)	Cost decrease Project Detail: - Total Project Cost decreased \$34,930 from: \$126,363 to: \$91,433	Funding Detail: - SHOPPAC fund adjustments: -- SHOPPAC FY1516 CON cost increased \$606 from: \$13,590 to: \$14,196 -- SHOPPAC FY1617 CON cost decreased \$35,536 from: \$39,486 to: \$3,950 - Total amount programmed decreased \$34,930 from: \$126,363 to: \$91,433	Updated per Caltrans SHOPP Amendment.
CALTRANS  Rte. 999 PM Limits 0 to 0	SBDSL09	GROUPED PROJECTS FOR EMERGENCY RESPONSE PROJECTS AT VARIOUS LOCATIONS IN SAN BERNARDINO COUNTY (PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126,127,128 EXEMPT)	Cost Increase Project Detail: - Total Project Cost increased \$2,016 from: \$14,381 to: \$16,397	Funding Detail: - SHOPPAC fund adjustments: -- Delete SHOPPAC Prior CON cost of: \$7,836 -- Add SHOPPAC FY15/16 CON cost of: \$9,852 -- Total SHOPPAC funding increased from: \$14,381 to: \$16,397 - Total amount programmed increased \$2,016 (14%) from: \$14,381 to: \$16,397	Updated per Caltrans SHOPP Amendment.

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**TRANSIT**

Lead Agency	RTIP	Title	Changes Requested		Updated Reason
			Project Detail:	Funding Detail:	
MORONGO BASIN TRANSIT AUTHORITY	SBD31037	BUS SYSTEM - OPERATING ASSISTANCE	Cost Increase Project Detail: - Total Project Cost increased \$2,552 from: \$22,060 to: \$24,612	Funding Detail: - 5311 fund adjustments: -- Add 5311 FY15/16 CON cost of: \$394 -- Total 5311 funding increased from: \$2,448 to: \$2,842 - FARE fund adjustments: -- Add FARE FY15/16 CON cost of: \$401 -- Total FARE funding increased from: \$2,604 to: \$3,005 - LTF fund adjustments: -- Add LTF FY15/16 CON cost of: \$1,656 -- Total LTF funding increased from: \$15,684 to: \$17,340 - XSBD fund adjustments: -- Add XSBD FY15/16 CON cost of: \$101 -- Total XSBD funding increased from: \$1,216 to: \$1,317 - Total amount programmed increased \$2,552 from: \$22,060 to: \$24,612	Minor cost increase.
MOUNTAIN AREA REGIONAL TRANSIT AUTHORITY	SBD41055	BUS SYSTEM - OPERATING ASSISTANCE	Cost Increase Project Detail: - Total Project Cost increased \$2,802 from: \$21,753 to: \$24,555	Funding Detail: - 5311 fund adjustments: -- Add 5311 FY15/16 CON cost of: \$273 -- Total 5311 funding increased from: \$2,034 to: \$2,307 - FARE fund adjustments: -- Add FARE FY15/16 CON cost of: \$313 -- Total FARE funding increased from: \$1,689 to: \$2,002 - LTF fund adjustments: -- Add LTF FY15/16 CON cost of: \$2,098 -- Total LTF funding increased from: \$16,405 to: \$18,503 - XSBD fund adjustments: -- Add XSBD FY15/16 CON cost of: \$118 -- Total XSBD funding increased from: \$969 to: \$1,087 - Total amount programmed increased \$2,802 from: \$21,753 to: \$24,555	Minor cost increase.

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**TRANSIT**

Lead Agency	RTIP	Title	Changes Requested		Updated Reason
			Project Detail:	Funding Detail:	
NEEDLES	SBD31612	BUS SYSTEM - OPERATING ASSISTANCE	Cost Increase Project Detail: - Total Project Cost increased \$324 from: \$3,684 to: \$4,008	Funding Detail: - 5311 fund adjustments: -- Add 5311 FY15/16 CON cost of: \$40 -- Total 5311 funding increased from: \$365 to: \$405 - LTF fund adjustments: -- Add LTF FY15/16 CON cost of: \$218 -- Total LTF funding increased from: \$1,967 to: \$2,185 - STA fund adjustments: -- Add STA FY15/16 CON cost of: \$45 -- Total STA funding increased from: \$483 to: \$528 - XSBD fund adjustments: -- Add XSBD FY15/16 CON cost of: \$21 -- Total XSBD funding increased from: \$142 to: \$163 - Total amount programmed increased \$324 from: \$3,684 to: \$4,008	Minor cost increase.
OMNITRANS	20080206	CHINO TRANSIT CENTER PHASE II - PHASE II WILL CONSIST OF BUILDING ADDITIONAL BUS BAYS FOR FUTURE INTER-COUNTY ROUTES	Description Change Project Detail: - Project Description changed to: "CHINO TRANSIT CENTER PHASE II - PHASE II WILL CONSIST OF IMPROVEMENTS SUCH AS A DECORATIVE CROSSWALK, IMPROVEMENTS TO PUBLIC PARK AND RIDE LOTS, LIGHTING AND SIGNAGE."  - Total Project Cost remains: \$2,527	Funding Detail: - Total amount programmed remains: \$2,527	Project description edited to actual work being performed. Significant because Omnitrans doesn't wish to move forward with the project unless the FTIP accurately reflects work being performed.
OMNITRANS	SBD90105	BUS SYSTEM-BUSES BUS REPLACEMENTS ALT. FUEL, 2010-15 and 15 coaches per year after 2010 (Toll Credits are being used as match for CMAQ in FY14/15 \$591. Toll Credits used to match 5339 in FY14/15 \$722)	Description Change Project Detail: - Project Description changed to: "BUS SYSTEM-BUSES BUS REPLACEMENTS ALT. FUEL, 2010-15 and 15 coaches per year after 2010 (Toll Credits: CMAQ FY14/15 \$591, 5339 FY14/15 \$722, CMAQ FY15/16 \$2,239)(Ongoing)"  - Total Project Cost increased \$19,522 from: \$63,012 to: \$82,534	Funding Detail: - CMAQ fund adjustments: -- Add CMAQ FY15/16 CON cost of: \$19,522 -- Total CMAQ funding increased from: \$39,615 to: \$59,137 - Total amount programmed increased \$19,522 (31%) from: \$63,012 to: \$82,534	Ongoing project with increased funding.

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**TRANSIT**

Lead Agency	RTIP	Title	Changes Requested		Updated Reason
			Project Detail:	Funding Detail:	
VARIOUS AGENCIES	20151501	Grouped Projects for Bicycle and pedestrian facilities funded with ATP Cycle 2 funds (State - Non SRTS): Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and Non-motorized)	New Project Project Detail: - Project Description is: "Grouped Projects for Bicycle and pedestrian facilities funded with ATP Cycle 2 funds (State - Non SRTS): Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and Non-motorized)"  - Total Project Cost is: \$850	Funding Detail: - ATP fund adjustments: -- Add ATP FY16/17 ENG cost of: \$8 -- Add ATP FY17/18 ENG cost of: \$64 -- Add ATP FY18/19 CON cost of: \$557 -- Total ATP funding is: \$629 - CITY fund adjustments: -- Add CITY FY18/19 CON cost of: \$221 -- Total CITY funding is: \$221 - Total amount programmed is: \$850	New ATP Project
VICTOR VALLEY TRANSIT AUTHORITY	SBD31581	BUS SYSTEM - OPERATING ASSISTANCE	Cost Increase Project Detail: - Total Project Cost increased \$137 from: \$83,497 to: \$83,634	Funding Detail: - 5311 fund adjustments: -- 5311 FY1516 CON cost increased \$137 from: \$454 to: \$591 -- Total 5311 funding increased from: \$2,241 to: \$2,378 - Total amount programmed increased \$137 from: \$83,497 to: \$83,634	Minor cost increase.

## 2015 Federal Transportation Improvement Program

Amendment #15-15  
San Bernardino County  
Project Listing Report  
(in \$000`s)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
20131506	San Bernardino	SCAB		0A6410	NCN25				L	EXEMPT - 93.126	15	
Description:							PTC	3,966	Agency	FONTANA		
IN FONTANA: SAN SEVAINE TRAIL (PHASE 1, SEG 2) North/South 1.25 mile long, 12 ft wide paved multi-use trail from Banyan St. to the Pacific Electric Trail in Fontana												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
RECREATIONAL TRAILS	567		1,901	2,468				567	1,901			2,468
AGENCY			500	500					500			500
CITY FUNDS	20		828	848		20			828			848
PARTNERSHIP PLANNING GRANT	150			150		150						150
20131506 Total	737		3,229	3,966		170		567	3,229			3,966

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
20010135	San Bernardino	SCAB		RRC0702	NCN31				L	EXEMPT - 93.126	15	
Description:							PTC	26,294	Agency	MONTCLAIR		
MONTE VISTA AVENUE @ UNION PACIFIC RAILROAD CROSSING - GRADE SEPARATION PART OF ALAMEDA CORRIDOR GRADE SEPARATION PROJECTS FUNDED WITH TCRP #55.1(CA552) (Toll Credits: DEMO FY14/15, PNRs FY15/16)												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
DEMO-SAFETEA-LU	1,440			1,440		1,440						1,440
PROJECTS OF NATIONAL AND REGIONAL SIGNIFICANCE			12,152	12,152			12,152					12,152
AGENCY			2,113	2,113			2,113					2,113
CITY FUNDS	700		3,800	4,500		700	3,800					4,500
PRIVATE FUNDS	2,500			2,500	2,500							2,500
SBD CO MEASURE I			3,589	3,589			3,589					3,589
20010135 Total	4,640		21,654	26,294	2,500	2,140	21,654					26,294

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
20150103	San Bernardino	MDAB		7120004	NCRH4				L	EXEMPT - 93.127	15	
Description:							PTC	606	Agency	SAN BERNARDINO COUNTY		
PHASE 1 OF NEEDLES HIGHWAY (PROJECT ID# SBD031426): RESURFACE ROADWAY FROM 600' NORTH OF BALBOA PLACE TO "N" STREET, L-6056' (1.15MI).												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
PUBLIC LAND HWYS			606	606			606					606
20150103 Total			606	606			606					606

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
20150701	San Bernardino	MDAB		SBD031426	NCRH3				L	EXEMPT - 93.127	15	
Description:							PTC	4,651	Agency	SAN BERNARDINO COUNTY		
SEGMENT 1A: NEEDLES HIGHWAY FROM 250 FT NORTH OF NATIONAL TRAILS HIGHWAY TO 400 FT SOUTH OF TERRACE DRIVE; REALIGN, REHABILITATE, WIDEN SHOULDERS, TURN LANES, PASSING LANES AND ACCELERATION LANES (Remains 1 lane each direction)(Segment of project SBD031426)												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
PUBLIC LAND HWYS			4,651	4,651			4,651					4,651
20150701 Total			4,651	4,651			4,651					4,651

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ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
SBD031426	San Bernardino	MDAB		SBD031426	NCRH4				L	EXEMPT - 93.127	15		
Description:							PTC	7,759	Agency	SAN BERNARDINO COUNTY			
NEEDLES HIGHWAY FROM "N" STREET TO 250 FT NORTH OF NATIONAL TRAILS HWY & FROM TERRACE DRIVE TO NEVADA STATE LINE-REALIGN, REHABILITATE, WIDEN SHOULDERS, TURN LANES, PASSING LANES, AND ACCELERATION LANES (1 LANE IN EACH DIR.), RELOCATE UTIL. (CURRENTLY PROGRAMMED FOR PSE ONLY) (CON WILL BE PHASED DUE TO PROJECT LENGTH AND FUND AVAILABILITY) (REF: PROJECT ID 20150103 FOR PHASE I CON)													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
PUBLIC LAND HWYS		7,624			7,624	7,254		370					7,624
COUNTY		135			135	135							135
SBD031426 Total		7,759			7,759	7,389		370					7,759

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
SBD31905	San Bernardino	SCAB		SBD31905	NCR36				L	EXEMPT - 93.126	15		
Description:							PTC	92,386	Agency	SAN BERNARDINO, CITY OF			
MT. VERNON AVENUE BRIDGE (OVERHEAD) AT BNSF REPLACE GRADE SEPARATION, REPLACE 4 LANE BRIDGE WITH 4 LANE BRIDGE FROM 2ND TO 5TH STREETS (0.2 MILES SOUTH OF RTE. 66)(BRIDGE NO 54C0066)													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
BRIDGE - LOCAL		6,537	3,132		9,669	3,824		3,222	2,623				9,669
CITY FUNDS		847	406	9,344	10,597	496		417	340	9,344			10,597
LOCAL ADVANCE CONSTRUCTION				72,120	72,120					72,120			72,120
LOCAL BRIDGE SEISMIC RETROFIT ACCOUNT													
SBD31905 Total		7,384	3,538	81,464	92,386	4,320		3,639	2,963	81,464			92,386

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
20151502	San Bernardino	SCAB		7120004	NCN25				L	EXEMPT - 93.126	15		
Description:							PTC	11,508	Agency	VARIOUS AGENCIES			
Grouped Projects for Safety Improvements - (State - SRTS): Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS				1,974	1,974					1,974			1,974
ACTIVE TRANSPORTATION PROGRAM		1,025	574	7,935	9,534				1,130	3,613	4,791		9,534
20151502 Total		1,025	574	9,909	11,508				1,130	5,587	4,791		11,508

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
20151503	San Bernardino	SCAB		7120004	NCR25				L	EXEMPT - 93.126	15		
Description:							PTC	5,076	Agency	VARIOUS AGENCIES			
Grouped Projects for Bicycle and pedestrian facilities funded with ATP Cycle 2 funds (MPO - Non SRTS): Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and Non-motorized)													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS				1,015	1,015				1,015				1,015

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ACTIVE TRANSPORTATION PROGRAM	325	3,736	4,061			626	3,435		4,061
20151503 Total	325	4,751	5,076			1,641	3,435		5,076

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
20151504	San Bernardino	SCAB		7120004	NCR25				L	EXEMPT - 93.126	15	
Description:							PTC	4,980	Agency	VARIOUS AGENCIES		
Grouped Projects for Safety Improvements (MPO - SRTS): Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demo												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS			264	264				264				264
ACTIVE TRANSPORTATION PROGRAM	863	627	3,226	4,716				1,974	2,742			4,716
20151504 Total	863	627	3,490	4,980				2,238	2,742			4,980

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
2011157	San Bernardino	SCAB		4A07248	CAX63				L	NON-EXEMPT	15	
Description:							PTC	830	Agency	YUCAIPA		
Interim intersection improvements at Avenue E and 5th Street. ROW acquisition and lane striping improvements in preparation for future Roundabout project at this intersection (Non-Capacity)(Part of PHASED PROJECTS along Avenue E Corridor)												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS	100			100	100							100
DEVELOPER FEES		300	316	616	300	316			Completed			616
SBD CO MEASURE I			114	114	114							114
2011157 Total	100	300	430	830	514	316						830

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
20151505	San Bernardino	SCAB		4A07248	CAX63				L	NON-EXEMPT	15	
Description:							PTC	2,338	Agency	YUCAIPA		
Avenue E Improvements: Widen Avenue E, 2-4 lanes, from 5th St to 4th St. Install Roundabouts along Ave E at 5th, 4th, 3rd, 2nd, and Byrant St.. Install Roundabout at Yucaipa Blvd & Bryant St. (Phased Project)												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS	280			280			280					280
DEVELOPER FEES		300	692	992			892		100			992
SBD CO MEASURE I			1,066	1,066					1,066			1,066
20151505 Total	280	300	1,758	2,338			1,172		1,166			2,338

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ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
20151506	San Bernardino	SCAB		0A6410	NCN25				L	EXEMPT - 93.126	15
Description:							PTC	172	Agency	YUCAIPA	

In Yucaipa: Dunlap Recreational Trail

Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
RECREATIONAL TRAILS			131	131			131					131
CITY FUNDS			41	41			41					41
20151506 Total			172	172			172					172

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
20110110	San Bernardino	SCAB		4M1007	CAX70	210	19.3	20.1	S	NON-EXEMPT	15
Description:							PTC	23,770	Agency	SANBAG	

CONSTRUCT NEW FULL-SERVICE INTERCHANGE WITH DIAMOND CONFIGURATION AT SR-210 AND PEPPER AVENUE IN THE CITY OF RIALTO. ADD WB AND EB ACCEL AND DECEL LANES AND WIDEN PEPPER FROM 2-4 LANES FROM HIGHLAND AVE. TO EXISTING 4 LANE SECTION S/O INTERCHANGE (Toll Credit: FY15/16 STPL \$1,507)

Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
STP LOCAL			13,131	13,131			13,131					13,131
SBD CO MEASURE I	2,500	4,005	4,134	10,639	2,500	4,005	4,134					10,639
20110110 Total	2,500	4,005	17,265	23,770	2,500	4,005	17,265					23,770

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
SBD31850	San Bernardino	SCAB		SBD31850	CARH3	215	.58	1.66	S	NON-EXEMPT	15
Description:							PTC	84,475	Agency	VARIOUS AGENCIES	

IN GRAND TERRACE @ I-215 BARTON RD I/C RECONSTRUCT OC & RAMPS W/ PARTIAL CLOVERLEAF CONFIG. NW OF I-215 WORK INCL ADD OF NB AUX LN.LOCAL ST WORK TO INCL WIDENING OF BARTON RD, REMOVAL OF LA CROSSE AVE. B/W VIVENDA AVE & BARTON RD, RPLCMT W/ NEW LOCAL RD, IMPRVMTS TO BARTON RD & MICHIGAN WAY/VIVENDA AVE INTERSEC & REALIGNMT OF COMMERCE WY (Toll Credits: DEMO FY14/15 ENG & ROW, STP FY15/16)

Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
DEMO-SAFETEA-LU	2,257	4,224		6,481		6,481						6,481
SECTION 112	1,980			1,980	1,980							1,980
SECTION 115	501			501	501							501
STP LOCAL	910		10,632	11,542			910	10,632				11,542
SBD CO MEASURE I	2,515	5,884	15,561	23,960	2,515	5,884		15,561				23,960
STIP Advance Cons		17,400	22,611	40,011	17,400			22,611				40,011
SBD31850 Total	8,163	27,508	48,804	84,475	22,396	12,365	910	48,804				84,475

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
34040	San Bernardino	SCAB		34040	CAX63	395	19.3	48	S	NON-EXEMPT	15
Description:							PTC	1,420	Agency	CALTRANS	

CONSTRUCT A 4-LANE EXPRESSWAY FROM 1.8 MILES SOUTH OF DESERT FLOWER ROAD (PM19.3) TO 0.5 MILES SOUTH OF FARMINGTON ROAD (PM 48.0)(PA&ED ONLY)

Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
SURFACE TRANS PROG - RIP	1,420			1,420		1,420						1,420
34040 Total	1,420			1,420		1,420						1,420

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34042	San Bernardino	MDAB		34042	CAX63	395	19.3	48	S	NON-EXEMPT	15		
Description:							PTC	459,978	Agency	CALTRANS			
US 395 - NEW ALIGNMENT CONSTRUCT 4-LANE EXPRESSWAY FROM 1.8 MILES SOUTH OF DESERT FLOWER ROAD TO 0.5 MILES SOUTH OF FARMINGTON ROAD (NORTHERLY ALIGNMENT)													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS		24,691	26,645	397,271	448,607					51,336		397,271	448,607
PRIVATE FUNDS		5,106			5,106	5,106							5,106
NATIONAL HWY SYSTEM - IIP		2,860			2,860	2,860							2,860
SURFACE TRANS PROG - RIP		3,405			3,405	3,405							3,405
34042 Total		36,062	26,645	397,271	459,978	11,371				51,336		397,271	459,978

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
SBDLS01	San Bernardino	SCAB		REG0701	SHP04	999			S	EXEMPT - 93.126	15		
Description:							PTC	354,859	Agency	CALTRANS			
GROUPED PROJECTS FOR SAFETY IMPROVMENTS - SHOPP COLLISION REDUCTION PROGRAM-PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 & 3 CATEGORIES -RAILROAD/HIWAY XING, SAFER NON-FED AID SYSTEM ROADS, SHOULDER IMPROVMTS, TRAFFIC CONTRL DEVICES & OPER ASSIST OTHER THAN SIGNALIZATION PROJECTS @ INDIVIDUAL INTERSECTIONS, PAVEMT MARKING DEMOS, TRUCK CLIMBING LNS O/S THE URBANIZED AREA													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
SHOPP - ADVANCE CONSTRUCTION				354,859	354,859		77,238	75,062	130,526	72,033			354,859
SBDLS01 Total				354,859	354,859		77,238	75,062	130,526	72,033			354,859

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
SBDLS011	San Bernardino	SCAB		REG0701	SHP03	999			S	EXEMPT - 93.126	15		
Description:							PTC	20,014	Agency	CALTRANS			
GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP MANDATES PROGRAM-PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND 3 CATEGORIES-RAILROAD/HIGHWAY CROSSING, SAFER NON-FEDERAL AID SYSTEM ROADS. SHOULDER IMPROVEMENTS, TRAFFIC CONTROL DEVICES AND OPERATING ASSISTANCE OTHER THAN SIGNALIZATION PROJECTS. INTERSECTION SIGNALIZATION PROJECTS AT INDIVIDUAL INTERSECTIONS, PAVEMENT MARKING													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
SHOPP - ADVANCE CONSTRUCTION				20,014	20,014		6,853		13,161				20,014
SBDLS011 Total				20,014	20,014		6,853		13,161				20,014

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment		
SBDLS02	San Bernardino	SCAB		REG0701	SHP03	999			S	EXEMPT - 93.126	15		
Description:							PTC	263,989	Agency	CALTRANS			
GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM-PROJECTS ARE CONSISTENT W/40 CFR PART 93.126 EXEMPT TABLES 2-PAVEMENT RESURFACING AND/OR REHAB. EMERGENCY RELIEF (23 U.S.C.125) WIDENING NARROW PAVEMENTS OR RECONSTRUCTING BRIDGES (NO ADDL TRAVEL LANES)													
Fund		ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
SHOPP - ADVANCE CONSTRUCTION				263,989	263,989		61,185		58,966	143,838			263,989
SBDLS02 Total				263,989	263,989		61,185		58,966	143,838			263,989

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SBDLS04	San Bernardino	SCAB		REG0701	SHP01	999			S	EXEMPT - 93.126	15	
Description:							PTC	3,616	Agency	CALTRANS		
GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP MOBILITY PROGRAM-PROJECTS ARE CONSISTENT W/40 CFR PART 93.126 EXEMPT TABLES 2 & 3-RAILROAD/HIWAY XING, SAFER NON-FED AID SYSTEM ROADS, SHOULDER IMPRVMTS,TRAFFIC CONTROL DEV., &OPERATING ASSIST OTHER THAN SIGNALIZATION PROJECTS, INTERSECT SIGNALIZATION PROJS AT INDIVIDUAL INTERSECTS, PAVEMENT MARKING DEMOS,TRUCK CLIMBING LNS OUTSIDE URBAN AREA, LIGHT												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
SHOPP - ADVANCE CONSTRUCTION			3,616	3,616			3,616					3,616
SBDLS04 Total			3,616	3,616			3,616					3,616

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
SBDLS07	San Bernardino	SCAB		REG0702	CAR60	999			S	EXEMPT - 93.126	15	
Description:							PTC	91,433	Agency	CALTRANS		
GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - SHOPP PROGRAM-PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.123 EXEMPT TABLES 2 CATEGORY WIDENING NARROW PAVEMENTS OR RECONSTRUCTING BRIDGES (NO ADDITIONAL TRAVEL LANES)												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
SHOPP - ADVANCE CONSTRUCTION			91,433	91,433		31,499	14,196	3,950	41,788			91,433
SBDLS07 Total			91,433	91,433		31,499	14,196	3,950	41,788			91,433

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
SBDLS09	San Bernardino	SCAB		REG0701	SHP04	999			S	EXEMPT - 93.126	15	
Description:							PTC	16,397	Agency	CALTRANS		
GROUPED PROJECTS FOR EMERGENCY RESPONSE PROJECTS AT VARIOUS LOCATIONS IN SAN BERNARDINO COUNTY (PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126,127,128 EXEMPT)												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
SHOPP - ADVANCE CONSTRUCTION			16,397	16,397		3,120	9,852	3,425				16,397
SBDLS09 Total			16,397	16,397		3,120	9,852	3,425				16,397

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
SBD31037	San Bernardino	MDAB		SBD31037	BUO00				T	EXEMPT - 93.126	15	
Description:							PTC	24,612	Agency	MORONGO BASIN TRANSIT AUTHORITY		
BUS SYSTEM - OPERATING ASSISTANCE												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
5311 - NONURBANIZED AREA FORMULA PROGRAM FARE REVENUE			2,842	2,842	2,033	415	394					2,842
LOCAL TRANS FUNDS			3,005	3,005	2,604		401					3,005
PRIVATE FUNDS			17,340	17,340	13,064	2,620	1,656					17,340
SBD CO MEASURE I			38	38	38							38
STATE TRANSIT ASSIST			1,317	1,317	1,112	104	101					1,317
SBD31037 Total			70	70	35	35						70
			24,612	24,612	18,886	3,174	2,552					24,612

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SBD41055	San Bernardino	SCAB		SBD41055	BUO00				T	EXEMPT - 93.126	15
Description:						PTC	24,555	Agency	MOUNTAIN AREA REGIONAL TRANSIT AUTHORITY		

**BUS SYSTEM - OPERATING ASSISTANCE**

Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CMAQ			80	80	80							80
5311 - NONURBANIZED AREA FORMULA PROGRAM			2,307	2,307	1,747	287	273					2,307
5311F - INTERCITY BUS			132	132		132						132
CITY FUNDS			15	15	15							15
FARE REVENUE			2,002	2,002	1,689		313					2,002
LOCAL TRANS FUNDS			18,503	18,503	14,369	2,036	2,098					18,503
PRIVATE FUNDS			44	44	44							44
SBD CO MEASURE I			1,087	1,087	874	95	118					1,087
STATE TRANSIT ASSIST			385	385	359	26						385
<b>SBD41055 Total</b>			<b>24,555</b>	<b>24,555</b>	<b>19,177</b>	<b>2,576</b>	<b>2,802</b>					<b>24,555</b>

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment
SBD31612	San Bernardino	MDAB		SBD31612	BUO00				T	EXEMPT - 93.126	15
Description:						PTC	4,008	Agency	NEEDLES		

**BUS SYSTEM - OPERATING ASSISTANCE**

Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
EDA GRANT			37	37	37							37
5311 - NONURBANIZED AREA FORMULA PROGRAM			405	405	323	42	40					405
FARE REVENUE			314	314	285	29						314
LOCAL TRANS FUNDS			2,185	2,185	1,810	157	218					2,185
PRIVATE FUNDS			54	54	54							54
SBD CO MEASURE I			163	163	129	13	21					163
PUBLIC TRANS MODERINAZATION IMP AND SERV. ENHANCEMENT ACCT.			239	239	239							239
STATE TRANSIT ASSIST			528	528	413	70	45					528
TRANSIT SYSTEM SAFETY, SECURITY AND DISASTER RESPONSE ACCOUNT			83	83	83							83
<b>SBD31612 Total</b>			<b>4,008</b>	<b>4,008</b>	<b>3,373</b>	<b>311</b>	<b>324</b>					<b>4,008</b>

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20080206	San Bernardino	SCAB		4TL104	BUN07				T	EXEMPT - 93.126	15	
Description:						PTC	2,527	Agency	OMNITRANS			
CHINO TRANSIT CENTER PHASE II - PHASE II WILL CONSIST OF IMPROVEMENTS SUCH AS A DECORATIVE CROSSWALK, IMPROVEMENTS TO PUBLIC PARK AND RIDE LOTS, LIGHTING AND SIGNAGE.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
5307 FTA 5307 UZA FORMULAR	267		1,754	2,021	2,021							2,021
STATE TRANSIT ASSIST	67		439	506	506							506
20080206 Total	334		2,193	2,527	2,527							2,527

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
SBD90105	San Bernardino	SCAB		SBD90105	BUR17				T	EXEMPT - 93.126	15	
Description:						PTC	82,534	Agency	OMNITRANS			
BUS SYSTEM-BUSES BUS REPLACEMENTS ALT. FUEL, 2010-15 and 15 coaches per year after 2010 (Toll Credits: CMAQ FY14/15 \$591, 5339 FY14/15 \$722, CMAQ FY15/16 \$2,239)(Ongoing)												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CMAQ			59,137	59,137	34,463	5,152	19,522					59,137
5307 FTA 5307 UZA FORMULAR			9,965	9,965	9,965							9,965
FTA 5309(a) GUIDEWY			5,000	5,000	5,000							5,000
5339LA LOS ANGELES -LONG BEACH-ANAHEIM URBANIZED AREA - BFG			1,415	1,415		1,415						1,415
5339RS RIVERSIDE-SAN BERNARDINO URBANIZED AREA - BFG			2,196	2,196		2,196						2,196
LOCAL ADVANCE CONSTRUCTION PUBLIC TRANS MODERINAZATION IMP AND SERV. ENHANCEMENT ACCT.			4,821	4,821	4,821							4,821
SBD90105 Total			82,534	82,534	54,249	8,763	19,522					82,534

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
20151501	San Bernardino	SCAB		7120004	NCR25				T	EXEMPT - 93.126	15	
Description:						PTC	850	Agency	VARIOUS AGENCIES			
Grouped Projects for Bicycle and pedestrian facilities funded with ATP Cycle 2 funds (State - Non SRTS): Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and Non-motorized)												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS			221	221						221		221
ACTIVE TRANSPORTATION PROGRAM	72		557	629				8	64	557		629
20151501 Total	72		778	850				8	64	778		850

## 2015 Federal Transportation Improvement Program

Amendment #15-15  
San Bernardino County  
Project Listing Report  
(in \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
SBD31581	San Bernardino	MDAB		SBD31581	BUO00				T	EXEMPT - 93.126	15	
Description:						PTC	83,634	Agency	VICTOR VALLEY TRANSIT AUTHORITY			
BUS SYSTEM - OPERATING ASSISTANCE												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
5307VH VICTORVILLE-HESPERIA URBANIZED AREA - FP			37	37			37					37
5310VH VICTORVILLE-HESPERIA URBANIZED AREA - EM			129	129			129					129
5311 - NONURBANIZED AREA FORMULA PROGRAM			2,378	2,378	1,464	323	591					2,378
FARE REVENUE			16,280	16,280	10,443	2,670	3,167					16,280
LOCAL TRANS FUNDS			52,258	52,258	36,898	7,245	8,115					52,258
PRIVATE FUNDS			658	658	509	73	76					658
SBD CO MEASURE I			10,514	10,514	8,205	759	1,550					10,514
STATE AB2766			1,355	1,355	994	133	228					1,355
STATE TRANSIT ASSIST			25	25			25					25
<b>SBD31581 Total</b>			<b>83,634</b>	<b>83,634</b>	<b>58,513</b>	<b>11,203</b>	<b>13,918</b>					<b>83,634</b>
<b>Grand Total</b>	<b>71,664</b>	<b>63,497</b>	<b>1,568,076</b>	<b>1,703,237</b>	<b>207,715</b>	<b>226,338</b>	<b>192,283</b>	<b>267,379</b>	<b>406,682</b>	<b>5,569</b>	<b>397,271</b>	<b>1,703,237</b>

**SAN BERNARDINO  
GROUPED PROJECT LISTINGS**

**SBDLS01 Exempt Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program - 2015  
FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (Federal FY)	Federal Funds	State Funds	Total Project Cost
Caltrans	SBd	0Q230		On Route 18, near Victorville, at Sheep Creek Road. Install traffic signals and make Americans with Disabilities Act improvements. (100% SHOPP-AC)	2014/15	\$ 2,948	\$ -	\$ 2,948
Caltrans	SBd	0P980		On SR-18, in Adelanto, at Bellflower Street. Install traffic signal, concrete curb, gutter, crosswalk, and ADA curb ramps. (100% SHOPP-AC)	2014/15	\$ 1,835	\$ -	\$ 1,835
Caltrans	SBd	0Q300	Update: 2014 SHOPP Amendment 14H-414	On Route 138, near Hesperia, from 1.8 miles east of Route 15 to west of Summit Post Office Road. Realign roadway (100% SHOPP-AC)	2014/15	\$ 42,444	\$ -	\$ 42,444
Caltrans	SBd	0Q830		On Route 210, in Upland, from 0.2 Miles west of Mountain Avenue to Mountain Avenue. Construct drainage improvements. (100% SHOPP-AC)	2014/15	\$ 730	\$ -	\$ 730
Caltrans	SBd	0G900		On Route 247, In Landers from Hadley Road to north of Boone Avenue. Construct paved shoulders (100% SHOPP-AC)	2014/15	\$ 29,281	\$ -	\$ 29,281
Caltrans	SBd	0C122	Delete: 2014 SHOPP Amendment 14H-449	On US-395, near Adelanto, 7.9 miles north of Route 18 to 10.4 miles south of Route 58. Plant establishment and environmental monitoring of the desert tortoise and fencing. (100% SHOPP-AC)	2014/15	\$ -	\$ -	\$ -
				<b>FY 2014-15 Total</b>		<b>\$ 77,238</b>	<b>\$ -</b>	<b>\$ 77,238</b>
Caltrans	SBd	1C710		On I-10, in and near Fontana, from east of Etiwanda Avenue to west of Cherry Avenue. Modify drainage. (100% SHOPP-AC)	2015/16	\$ 2,486	\$ -	\$ 2,486

**SBDLS01 Exempt Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program - 2015  
FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (Federal FY)	Federal Funds	State Funds	Total Project Cost
Caltrans	SBd	0R510		On I-15, in and near Fontana and Rancho Cucamonga, from north of Victoria Street to west of Cherry Avenue; also on Route 210 from east of East Avenue to west of San Sevaine Road (PM10.75/12.35). Install vegetation control under guardrail. (100% SHOPP-AC)	2015/16	\$ 1,890	\$ -	\$ 1,890
Caltrans	SBd	0R220		On Route 18, in and near the city of San Bernardino, from 2.1 miles north of 30th Street to Route 138. Install median barrier. (100% SHOPP-AC)	2015/16	\$ 10,839	\$ -	\$ 10,839
Caltrans	SBd	0R540		On I-15, in Hesperia and Victorville, from north of Joshua Street north of Mojave Drive. Install weed barriers and upgrade guardrail (100% SHOPP-AC)	2015/16	\$ 1,720	\$ -	\$ 1,720
Caltrans	SBd	0R450		On I-15, near Hesperia, from Cleghorn Road Undercrossing to 0.3 mile north of North Alray Overhead. Construct weed barriers and upgrade guardrail (100% SHOPP-AC) .	2015/16	\$ 2,020	\$ -	\$ 2,020
Caltrans	SBd	0R440		On I-15, near Hesperia, from north of North Alray Overhead to south of Oak Hill Road. Install weed barriers and upgrade guardrail. (100% SHOPP-AC)	2015/16	\$ 1,900	\$ -	\$ 1,900
Caltrans	SBd	0R120	Update: 2014 SHOPP Amendment 14H-449	On I-40, in and near Barstow and Newberry Springs, from Route 15 to east of Fort Cady Road. Regrade median cross-slope. (100% SHOPP-AC).	2015/16	\$ 29,520	\$ -	\$ 29,520
Caltrans	SBd	0R480		On Route 60, in Chino and Ontario, from west of Mountain Avenue to Euclid Avenue; also on I-10 from east of North Vineyard Avenue to east of Milliken Avenue. Construct roadside paving, weed barriers and relocate facilities. (100% SHOPP-AC).	2015/16	\$ 2,690	\$ -	\$ 2,690

**SBDLS01 Exempt Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program - 2015  
FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (Federal FY)	Federal Funds	State Funds	Total Project Cost
Caltrans	SBd	0R130	Update: 2014 SHOPP Amendment 14H-449	On SR-62, near Joshua Tree, from west of Torres Avenue to east of Lee Drive. Provide continuous two-way left turn lane throughout corridor. (100% SHOPP-AC)	2015/16	\$ 8,279	\$ -	\$ 8,279
Caltrans	SBd	1C910		On Route 95, near Needles, from Route 40 to the Nevada state line. Install ground-in rumble strips. (100% SHOPP-AC)	2015/16	\$ 1,627	\$ -	\$ 1,627
Caltrans	SBd	0R710		On I-15, near Barstow, from Agricultural Inspection Station to Coyote Lake Road. Install median barrier. (100% SHOPP-AC)	2015/16	\$ 3,006	\$ -	\$ 3,006
Caltrans	SBd	0Q130		On SR-62 near Morongo Valley, from East Drive to Yucca Park Road. Construct raised median curb. (100% SHOPP-AC)	2015/16	\$ 7,810	\$ -	\$ 7,810
Caltrans	SBd	1F900	New: 2014 SHOPP Amendment 14H-374	Near Big Bear City and Lucerne Valley, from Delta Avenue to Barstow Road. Construct centerline rumble strips. (100% SHOPP-AC)	2015/16	\$ 1,275	\$ -	\$ 1,275
				<b><i>FY 2015-16 Total</i></b>		<b>\$ 75,062</b>	<b>\$ -</b>	<b>\$ 75,062</b>
Caltrans	SBd	1C010		On SR-18 near Lake Arrowhead, from east of Route 173 to Nob Hill Drive. Install guardrail. (100% SHOPP-AC)	2016/17	\$ 3,349	\$ -	\$ 3,349
Caltrans	SBd	1C180		On SR-60 in Chino, from the Los Angeles County line to Monte Vista Avenue. Roadside safety improvements. (100% SHOPP-AC)	2016/17	\$ 2,060	\$ -	\$ 2,060

**SBDLS01 Exempt Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program - 2015  
FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (Federal FY)	Federal Funds	State Funds	Total Project Cost
Caltrans	SBd	1C170		On SR-60 in Chino, from Monte Vista Avenue to Benson Avenue. Roadside safety improvements. (100% SHOPP-AC)	2016/17	\$ 2,301	\$ -	\$ 2,301
Caltrans	SBd	1C190		On SR-60 in Chino, from Benson Avenue to San Antonio Avenue. Roadside safety improvements. (100% SHOPP-AC)	2016/17	\$ 2,060	\$ -	\$ 2,060
Caltrans	SBd	1E010	<b>Update: SHOPP Amendment 14H-492</b>	<b>On I-15 in Victorville, from Bear Valley Road to Palmdale Road (Route 18). Install northbound outer separation barrier. (100% SHOPP-AC)</b>	2016/17	\$ 3,973	\$ -	\$ 3,973
Caltrans	SBd	1E020		On SR-18 near Apple Valley and Lucerne Valley, from Custer Avenue to Pauhasca Road. Install ground-in rumble strips. (100% SHOPP-AC)	2016/17	\$ 1,133	\$ -	\$ 1,133
Caltrans	SBd	1E080		On SR-18 in Apple Valley, from Navajo Road to Kiowa Road. Construct raised median curb. (100% SHOPP-AC)	2016/17	\$ 3,000	\$ -	\$ 3,000
Caltrans	SBd	1E580		On SR-95, near Vidal Junction and Needles, from north of Route 62 to north of Goffs Road. Construct shoulders and install ground-in rumble strips. (100% SHOPP-AC)	2016/17	\$ 5,370	\$ -	\$ 5,370
Caltrans	SBd	0N970		<del>On US-395, near Adelanto, from 0.9 mile south of Kramer Hills to Route 58. Widen median and shoulders; install rumble strips. (100% SHOPP-AC)</del>	2016/17	\$ -	\$ -	\$ -

**SBDLS01 Exempt Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program - 2015  
FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (Federal FY)	Federal Funds	State Funds	Total Project Cost
Caltrans	SBd	0N971	<i>Split into PPNO 0358P from PPNO 0258P: 2014 SHOPP Amendment 14H-455</i>	On US 395, near Adelanto, from 2.5 miles north of Kramer Hills to Route 58. Widen median and shoulders; construct rumble strips. (Parent EA 0N970)	2016/17	\$ 40,657		\$ 40,657
Caltrans	SBd	0N972	<i>Split from PPNO 0258P into PPNO 0358P: 2014 SHOPP Amendment 14H - 455</i>	On US 395, near Adelanto, from 1.0 mile south of Kramer Hills to 2.8 miles north of Kramer Hills. Widen median and shoulders; construct rumble strips. (Parent EA 0N970)	2017/18	\$ 24,431		\$ 24,431
Caltrans	SBd	0R160		On I-40, near Ludlow, from Crucero Road to Banger Wash. Regrade median cross-slope. (100% SHOPP-AC).	2016/17	\$ 36,745	\$ -	\$ 36,745
Caltrans	SBd	1F910	New: 2014 SHOPP Safety Project Aug CTC	On SR-38 near Yucaipa, from Bryant Street to Valley of the Falls Drive. Construct rumble strips.	2016/17	\$1,205		\$1,205
Caltrans	SBd	1F010		On SR-18, in and near the city of San Bernardino, from north of Old Waterman Canyon Road to west of Route 138. Install high friction surface treatment. (100% SHOPP-AC).	2016/17	\$ 4,242	\$ -	\$ 4,242
				<b><i>FY 2016-17 Total</i></b>		<b>\$ 130,526</b>	<b>\$ -</b>	<b>\$ 130,526</b>
Caltrans	SBd	0P390	<b>Update: SHOPP Amendment 14H-492</b>	<b>On SR-18, in and near Adelanto, from Route 395 to west of Oasis Road. Widen shoulders and add centerline and shoulder rumble strips. (100% SHOPP-AC)</b>	2017/18	<b>\$48,538</b>	<b>\$ -</b>	<b>\$48,538</b>

**SBDLS01 Exempt Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program - 2015  
FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (Federal FY)	Federal Funds	State Funds	Total Project Cost
Caltrans	SBd	0Q120		On SR-18 in Victorville, from Cobalt Road to Route 395. Construct raised curb median. (100% SHOPP-AC)	2017/18	\$ 12,927	\$ -	\$ 12,927
Caltrans	SBd	1E550		On SR-127 near Baker, 28.0 miles north of Route 15 to south of Saratoga Springs Road. Construct shoulders and install ground-in rumble strips. (100% SHOPP-AC)	2017/18	\$ 2,476	\$ -	\$ 2,476
Caltrans	SBd	1E560		On SR-247 near Lucerne Valley, from east of Joshua Avenue to west of Camp Rock Road. Construct shoulders and install ground-in rumble strips. (100% SHOPP-AC)	2017/18	\$ 2,355	\$ -	\$ 2,355
Caltrans	SBd	1E610	New: 2014 SHOPP Amendment 14H-375	Near Twentynine Palms, from east of Godwin Road to west of Shelton Road; also at various locations. Widen shoulders and construct rumble strips. (100% SHOPP-AC)	2017/18	\$ 5,737	\$ -	\$ 5,737
				<b><i>FY 2017-18 Total</i></b>		<b>\$72,033</b>	<b>\$ -</b>	<b>\$72,033</b>
<b>TOTAL</b>						<b>\$ 354,859</b>	<b>\$ -</b>	<b>\$ 354,859</b>

**2015 FTIP Amendment #15: 1E010, 0P390**

**Kerrie Hudson, Caltrans District 8 FTIP Manager**

**SBDLS02 Exempt Grouped Projects for Pavement Resurfacing and/or Pavement Rehabilitation  
SHOPP Roadway Preservation Program  
2015 FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (Federal FY)	Federal Funds	State Funds	Total Project Cost
Caltrans	SBd	0K292		On I-10, in and near Redlands, from Ford Street to Live Oak Canyon Road. Lane replacement. (100% SHOPP-AC)	2014/15	\$ 41,373	\$ -	\$ 41,373
Caltrans	SBd	1E870		On US-395 near Kramer Junction and Johannesburg, from north of Route 58 to Kern County Line. Roadway Rehabilitation. (100% SHOPP-AC)	2014/15	\$ 19,812	\$ -	\$ 19,812
				<b>FY 2014-15 Sub-total</b>		<b>\$ 61,185</b>	<b>\$ -</b>	<b>\$ 61,185</b>
Caltrans	SBd	0K291		On I-10 in Redlands, from Route 38/Orange Street to Ford Street. Rehabilitate roadway. (100% SHOPP-AC)	2016/17	\$ 29,498	\$ -	\$ 29,498
Caltrans	SBd	0K291	Update: 2014 SHOPP Amendment 14H-414	In Redlands, from Route 38/Orange Street to Ford Street. Rehabilitate roadway. (100% SHOPP-AC)	2016/17	\$ 29,468	\$ -	\$ 29,468
				<b>FY 2016-17 Sub-total</b>		<b>\$ 58,966</b>	<b>\$ -</b>	<b>\$ 58,966</b>
Caltrans	SBd	1E850	Update: SHOPP Amendment 14H-492	On route 142 in Chino Hills, from Orange County Line to Route 71. Pavement rehabilitation.	2017/18	\$ 7,097	\$ -	\$ 7,097

**SBDLS02 Exempt Grouped Projects for Pavement Resurfacing and/or Pavement Rehabilitation  
SHOPP Roadway Preservation Program  
2015 FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (Federal FY)	Federal Funds	State Funds	Total Project Cost
Caltrans	SBd	0K293	Update: 2014 SHOPP Amendment 14H-414	On I-10 near Redlands, from Live Oak Canyon Road to County Line Road. Rehabilitate roadway. (100% SHOPP-AC)	2017/18	\$ 20,140	\$ -	\$ 20,140
Caltrans	SBd	1C100		On SR-18 near Crestline, from Arrowhead Springs Road to Route 138. Rehabilitate pavement. (100% SHOPP-AC)	2017/18	\$ 15,390	\$ -	\$ 15,390
Caltrans	SBd	0Q752	Update: SHOPP Amendment 14H-492	On SR-60 in Ontario, from Euclid Avenue to the Riverside County line; also in Riverside County, from the San Bernardino county line to Mission Boulevard (PM R0.0/R3.0). Rehabilitate Roadway. (100% SHOPP-AC)	2017/18	\$ 101,211	\$ -	\$ 101,211
				<b>FY 2017-18 Sub-total</b>		<b>\$ 143,838</b>	<b>\$ -</b>	<b>\$ 143,838</b>
<b>Total</b>						<b>\$ 263,989</b>	<b>\$ -</b>	<b>\$ 263,989</b>

SCAG 2015 FTIP Amendment #15: Update: 0Q752, 1E850

Kerrie Hudson, Caltrans District 8 FTIP Manager

**SBDLS04 Exempt Grouped Projects for Safety Improvements - SHOPP Mobility Program - 2015 FTIP  
Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (Federal FY)	Federal Funds	State Funds	Total Project Cost
Caltrans	SBd	0E551		<i>On SR-210 in and near the cities of San Bernardino, Highland and Redlands, from Route 215 to Victoria Avenue and from 0.2 mile west of Pioneer Ave Undercrossing to Route 10 (PM R31/R33.2); also on route 10 from Alabama Street Overcrossing to Colton and New York Avenue Overcrossing (PM 29.3/30.0). Transportation management systems. (100% SHOPP-AC)</i>	2015/2016	\$ 3,616	\$ -	\$ 3,616
				<i>FY 2015-16 Sub-total</i>		\$ 3,616	\$ -	\$ 3,616
					<b>Total</b>	<b>\$ 3,616</b>	<b>\$ -</b>	<b>\$ 3,616</b>

**SBDLS04 Exempt Grouped Projects for Safety Improvements - SHOPP Mobility Program - 2015 FTIP  
Amendment #15**

<b>SCAG 2015 FTIP Amendment #15 Update: 0E551</b>								
<b>Kerrie Hudson, Caltrans District 8 FTIP Manager</b>								

**SBDLS07 Exempt Grouped Projects for Bridge Rehabilitation and Reconstruction**  
**SHOPP Bridge Preservation Program**  
**2015 FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (FFY)	Federal Funds	State Funds	Total Project Cost
Caltrans	SBd	0N550	Update: 2014 SHOPP Amendment 14H-386	On I-40, near Essex, at Watson Wash Bridge No. 54-0805L. Replace Bridge. (100% SHOPP-AC)	2014-15	\$ 14,635	\$ -	\$ 14,635
Caltrans	SBd	0M280		On I-15 near Mountain Pass, at Cenda Ditch Bridge (No. 54-0620L) and Wheaton Wash Bridge (No. 54-0621L). Replace Bridges. (100% SHOPP-AC)	2014-15	\$ 16,864	\$ -	\$ 16,864
				<b><i>FY 2014-15 Total</i></b>		<b>\$ 31,499</b>	<b>\$ -</b>	<b>\$ 31,499</b>
Caltrans	SBd	0Q790	Update: SHOPP Amendment 14H-492	On I-40 near Essex, at Hoff Wash Bridge (No.54-0889L/R) 39 miles west of Junction Route 95. Replace bridges. (100% SHOPP-AC)	2015-16	\$ 13,996	\$ -	\$ 13,996
Caltrans	SBd	0J851	New: 2014 SHOPP Amendment 14H-358	Near Crestline, at Horsethief Creek Bridge No. 54-0816. Environmental mitigation work for bridge replacement. (100% SHOPP-AC)	2015-16	\$ 200	\$ -	\$ 200
				<b><i>FY 2015-16 Total</i></b>		<b>\$ 14,196</b>	<b>\$ -</b>	<b>\$ 14,196</b>

**SBDLS07 Exempt Grouped Projects for Bridge Rehabilitation and Reconstruction**  
**SHOPP Bridge Preservation Program**  
**2015 FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (FFY)	Federal Funds	State Funds	Total Project Cost
Caltrans	SBd	0R260		<del>On SR-18 near Waterman Canyon, from north of Route 210 to south of Route 138 on Bridges No. 54-0790, 54-0847 and 54-0876. Construct catwalks to provide access for bridge inspection. (100% SHOPP-AC)</del>	2016-17			
Caltrans	SBd	1F280	New: 2014 SHOPP Amendment 14H-419	Near Needles, at South Fork Piute Wash Bridge No. 54-0872R. Remove and reconstruct grouted rock slope protection.) (100% SHOPP-AC)	2016-17	\$ 1,513	\$ -	\$ 1,513
Caltrans	SBd	1F270	New: 2014 SHOPP Amendment 14H-418	In Redlands and Highland, from north of West Pioneer Avenue to Baseline Street. Bridge maintenance. (100% SHOPP-AC)	2016-17	\$ 2,437	\$ -	\$ 2,437
				<b><i>FY 2016-17 Total</i></b>		<b>\$ 3,950</b>	<b>\$ -</b>	<b>\$ 3,950</b>
Caltrans	SBd	0Q910	Update: SHOPP Amendment 14H-492	On I-10 in Colton, between Mt. Vernon Avenue and Routes 10/215 Junction at Santa Ana River (Bridge No. 54-0292L/R and 54-0292G). Seismic Retrofit. (100% SHOPP-AC)	17/18	\$ 31,233	\$ -	\$ 31,233

**SBDLS07 Exempt Grouped Projects for Bridge Rehabilitation and Reconstruction**  
**SHOPP Bridge Preservation Program**  
**2015 FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (FFY)	Federal Funds	State Funds	Total Project Cost
Caltrans	SBd	0H470		On SR-2 near Wrightwood, at Sheep Creek Bridge No. 54-0360. Upgrade bridge railing. (100% SHOPP-AC)	2017-18	\$ 4,134	\$ -	\$ 4,134
Caltrans	SBd	0R340		On SR-38 near Redlands, at Santa Ana River Bridge No. 54-0407. Rehabilitate bridge and upgrade bridge railing. (100% SHOPP-AC)	2017-18	\$ 2,361	\$ -	\$ 2,361
Caltrans	SBd	0F030		On SR-60 in Chino, at Pipeline Avenue Overcrossing (OC) N0. 54-0744, Monte Vista Avenue OC No. 54-0746, and Benson Avenue OC No. 54-0748. Replace Bridges. (100% SHOPP-AC)	2017-18	\$ 31,501	\$ -	\$ 31,501
Caltrans	SBd	38852	Update: 2014 SHOPP Amendment 14H-358	On SR-330 near Highland, at City Creek Bridge No. 54-365, and at East Fork City Creek Bridge No. 54-345. Replace bridge rail and approach rail. (100% SHOPP-AC)	2017-18	\$ 3,792	\$ -	\$ 3,792
				<b><i>FY 2017-18 Total</i></b>		<b>\$ 41,788</b>	<b>\$ -</b>	<b>\$ 41,788</b>
<b>Total</b>						<b>\$ 91,433</b>	<b>\$ -</b>	<b>\$ 91,433</b>

**SBDLS07 Exempt Grouped Projects for Bridge Rehabilitation and Reconstruction**  
**SHOPP Bridge Preservation Program**  
**2015 FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (FFY)	Federal Funds	State Funds	Total Project Cost
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2015 FTIP Amendment #15 : Update: 0Q910, 0Q790 Delete: 0R260

Kerrie Hudson, Caltrans District 8 FTIP Manager

**SBDLS09 Exempt Grouped Projects for Emergency Repair  
SHOPP Emergency Response Program  
2015 FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (Federal FY)	Federal Funds	State Funds	Total Project Cost
Caltrans	SBd	1F660		On SR-62 near Vidal Junction, from west of Route 95 to the California/Arizona border. Repair roadway. (100% SHOPP-AC).	2014/15	\$ 1,400	\$ -	\$ 1,400
Caltrans	SBd	1F800		On SR-95 from Riverside County Line to south of Whipple Mountains Wilderness Area; also in Riverside County on Route 95, from north of Twin Palms Resort to south of Wilson Road (PM 22.0/31.0). Repair Roadway. (100% SHOPP AC).	2014/15	\$ 1,720	\$ -	\$ 1,720
				<b><i>FY 2014-15 Total</i></b>		<b>\$ 3,120</b>	<b>\$ -</b>	<b>\$ 3,120</b>
Caltrans	SBd	1G780	New: SHOPP Amendment 14H-493	On route 40 near Essex, at Halfway Hills Wash (Bridge No. 54-0799L/R). Stabilize scour with rock slope protection.	2015/16	\$836		\$836
Caltrans	SBd	1G560	New: SHOPP Amendment 14H-493	On route 210 in Upland, Rancho Cucamonga, and Fontana on routes 210 and 15 at various locations. Drought conservation improvements.	2015/16	\$1,550		\$1,550
Caltrans	SBd	1G570	New: SHOPP Amendment 14H-493	In San Bernadino County on routes 10 and 40 at various locations; also, in Riverside county on routes 10, 15 and 91 at various locations. Drought conservation improvements.	2015/16	\$2,391		\$2,391

**SBDLS09 Exempt Grouped Projects for Emergency Repair  
SHOPP Emergency Response Program  
2015 FTIP Amendment #15**

Caltrans	SBd	1G700	New: SHOPP Amendment 14H-493	On SR-38 in Barton Flats, from west of Glass Road to Burro Flats Road. Repair fire damage. Install debris flow barrier, concrete rock slope protection and replace drainage systems.	2015/16	\$5,075		\$5,075
				<b><i>FY 2015-16 Total</i></b>		<b>\$ 9,852</b>	<b>\$ -</b>	<b>\$9,852</b>
Caltrans	SBd	1F830	New: 2014 SHOPP Amendment 14H-420	Near Running Springs, between Route 210 and Route 18. Replace culverts. (100% SHOPP AC)	2016/17	\$ 3,425	\$ -	\$ 3,425
				<b><i>FY 2016-17 Total</i></b>		<b>\$ 3,425</b>	<b>\$ -</b>	<b>\$ 3,425</b>
<b>TOTAL</b>						<b>\$16,397</b>	<b>\$ -</b>	<b>\$ 16,397</b>

2015 FTIP Amendment #15 : New: 1G700, 1G570, 1G560, 1G780

Kerrie Hudson, Caltrans District 8 FTIP Manager

**SBDLS011 Exempt Grouped Projects for Safety Improvements - SHOPP Mandates Program - 2015 FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (Federal FY)	Federal Funds	State Funds	Total Project Cost
Caltrans	SBd	0J990	2014 SHOPP: Corrected scope	On Route 18, in the City of Big Bear Lake from Pine Knot Avenue to Stanfield cutoff. Replace and repair damaged sidewalks, curbs and gutters. (100% SHOPP-AC)	2014/15	\$ 6,853		\$ 6,853
				<b>FY 2014-15 Total</b>		<b>\$ 6,853</b>	<b>\$ -</b>	<b>\$ 6,853</b>
Caltrans	SBd	1C560	New: 2014 SHOPP	On SR-18 in and near Big Bear Lake, from Route 38 to Gildart Drive. Sediment stabilization and erosion control. (100% SHOPP-AC)	2016/17	\$ 5,854		\$ 5,854
Caltrans	SBd	0R430	New: 2014 SHOPP	On SR-38 at Big Bear Dam, from Eagle Mountain Drive to Route 18. Sediment control and stabilization. (100% SHOPP-AC)	2016/17	\$ 3,264		\$ 3,264
Caltrans	SBd	1C600	Update: SHOPP Amendment 14H-493	<b>On SR-71 in Chino and Chino Hills, from Euclid Avenue to the Pine Avenue. Sediment stabilization and erosion control. (100% SHOPP-AC)</b>	2016/17	\$ 1,634	\$ -	\$ 1,634
Caltrans	SBd	0L710	New: 2014 SHOPP	On SR-142 in Chino Hills, from Rustic Drive to Route 71. Construct sidewalks and upgrade curb ramps and other pedestrian facilities. (100% SHOPP-AC)	2016/17	\$ 2,409	\$ -	\$ 2,409

**SBDLS011 Exempt Grouped Projects for Safety Improvements - SHOPP Mandates Program - 2015 FTIP Amendment #15**

Agency	County	District EA	Notes	Project Description	Program Year (Federal FY)	Federal Funds	State Funds	Total Project Cost
				FY 2016-17 Total		\$ 13,161	\$ -	\$ 13,161
<b>Total</b>						<b>\$ 20,014</b>	<b>\$ -</b>	<b>\$ 20,014</b>

2015 FTIP Amendment #15 Update: 1C600

Kerrie Hudson, Caltrans District 8, FTIP Manager

Grouped Projects Template - 20151501

Summary of Line Items

FTIP ID	Project Description	Total Project Cost	Total Awarded Funds	Awarded Fund			
				FY	ENG	ROW	CON
20151501		850	629	Prior	-	-	-
				15/16	-	-	-
				16/17	8	-	-
				17/18	64	-	-
				18/19	-	-	557
				Future	-	-	-
				Total	72	-	557

Line Item Projects

No.	ID	Project Description	Total Project Cost	Total Awarded Funds	Awarded Fund			
					FY	ENG	ROW	CON
1		Rialto (State)	850	629	Prior	-	-	-
		Etiwanda Corridor Improvements			15/16	-	-	-
					16/17	8	-	-
					17/18	64	-	-
					18/19	-	-	557
					Future	-	-	-
					Total	72	-	557

Grouped Projects Template - 20151502

Summary of Line Items

FTIP ID	Project Description	Total Project Cost	Total Awarded Funds	Awarded Fund			
				FY	ENG	ROW	CON
20151502		11,508	9,534	Prior	-	-	-
				15/16	-	-	-
				16/17	730	400	-
				17/18	295	174	3,144
				18/19	-	-	4,791
				Future	-	-	-
				Total	1,025	574	7,935

Line Item Projects

No.	ID	Project Description	Total Project Cost	Total Awarded Funds	Awarded Fund			
					FY	ENG	ROW	CON
1		Hesperia (State - SRTS) Willow Street Shared Use Paseo	1,885	1,200	Prior	-	-	-
					15/16	-	-	-
					16/17	258	132	-
					17/18	-	-	810
					18/19	-	-	-
					Future	-	-	-
					Total	258	132	810
					2		Highland (State - SRTS) Regional Connector Project	4,545
15/16	-	-	-					
16/17	160	268	-					
17/18	-	88	-					
18/19	-	-	3,120					
Future	-	-	-					
Total	160	356	3,120					
3		Big Bear Lake (State - SRTS) Big Bear Blvd. Pedestrian and Bicycle Mobility Project	1,899	1,519				
					15/16	-	-	-
					16/17	164	-	-
					17/18	-	26	1,329
					18/19	-	-	-
					Future	-	-	-
					Total	164	26	1,329
					4		San Bernardino (State - SRTS) Sidewalk Gap Closure SRTS Project	2,153
15/16	-	-	-					
16/17	143	-	-					
17/18	215	60	64					
18/19	-	-	1,671					
Future	-	-	-					
Total	358	60	1,735					
5		Town of Yucca Valley (State - SRTS) Yucca Valley Elementary School Sidewalks	1,026	1,026				
					15/16	-	-	-
					16/17	5	-	-
					17/18	80	-	941
					18/19	-	-	-
					Future	-	-	-
					Total	85	-	941

Grouped Projects Template - 20151503

Summary of Line Items

FTIP ID	Project Description	Total Project Cost	Total Awarded Funds	Awarded Fund			
				FY	ENG	ROW	CON
20151503		5,076	4,061	Prior	-	-	-
				15/16	-	-	-
				16/17	325	-	301
				17/18	-	-	3,435
				18/19	-	-	-
				Future	-	-	-
				Total	325	-	3,736

Line Item Projects

No.	ID	Project Description	Total Project Cost	Total Awarded Funds	Awarded Fund			
					FY	ENG	ROW	CON
1		Hesperia (MPO - ?) Bear Valley Road Bicycle Bypass Phase II	376	301	Prior	-	-	-
					15/16	-	-	-
					16/17	-	-	301
					17/18	-	-	-
					18/19	-	-	-
					Future	-	-	-
					Total	-	-	301
2		Victorville (MPO - ?) Mohave Riverwalk Shared-Use Bicycle Facility	4,700	3,760	Prior	-	-	-
					15/16	-	-	-
					16/17	325	-	-
					17/18	-	-	3,435
					18/19	-	-	-
					Future	-	-	-
					Total	325	-	3,435

Grouped Projects Template - 20151504

Summary of Line Items

FTIP ID	Project Description	Total Project Cost	Total Awarded Funds	Awarded Fund			
				FY	ENG	ROW	CON
20151504		4,980	4,716	Prior	-	-	-
				15/16	-	-	-
				16/17	863	627	484
				17/18	-	-	2,742
				18/19	-	-	-
				Future	-	-	-
				Total	863	627	3,226

Line Item Projects

No.	ID	Project Description	Total Project Cost	Total Awarded Funds	Awarded Fund			
					FY	ENG	ROW	CON
1		Needles (MPO - SRTS) In-fill Sidewalks, Curbs & Gutters Improvement Project	484	252	Prior	-	-	-
					15/16	-	-	-
					16/17	63	-	189
					17/18	-	-	-
					18/19	-	-	-
					Future	-	-	-
					Total	63	-	189
2		Ontario (MPO - SRTS) SRTS Infrastructure Improvement Project - El Camino Elementary	400	368	Prior	-	-	-
					15/16	-	-	-
					16/17	33	13	-
					17/18	-	-	322
					18/19	-	-	-
					Future	-	-	-
					Total	33	13	322
3		San Bernardino County (MPO - SRTS) Santa Ana River Trail Phase IV, Reaches B and C	3,801	3,801	Prior	-	-	-
					15/16	-	-	-
					16/17	767	614	-
					17/18	-	-	2,420
					18/19	-	-	-
					Future	-	-	-
					Total	767	614	2,420
4		Grand Terrace (MPO - SRTS) ATP Planning	295	295	Prior	-	-	-
					15/16	-	-	-
					16/17	-	-	295
					17/18	-	-	-
					18/19	-	-	-
					Future	-	-	-
					Total	-	-	295

**VARIOUS COUNTIES**

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**

**Various Counties  
Administrative Modification #15-15**

**February 2016**

*(in \$000's)*



Agency	Project ID	Title	Changes Requested	Amendment Reason
<b>Local</b>				
Various Agencies	SCAG015	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - HSIP PROGRAM PROJECTS CONSISTENT WITH 40 CFR PART 93.126.TABLES 2 & 3 CATEGORIES - RAILROAD/HIGHWAY CROSSING, SAFER NON-FEDERAL-AID SYSTEM ROADS, SHOULDER IMPROVEMENTS, TRAFFIC CONTROL DEVICES & OPERATING ASSISTANCE OTHER THAN SIGNALIZATION PROJECTS, INTERSECTION SIGNALIZATION PROJECTS AT INDIVIDUAL INTERSECTIONS, PAVEMENT MARKING DEMO. Toll Credits will be used for HSIP funds.	Increase in Cost <b>HSIP:</b> Decrease funding in FY 14/15 from \$39,009 to \$38,869. Increase funding in FY 15/16 from \$35,893 to \$36,287. Increase funding in FY 16/17 from \$36,138 to \$54,390. Added \$47,006 funding in FY 17/18 Total HSIP \$185,227.  <b>CITY:</b> Increase Cost : Increase in FY16/17 from \$3402 to \$5000. Added \$3723 in FY 17/18. Total City funds \$22,383. Total project cost increased from \$136,870 to \$207,609	Updated for consistency with Caltrans 11/17/2015 listing

## 2015 Federal Transportation Improvement Program

Amendment #15-15  
 Various Counties  
 Project Listing Report  
 (in \$000`s)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
SCAG015	Various	Various		REG0701	LUM03				L	EXEMPT - 93.126	15	
Description:							PTC	208,393	Agency	VARIOUS AGENCIES		
GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - HSIP PROGRAM PROJECTS CONSISTENT WITH 40 CFR PART 93.126.TABLES 2 & 3 CATEGORIES - RAILROAD/HIGHWAY CROSSING, SAFER NON-FEDERAL-AID SYSTEM ROADS, SHOULDER IMPROVEMENTS, TRAFFIC CONTROL DEVICES & OPERATING ASSISTANCE OTHER THAN SIGNALIZATION PROJECTS, INTERSECTION SIGNALIZATION PROJECTS AT INDIVIDUAL INTERSECTIONS, PAVEMENT MARKING DEMO. Using Toll Credit												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
HIGHWAY SAFETY IMPROVEMENT PROGRAM			185,834	185,834	8,675	38,869	36,287	54,390	47,613			185,834
CITY FUNDS			22,559	22,559	214	8,329	5,117	4,823	4,076			22,559
SCAG015 Total			208,393	208,393	8,889	47,198	41,404	59,213	51,689			208,393
Grand Total			208,393	208,393	8,889	47,198	41,404	59,213	51,689			208,393

**VARIOUS COUNTIES  
GROUPED PROJECT LISTINGS**

**Highway Safety Improvement Program (HSIP)**  
**2015 FTIP Back-Up List for Southern California Association of Governments, sorted by District, Agency and Unique Project ID**

MPO:					SCAG										
Backup List Updated On:					\$42,403										
Unique Project ID	HR3 Eligibility	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2014/15	Federal Funds Programmed in 2015/16	Federal Funds Programmed in 2016/17	Federal Funds Programmed in 2017/18	Federal Funds Programmed under "Beyond"
HSIP2-07-001		7	Alhambra	SCAG	Mission Rd. From Fremont Ave. To Atlantic Blvd.	Construct Raised Medians And 3 Left-Turn Lanes W/ Dedicated Left-Turn Phasing; Install Traffic Signals, Signs, Safety Lighting And Pavement Markings	\$869,200	\$390,000	\$479,200	\$	\$390,000	\$	\$	\$	\$
HSIP6-07-001		7	Artesia	SCAG	Various locations on Pioneer Blvd, South St, Norwalk Blvd, and Artesia Blvd/Clarkdale Ave	Upgrade traffic signal, synchronize traffic signals, install illuminated street signs, pedestrian countdown heads, and CCTV surveillance	\$424,000	\$423,889	\$111	\$	\$	\$423,889	\$	\$	\$
HSIP6-07-002		7	Azusa	SCAG	One-mile segment of Arrow Highway between Citrus Ave and approx. 500' west of Azusa Ave	Install raised medians	\$613,300	\$545,111	\$68,189	\$	\$	\$545,111	\$	\$	\$
HSIP5-07-002		7	Baldwin Park	SCAG	Maine-Pacific Ave. between Ramona Blvd. and Bogart Ave.	Install traffic signals and raised medians	\$383,000	\$344,600	\$38,400	\$	\$344,600	\$	\$	\$	\$
HSIP7-07-001	No	7	Bell	SCAG	Various intersections in the City of Bell, principally on Atlantic Avenue, Florence Avenue and Gage Avenue	Installation of pedestrian countdown signal heads and upgrading pedestrian ramps to ADA standards	\$165,000	\$148,500	\$16,500	\$	\$	\$	\$148,500	\$	\$
HSIP3-07-017		7	Bellflower	SCAG	Bellflower Blvd. From Walnut St. To Flora Vista St.	Install Traffic Signals; Construct Curb Extensions; Install In-Pavement Crosswalk Lights; Improve Signage And Visibility	\$913,000	\$821,700	\$91,300	\$	\$821,700	\$	\$	\$	\$
HSIP5-07-004		7	Burbank	SCAG	North San Fernando Blvd. between Grismer Ave. and Walnut Ave.	Construct medians; install crosswalks and left-turn phasing	\$898,800	\$808,900	\$89,900	\$81,000	\$727,900	\$	\$	\$	\$
HSIP6-07-003		7	Burbank	SCAG	On Buena Vista St between Glenoaks Blvd and Riverside Dr; On Magnolia Blvd between N Lima St and Lamer St	Upgrade traffic signals (interconnect); Install crosswalks	\$274,400	\$274,333	\$67	\$	\$	\$274,333	\$	\$	\$
HSIP5-07-005		7	Carson	SCAG	Avalon Blvd./Carson St.	Construct right-turn lanes; modify traffic signals; install pedestrian countdown heads	\$535,200	\$481,600	\$53,600	\$62,800	\$418,800	\$	\$	\$	\$
HSIP6-07-004		7	Carson	SCAG	Various locations on Figueroa St, Main St, Victoria St, and Carson St in Carson	Install bike lanes	\$1,487,200	\$1,487,111	\$89	\$	\$	\$	\$1,487,111	\$	\$
HSIP6-07-005		7	Carson	SCAG	Various locations on University Dr, Avalon, Central Ave, Del Amo Blvd, and 223rd St in Carson	Install bike lanes	\$1,389,100	\$1,388,889	\$211	\$	\$	\$1,388,889	\$	\$	\$
HSIP7-07-002	No	7	Carson	SCAG	Intersection of 190th St/Victoria Ave and Figueroa St	Install Protected Left Turns, Upgrade Signal Hardware, Improve Curb Ramps, install countdown pedestrian heads, upgrade APS	\$202,400	\$202,400	\$0	\$	\$	\$	\$202,400	\$	\$
HSIP7-07-003	No	7	Cerritos	SCAG	Bloomfield Avenue & 166th Street in the City of Cerritos	Modification of the existing traffic signal from a protective-permissive signal to a fully protected signal	\$360,000	\$360,000	\$0	\$	\$	\$	\$360,000	\$	\$
HSIP4-07-051		7	Commerce	SCAG	Washington Blvd./Garfield Ave.; Washington Blvd./Yates Ave.; Garfield Ave./Yates Ave.; and Garfield Ave./Malt Ave.	Upgrade RR preemption; construct sidewalk	\$559,400	\$503,400	\$56,000	\$	\$503,400	\$	\$	\$	\$
HSIP7-07-004	No	7	Commerce	SCAG	Signalized Intersections on the following corridors: Eastern Ave from Randolph St to Stevens Pl; Telegraph Rd from Garfield to Atlantic Blvd; Atlantic from Ferguson Dr to Sheila St; Garfield from Flotilla to Randolph St; Slauson from	Upgrade traffic interconnected system at 39 intersections	\$1,039,200	\$935,280	\$103,920	\$	\$	\$	\$	\$935,280	\$
HSIP7-07-005	No	7	Compton	SCAG	Compton Boulevard, from Willowbrook Avenue to eastern City limits.	Installation of raised medians and Class II bicycle lanes	\$1,928,400	\$1,691,098	\$237,302	\$	\$	\$	\$	\$1,691,098	\$
HSIP6-07-006		7	Cudahy	SCAG	Various intersections on Atlantic Ave	Install pedestrian countdown heads and protected left-turn phasing	\$688,800	\$688,667	\$133	\$	\$	\$	\$688,667	\$	\$
HSIP7-07-006	No	7	Cudahy	SCAG	Along Salt Lake Ave between Walnut St & Patata St/Atlantic Ave.	Installation of pedestrian safety enhancements (advisory signage, crossings)	\$396,500	\$363,180	\$33,320	\$	\$	\$	\$363,180	\$	\$
HSIP6-07-007		7	Culver City	SCAG	Centinela Ave/Washington Blvd, Centinela Ave/Washington Pl, Duquesne Ave/Jefferson Blvd, Jefferson Blvd/Jordan Way, Jefferson Blvd/Machado Rd, Sepulveda Blvd/Washington Blvd, Sepulveda Blvd/Washington Pl	Upgrade traffic signals; Install protected left-turn phasing	\$1,050,000	\$1,039,389	\$10,611	\$94,500	\$	\$944,889	\$	\$	\$
HSIP7-07-007	No	7	Culver City	SCAG	Twelve signalized intersections on the arterial network throughout the city: 2 on Sepulveda Blvd; 7 on Washington Blvd; 1 on Washington Pl; 1 on Culver Blvd; and 1 on Green Valley Circle.	Replace existing permissive left-turn movements with protected/permissive left-turn phases (including new signal standards, mast arms, indications, detection, wiring, and controller upgrades)	\$2,083,300	\$2,083,300	\$0	\$	\$	\$	\$	\$2,083,300	\$
HSIP2-07-002		7	Diamond Bar	SCAG	Golden Springs Drive, Between Lemon Ave. And Brea Canyon Rd.	Install Frontage Road, Street Lightings, And Median Island Improvements.	\$476,300	\$400,000	\$76,300	\$	\$400,000	\$	\$	\$	\$
HSIP5-07-006		7	Downey	SCAG	Imperial Hwy./Downey Ave.	Upgrade traffic signals; install left-turn phasing	\$118,800	\$101,400	\$17,400	\$	\$101,400	\$	\$	\$	\$
HSIP5-07-007		7	Downey	SCAG	Lakewood Blvd./Florence Ave.	Install left-turn phasing	\$122,400	\$104,700	\$17,700	\$	\$104,700	\$	\$	\$	\$
HSIP5-07-008		7	Downey	SCAG	Firestone Blvd./Woodruff Ave.	Upgrade traffic signals; install left-turn phasing	\$211,400	\$184,800	\$26,600	\$	\$184,800	\$	\$	\$	\$
HSIP5-07-009		7	Downey	SCAG	Firestone Blvd. between Patton Rd. and Marbel Ave.	Install raised median islands, left-turn lanes, loop detectors, signs and striping	\$137,100	\$66,300	\$70,800	\$	\$66,300	\$	\$	\$	\$

**Highway Safety Improvement Program (HSIP)**  
**2015 FTIP Back-Up List for Southern California Association of Governments, sorted by District, Agency and Unique Project ID**

HSIP5-07-010		7	Downey	SCAG	Florence Ave./Old River School Rd. (Tecum Rd.)	Upgrade traffic signals; install left-turn phasing	\$221,600	\$194,000	\$27,600	\$	\$194,000	\$	\$	\$	\$
HSIP5-07-011		7	Downey	SCAG	Bellflower Blvd./Foster Rd.	Upgrade traffic signals; install pedestrian countdown heads, safety lighting, and video detection	\$215,500	\$188,600	\$26,900	\$	\$188,600	\$	\$	\$	\$
HSIP5-07-012		7	Downey	SCAG	Woodruff Ave. and Foster Rd.	Upgrade traffic signals; install pedestrian countdown heads and safety lighting	\$215,600	\$188,500	\$27,100	\$	\$188,500	\$	\$	\$	\$
HSIP5-07-013		7	Downey	SCAG	Paramount Blvd. between Firestone Blvd. and Florence Ave.	Install raised median islands, left-turn lanes, signs and striping; replace traffic loop detectors	\$311,600	\$172,600	\$139,000	\$	\$172,600	\$	\$	\$	\$
HSIP5-07-014		7	Downey	SCAG	Paramount Blvd. between Leeds St. and Firestone Blvd.	Install raised median islands, left-turn lanes, signs and striping; replace traffic loop detectors	\$512,000	\$300,300	\$211,700	\$	\$300,300	\$	\$	\$	\$
HSIP6-07-008		7	Downey	SCAG	Firestone Blvd between Westerly City Limits and Old River School Rd	Install raised median, left-turn lanes, signs, striping, and other safety improvements	\$333,100	\$158,889	\$174,211	\$	\$	\$158,889	\$	\$	\$
HSIP6-07-009		7	Downey	SCAG	Paramount Blvd/3rd St, Paramount Blvd/5th St, and Paramount Blvd/7th St	Upgrade traffic signals; install split phasing, pedestrian countdown heads, and video detection	\$315,600	\$274,667	\$40,933	\$	\$	\$274,667	\$	\$	\$
HSIP7-07-008	No	7	Downey	SCAG	Paramount Boulevard - Gardendale Street to Telegraph Road	Traffic signal upgrades: Fiber optic cable, new controllers, signal hardware, equipment, intersection pedestrian countdown signal heads, safety lighting	\$1,926,300	\$1,926,300	\$0	\$	\$	\$	\$	\$1,926,300	\$
HSIP7-07-009	No	7	Downey	SCAG	Stewart and Gray - Old River School Road to Firestone Boulevard	Traffic signal upgrades: Fiber optic cable, new controllers, appurtenant equipment, intersection pedestrian countdown signal heads, safety lighting	\$2,029,800	\$2,029,800	\$0	\$	\$	\$	\$	\$2,029,800	\$
HSIP5-07-015		7	Glendora	SCAG	Foothill Blvd./Barranca Ave.	Install protected left-turn phasing	\$137,000	\$123,000	\$14,000	\$	\$123,000	\$	\$	\$	\$
HSIP4-07-027		7	Hawthorne	SCAG	Inglewood Ave. between Imperial Hwy. and El Segundo Blvd.	Upgrade traffic signals and safety lighting	\$1,241,300	\$730,000	\$511,300	\$80,000	\$650,000	\$	\$	\$	\$
HSIP5-07-016		7	Hawthorne	SCAG	Prairie Ave. between 118th St. and Marine Ave.	Upgrade traffic signals; install safety lighting	\$1,245,500	\$885,500	\$360,000	\$80,500	\$	\$805,000	\$	\$	\$
HSIP7-07-010	No	7	Hawthorne	SCAG	1.3 mile section of 120th Street from Prairie Avenue to Felton Avenue	Traffic signal upgrades (upgrade signals, controllers and detection) and coordination at eight signalized intersections and improve crossings and signage at spot locations in the corridor	\$1,500,800	\$1,305,800	\$195,000	\$	\$	\$	\$	\$1,305,800	\$
HSIP5-07-017		7	La Mirada	SCAG	Valley View Ave./Adoree St.	Install traffic signal	\$402,600	\$362,200	\$40,400	\$23,760	\$338,440	\$	\$	\$	\$
HSIP3-07-032		7	La Puente	SCAG	In The Vicinity Of Firebaugh High School, Will Rogers School, And J.P. Abbott School	Install In-Roadway Warning Light Systems And Radar Speed Feedback Signs; Construct Bulb Outs	\$385,800	\$347,220	\$38,580	\$25,956	\$321,264	\$	\$	\$	\$
HSIP6-07-010		7	La Puente	SCAG	On Amar Rd between N Puente Ave and N Hacienda Blvd	Install traffic signals and pedestrian countdown heads	\$1,114,700	\$1,114,556	\$144	\$	\$	\$	\$1,114,556	\$	\$
HSIP6-07-011		7	La Verne	SCAG	Bonita Ave/White Ave and Bonita Ave/B St	Install traffic signals and pedestrian countdown heads	\$562,000	\$561,778	\$222	\$	\$	\$561,778	\$	\$	\$
HSIP7-07-011	No	7	La Verne	SCAG	Foothill Boulevard (State Route 66) Corridor (1.5 miles) from Damien Ave. in the west to Towne Center Dr. in the east Wheeler Avenue, Emerald Avenue and Fruit Street/White Avenue	Installation of larger signal heads, signal masts & reflective back plates at 3 major intersections; left turn signal phase at Foothill Blvd./Emerald Ave.; and installation of pedestrian countdown signals at 8 intersections	\$409,200	\$409,200	\$0	\$	\$	\$	\$	\$409,200	\$
HSIP4-07-017		7	Lancaster	SCAG	Ave. "L"/Challenger Way (10th St. East)	Convert traffic signal to roundabout	\$767,100	\$690,300	\$76,800	\$108,000	\$582,300	\$	\$	\$	\$
HSIP5-07-018		7	Lancaster	SCAG	Ave. I/10th St. West; Ave. K/30th St. West	Modify traffic signals; upgrade crosswalks; install pedestrian countdown heads, pedestrian refuge islands, bulb-outs, and curb ramps	\$438,300	\$219,300	\$219,000	\$38,400	\$180,900	\$	\$	\$	\$
HSIP5-07-019		7	Lancaster	SCAG	15th Street East/Lancaster Blvd., and its four approach legs up to Kettering St., 20th St. East, Ave. J, and Challenger Way	Construct roundabout, bulb-outs; install "road diet" (reduce traffic lanes from 4 to 2)	\$981,000	\$882,900	\$98,100	\$126,000	\$756,900	\$	\$	\$	\$
HSIP5-07-020		7	Lancaster	SCAG	15th Street West between Jenner St. and Avenue J	Install roundabout and "road diet" (reduce traffic lanes from 4 to 2); construct bulb-outs and pedestrian refuge islands	\$997,600	\$897,800	\$99,800	\$128,250	\$769,550	\$	\$	\$	\$
HSIP6-07-012		7	Lancaster	SCAG	On E Avenue I between Challenger Way and Price Lane	Install sidewalks and bike lanes, curb ramps, curb extension, and crosswalks; Upgrade signals	\$1,368,400	\$1,368,222	\$178	\$	\$	\$	\$1,368,222	\$	\$
HSIP6-07-013		7	Lancaster	SCAG	On E Avenue I between Price Lane and 35th St East	Install sidewalks and bike lanes, curb ramps, curb extension, and crosswalks; Upgrade signals	\$1,647,500	\$1,647,333	\$167	\$	\$	\$	\$1,647,333	\$	\$
HSIP7-07-012	No	7	Lancaster	SCAG	10th Street West from Lancaster Boulevard to Avenue J, Avenue J from 10th Street West to Challenger Way	Construct sidewalk, curb and gutter and curb ramps, install new striping to accommodate new bike lanes and some on-street parking. Construct mid-block crossings and median refuge islands.	\$2,729,700	\$2,456,730	\$272,970	\$	\$	\$	\$	\$2,456,730	\$
HSIP0-07-012		7	Long Beach	SCAG	Intersection Of Walnut Avenue And 20Th Street.	Realign Intersection, Install Traffic Signal, Install Bike Path.	\$775,500	\$450,000	\$325,500	\$	\$450,000	\$	\$	\$	\$
HSIP4-07-043		7	Los Angeles	SCAG	Entrada Ave. between Amalfi Ave. and Kingman Ave.; E. Channel Ave./Sage Ln.	Construct sidewalks and bulb-outs; improve crosswalks; install pedestrian warning device	\$700,000	\$630,000	\$70,000	\$81,000	\$549,000	\$	\$	\$	\$
HSIP4-07-054		7	Los Angeles	SCAG	Anaheim St., W of McFarland Ave. at the RR grade crossing	Construct medians and RR safety features; upgrade traffic control devices	\$1,985,300	\$900,000	\$1,085,300	\$160,700	\$739,300	\$	\$	\$	\$

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HSIP4-07-055		7	Los Angeles	SCAG	Roxford St./Foothill (I-210) on/off-ramps	Install traffic signals; modify signal operations; improve channelization	\$400,000	\$360,000	\$40,000	\$64,350	\$295,650	\$	\$	\$	\$
HSIP5-07-025		7	Los Angeles	SCAG	3rd St./Carondelet St.; Slauson Ave./6th Ave.; Slauson Ave./7th Ave.; Pico Blvd./Granville Ave.	Install traffic signal, flashing beacons, and raised median islands.	\$495,514	\$445,962	\$49,552	\$105,429	\$340,533	\$	\$	\$	\$
HSIP5-07-026		7	Los Angeles	SCAG	Cesar Chavez Ave./Forest Ave.; Temple St. between Patton Ave. and Bixel St.	Install rapid flashing beacons, speed feedback signs, and minor signing and striping.	\$287,550	\$258,795	\$28,755	\$92,250	\$166,545	\$	\$	\$	\$
HSIP5-07-027		7	Los Angeles	SCAG	Pacific Ave. between Windward Ave. and 18th Ave.	Install traffic signal, crosswalks, median islands, signs, and striping; construct sidewalks	\$882,000	\$793,800	\$88,200	\$144,000	\$649,800	\$	\$	\$	\$
HSIP6-07-014		7	Los Angeles	SCAG	Vineland Ave./Magnolia Blvd., Woodman Ave./Woodman Place, Vineland Ave./Riverside Dr., Van Nuys Blvd./Vanowen St., Nordhoff St./Van Nuys Blvd, Pacific Ave./Rose Ave, S. Western Ave./W. Vernon Ave	Upgrade traffic signals; Install protected left-turn phasing	\$856,000	\$838,771	\$17,229	\$154,060	\$	\$	\$684,711	\$	\$
HSIP6-07-015		7	Los Angeles	SCAG	Ventura Blvd/Lemona Ave, Ventura Blvd/Columbus Ave, Ventura Blvd/Calhoun Ave, S Crest Dr/W Pico Blvd, Alhambra Ave/Lowell Ave	Install traffic signals	\$1,123,400	\$1,100,758	\$22,642	\$202,180	\$	\$	\$898,578	\$	\$
HSIP6-07-016		7	Los Angeles	SCAG	On Burbank Blvd between Bakman Ave and Ensign Ave	Construct median; Install crosswalk	\$703,000	\$688,940	\$14,060	\$126,540	\$	\$	\$562,400	\$	\$
HSIP6-07-017		7	Los Angeles	SCAG	Olympic Blvd/Orme Ave, Olympic Blvd/Camulos St, Olympic Blvd/S Evergreen Ave, Olympic Blvd/S Dacotah St	Install Activated Pedestrian Warning Devices (APWDs); construct bulb-outs	\$1,072,000	\$1,050,560	\$21,440	\$192,960	\$	\$	\$857,600	\$	\$
HSIP6-07-018		7	Los Angeles	SCAG	Main St between W Slauson Ave and W 92nd St-E 92nd St	Road diet (reduce travel lanes); install refuge islands, rectangular rapid flashing beacons; upgradestriping, existing pedestrian crossings.	\$775,600	\$759,936	\$15,664	\$139,577	\$	\$	\$620,359	\$	\$
HSIP6-07-019		7	Los Angeles	SCAG	W 3rd St/Hoover St, W Anaheim St/Bay View Ave, W Anaheim St/N Marine Ave, E Century Blvd/Wadsworth Ave, Hollywood Blvd/N McCadden Place	Install a traffic signals	\$1,200,000	\$1,176,000	\$24,000	\$216,000	\$	\$	\$960,000	\$	\$
HSIP6-07-020		7	Los Angeles	SCAG	Citywide list of 46 locations including W 3rd St/S Van Ness Ave, etc	Install Rectangular Rapid Flashing Beacons	\$1,433,600	\$1,404,856	\$28,744	\$258,300	\$	\$	\$1,146,556	\$	\$
HSIP6-07-021		7	Los Angeles	SCAG	92nd St/Bandera St	Upgrade signs; Construct curb extensions; Install crosswalk and Rectangular Rapid Flashing Beacon	\$252,000	\$247,389	\$4,611	\$40,500	\$	\$	\$206,889	\$	\$
HSIP7-07-013	No	7	Los Angeles	SCAG	Citywide list of 28 locations starting with Adams Bl & West View St; Avalon Bl & 90th St; Avalon Bl & 97th St; etc.	Install rectangular rapid flashing beacons (RRFBs) at uncontrolled locations.	\$4,140,800	\$3,726,720	\$414,080	\$	\$	\$	\$3,726,720	\$	\$
HSIP7-07-014	No	7	Los Angeles	SCAG	17 locations in City of LA: Manchester Av at Normandie, Hoover, Vermont & Broadway, Imperial & Figueroa, Carson & Western, Victory at Laurel Cyn & Goldwater Cyn, Crenshaw & Stocker, MLK & Vermont, Lincoln & Rose.	Modify traffic signals by installing turn phasing, upgrading signal indication sizes, install audible pedestrian devices	\$4,496,900	\$4,496,900	\$0	\$	\$	\$	\$4,496,900	\$	\$
HSIP7-07-015	No	7	Los Angeles	SCAG	Crenshaw Boulevard from Florence Avenue to 79th Street	Construct raised medians, and curb extensions, install rectangular rapid flashing beacons, modify signals	\$3,000,000	\$1,776,380	\$1,223,620	\$	\$	\$	\$	\$1,776,380	\$
HSIP5-07-029		7	Los Angeles County	SCAG	90th Street East from Palmdale Blvd. to 87th Street East, and 87th Street East from 90th Street East to Avenue U	Widen roadway and shoulders; install bike lanes	\$996,800	\$896,900	\$99,900	\$123,700	\$773,200	\$	\$	\$	\$
HSIP5-07-030		7	Los Angeles County	SCAG	170th St. between Ave. M-4 and Ave. M-8 and between East Ave. P and East Palmdale Blvd.	Widen roadway	\$984,600	\$883,400	\$101,200	\$146,900	\$736,500	\$	\$	\$	\$
HSIP5-07-031		7	Los Angeles County	SCAG	Pacific Blvd./California St.	Construct bulb-outs	\$426,600	\$383,900	\$42,700	\$68,600	\$315,300	\$	\$	\$	\$
HSIP5-07-032	HR3	7	Los Angeles County	SCAG	East Ave. O between 150th St. East and 165th St. East	Widen roadway; install bike lanes	\$791,000	\$708,500	\$82,500	\$118,000	\$590,500	\$	\$	\$	\$
HSIP5-07-033		7	Los Angeles County	SCAG	Del Amo Blvd./Hamilton Ave.	Install traffic signal	\$326,700	\$260,700	\$66,000	\$	\$260,700	\$	\$	\$	\$
HSIP5-07-034		7	Los Angeles County	SCAG	El Segundo Blvd./Willowbrook Ave.; El Segundo Blvd./Central Ave.	Upgrade traffic signals	\$228,100	\$205,200	\$22,900	\$38,000	\$167,200	\$	\$	\$	\$
HSIP6-07-022		7	Los Angeles County	SCAG	Hacienda Blvd./Newton St	Upgrade traffic signals; Install ADA pedestrian pushbuttons, and crosswalk; Construct curb ramps	\$208,000	\$205,800	\$2,200	\$19,800	\$	\$186,000	\$	\$	\$
HSIP6-07-023		7	Los Angeles County	SCAG	Colima Rd./Leffingwell Rd	Upgrade traffic signals; Construct curb ramps; Install ADA pedestrian pushbuttons	\$145,400	\$143,244	\$2,156	\$17,800	\$	\$125,444	\$	\$	\$
HSIP6-07-024		7	Los Angeles County	SCAG	San Pedro St/Rosecrans Ave	Upgrade traffic signals; Install ADA pedestrian pushbutton	\$155,800	\$153,367	\$2,433	\$20,700	\$	\$132,667	\$	\$	\$
HSIP6-07-025		7	Los Angeles County	SCAG	Atlantic Blvd/Olympic Blvd	Upgrade traffic signals; Install ADA pedestrian pushbutton, crosswalk; Construct curb ramps	\$165,900	\$183,478	\$2,422	\$20,700	\$	\$162,778	\$	\$	\$
HSIP6-07-026		7	Los Angeles County	SCAG	Eastern Ave/Olympic Blvd	Upgrade traffic signals; Install ADA pedestrian pushbutton, crosswalk; Construct curb ramps	\$200,400	\$197,522	\$2,878	\$23,300	\$	\$174,222	\$	\$	\$
HSIP6-07-027		7	Los Angeles County	SCAG	Various locations throughout unincorporated areas of Los Angeles County	Upgrade crosswalk; Install signs and pavement markings	\$583,700	\$573,233	\$10,467	\$92,900	\$	\$	\$480,333	\$	\$
HSIP6-07-028		7	Los Angeles County	SCAG	Santa Gertrudes Ave/Silvergrove Dr, Leffingwell Rd/Arroyo Dr	Install traffic signals	\$731,300	\$712,167	\$19,133	\$116,500	\$	\$	\$595,667	\$	\$

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HSIP6-07-029		7	Los Angeles County	SCAG	On Del Mar Avenue, Hill Drive and San Gabriel Boulevard	Install bike lanes; Road Diet (reduce travel lanes)	\$888,500	\$873,533	\$14,967	\$133,200	\$	\$	\$740,333	\$	\$
HSIP6-07-030		7	Los Angeles County	SCAG	On 79th-Nadeau St between Central Ave and Santa Fe Ave, on Compton between Stauson Ave and 92nd St	Road diet (reduce travel lanes);Install bike lanes	\$1,304,300	\$1,253,967	\$50,333	\$191,300	\$	\$	\$1,062,667	\$	\$
HSIP6-07-031		7	Los Angeles County	SCAG	Various locations throughout the unincorporated Los Angeles Counties of Wilbrook and West Rancho Dominguez	Install bike lanes; Road Diet (reduce travel lanes)	\$1,630,600	\$1,603,278	\$27,322	\$244,500	\$	\$	\$1,358,778	\$	\$
HSIP6-07-032		7	Los Angeles County	SCAG	On Washington Blvd between Belford Ave and N Altadena Dr, On N Altadena Dr between Canyon Close Rd and E Washington Blvd	Install bike lanes; Road Diet (reduce travel lanes)	\$1,956,000	\$1,654,289	\$301,711	\$32,400	\$	\$1,621,889	\$	\$	\$
HSIP6-07-033		7	Los Angeles County	SCAG	Various locations throughout Charter Oaks community	Install bike lanes and striping; construct medians	\$1,126,000	\$1,110,467	\$15,533	\$138,800	\$	\$	\$971,667	\$	\$
HSIP6-07-034	HR3	7	Los Angeles County	SCAG	On Lake Hughes Rd between Elizabeth Lake Rd and Mile Marker 17.2	Install guardrails and pavement markers	\$405,000	\$398,000	\$7,000	\$63,000	\$	\$	\$335,000	\$	\$
HSIP6-07-035		7	Los Angeles County	SCAG	On Bouquet Canyon Rd between 1 mile south of Elizabeth Lake Rd and Blue Cloud Rd; On San Francisquito Canyon Rd between Elizabeth Lake Rd and Copper Hill Dr	Install guardrails, rumble strips, and pavement markers	\$1,132,000	\$1,115,889	\$16,111	\$144,000	\$	\$	\$971,889	\$	\$
HSIP6-07-036		7	Los Angeles County	SCAG	524 various County maintained locations within the unincorporated areas of Los Angeles County	Install pedestrian countdown heads	\$1,136,700	\$1,127,956	\$8,744	\$77,500	\$	\$1,050,456	\$	\$	\$
HSIP5-07-035		7	Lynwood	SCAG	Imperial Hwy./Martin Luther King, Jr. Blvd.	Install crosswalks, pedestrian signals, and signs; construct bulb-outs	\$417,900	\$376,100	\$41,800	\$	\$376,100	\$	\$	\$	\$
HSIP5-07-036		7	Manhattan Beach	SCAG	Sepulveda Blvd./8th St.	Upgrade traffic signals; install protected left-turn phasing; construct curb ramps	\$248,800	\$223,800	\$25,000	\$42,000	\$181,800	\$	\$	\$	\$
HSIP5-07-037		7	Manhattan Beach	SCAG	Twenty-two (22) intersections throughout the city	Install crosswalks, pedestrian countdown heads, flashing beacons, and signs; construct bulb-outs	\$248,600	\$223,700	\$24,900	\$27,000	\$196,700	\$	\$	\$	\$
HSIP4-07-037		7	Monrovia	SCAG	Huntinton Dr./5th Ave.; Duarte Rd./Peck Rd.; Foothill Blvd./Sunset Pl.; Foothill Blvd./California Ave.	Install pedestrian safety devices and crosswalk lighting system; upgrade traffic signals	\$730,000	\$657,000	\$73,000	\$76,500	\$580,500	\$	\$	\$	\$
HSIP7-07-016	No	7	Montebello	SCAG	The intersection of Via Campo and Findlay Avenue	Upgrade traffic signal hardware, lenses, back-plates, mounting, size, number, signal timing in terms of phases, red, yellow, flashing-don't walk, green interval, coordination, and remove existing K-rail	\$300,000	\$300,000	\$0	\$	\$	\$	\$300,000	\$	\$
HSIP7-07-017	No	7	Montebello	SCAG	The intersection of Garfield Avenue and Whittier Boulevard	Upgrade the signal operation by installing protected-permissive left-turn signal phase for all four (4) directions	\$360,000	\$360,000	\$0	\$	\$	\$	\$360,000	\$	\$
HSIP7-07-018	No	7	Montebello	SCAG	The intersection of Garfield Avenue and Via Campo	Upgrade signal hardware and improve signal timing	\$200,000	\$200,000	\$0	\$	\$	\$	\$200,000	\$	\$
HSIP7-07-019	No	7	Monterey Park	SCAG	Three downtown intersections in Monterey Park: Garfield Ave & Hellman Ave, Garfield Ave & Emerson Ave, and Alhambra Ave & Hellman Ave with Almansor St	Improve signal timing at 3 downtown intersections. Add Left turn phase to 2 intersections. Add Left turn lane and phase at 1 intersection. Upgrade signal hardware at 2 of them and install pedestrian countdown	\$329,800	\$312,160	\$17,640	\$	\$	\$	\$312,160	\$	\$
HSIP3-07-033		7	Moorpark	SCAG	Princeton Ave. East Of Spring Rd. And To The South Of Condr Dr.	Widen Existing Road For Class II Bikeway In Both Directions; Construct Curb And Gutter; Install 2-Way Left-Turn Lane, Signs, Stripes And Pavement Markings; Construct Retaining Walls	\$2,660,100	\$900,000	\$1,760,100	\$	\$900,000	\$	\$	\$	\$
HSIP6-07-037		7	Norwalk	SCAG	On Rosecrans Ave between Studebaker Rd and Carmentia Rd	Upgrade traffic signals (interconnect); Install pedestrian countdown heads	\$1,267,800	\$1,252,827	\$14,973	\$133,560	\$	\$1,119,267	\$	\$	\$
HSIP6-07-038		7	Norwalk	SCAG	On Studebaker Rd between Alondra Blvd and Rosecrans Ave	Upgrade traffic signals (interconnect)and curb ramps; Install pedestrian countdown heads	\$801,700	\$791,984	\$9,716	\$85,140	\$	\$706,844	\$	\$	\$
HSIP6-07-039		7	Norwalk	SCAG	On San Antonio Ave-Norwalk Blvd between Rosecrans Ave and Civic Center Dr, and On Civic Center Dr between Norwalk Blvd and Bloomfield Ave	Upgrade traffic signals (interconnect)and curb ramps; install pedestrian countdown signal heads	\$897,600	\$886,763	\$10,837	\$95,130	\$	\$791,633	\$	\$	\$
HSIP7-07-020	No	7	Norwalk	SCAG	Alondra Boulevard between Puma Avenue and Shoemaker Avenue	Traffic signal upgrades including fiber optic cable, new controllers, signal head upgrades, pedestrian countdown signal heads, and new traffic poles	\$1,155,000	\$1,155,000	\$0	\$	\$	\$	\$	\$1,155,000	\$
HSIP7-07-021	No	7	Norwalk	SCAG	Firestone Boulevard between West City Limits (Interstate 605) and Rosecrans Ave (Interstate 5)	Traffic signal upgrades: fiber optic cable, new controllers, appurtenant equipment and intersection pedestrian countdown signal heads	\$1,502,200	\$1,502,200	\$0	\$	\$	\$	\$	\$1,502,200	\$
HSIP7-07-022	No	7	Norwalk	SCAG	Studebaker Road between Rosecrans Avenue and Cecilia Street	Traffic signal upgrades: fiber optic cable, new controllers, appurtenant equipment and intersection pedestrian countdown signal heads	\$1,125,300	\$1,125,300	\$0	\$	\$	\$	\$	\$1,125,300	\$
HSIP5-07-039		7	Oxnard	SCAG	Victoria Ave. between Gonzales Rd. and Fifth St.	Construct raised medians; install safety lighting	\$1,034,200	\$900,000	\$134,200	\$68,100	\$831,900	\$	\$	\$	\$
HSIP7-07-023	No	7	Oxnard	SCAG	At 5 intersections along Saviers Road, and the intersection of Oxnard Boulevard and Fifth Street in the city of Oxnard.	Install intersection lighting and convert signal to mast arm	\$885,600	\$869,780	\$15,820	\$	\$	\$	\$869,780	\$	\$
HSIP6-07-040		7	Palmdale	SCAG	Avenue S /30th St East	Install protected left-turn phasing and non-motorized detection	\$271,400	\$271,333	\$67	\$	\$	\$	\$271,333	\$	\$
HSIP6-07-041		7	Palmdale	SCAG	Technology Dr/Trade Center Dr	Install traffic signal; upgrade curb ramps	\$375,700	\$375,667	\$33	\$	\$	\$	\$375,667	\$	\$
HSIP4-07-012		7	Pasadena	SCAG	Fair Oaks Ave./Colorado Blvd.; Lake Ave./Mountain St.	Install pedestrian bulb-outs and curb ramps; enhance striping	\$453,300	\$407,700	\$45,600	\$49,500	\$368,200	\$	\$	\$	\$

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HSIP4-07-032		7	Pasadena	SCAG	SR 134 on/off-ramp at Colorado Blvd./Orange Grove Blvd.; SR 210 on/off-ramp at Holly St./Orange Grove Blvd.	Modify traffic signal phasing	\$253,000	\$227,700	\$25,300	\$22,500	\$205,200	\$	\$	\$	\$
HSIP5-07-041		7	Pico Rivera	SCAG	Paramount Blvd. between Mines Ave. and Whittier Blvd.	Construct raised medians and bulb-outs	\$987,200	\$887,500	\$99,700	\$	\$	\$887,500	\$	\$	\$
HSIP6-07-042		7	Pico Rivera	SCAG	Whittier Blvd./Paramount Blvd., Paramount Blvd./Washington Blvd., Slauson Ave./Paramount Blvd., Rosemead Blvd./Slauson Ave., On Washington Blvd between Rio Honda River and Paramount Blvd	Upgrade traffic signals; Construct sidewalks	\$841,700	\$841,556	\$144	\$	\$	\$	\$841,556	\$	\$
HSIP7-07-024	No	7	Pico Rivera	SCAG	A total of 19 high capacity intersections located along Beverly Boulevard, Paramount Boulevard, Rosemead Boulevard, Slauson Avenue and Whittier Boulevard in the City of Pico Rivera	Install signal hardware (12" LED lenses, backplates, signal timing/emergency vehicle preemption upgrades) & pedestrian countdown signal heads	\$853,100	\$853,100	\$0	\$	\$	\$	\$	\$853,100	\$
HSIP4-07-053		7	Rancho Palos Verdes	SCAG	Hawthorne Blvd./Highridge Rd.; Hawthorne Blvd./Gran Via Altamira (Ridgegate Dr.); Hawthorne Blvd./Edginghill (Seamount Dr.); Hawthorne Blvd./Crest Rd.; Hawthorne Blvd./Dupre Dr.; Hawthorne Blvd./Valon Dr.; Hawthorne Blvd./Palos	Install pedestrian countdown heads; synchronize traffic signals	\$785,600	\$707,000	\$78,600	\$54,450	\$652,550	\$	\$	\$	\$
HSIP5-07-042		7	Rancho Palos Verdes	SCAG	Palos Verdes Dr. East between Bronco Dr. and Headland Dr.	Install median barriers, delineators, speed feedback signs, flashing beacons, guardrail; replace signs; remove vegetation; repair existing equestrian trail	\$542,000	\$487,600	\$54,400	\$37,530	\$450,070	\$	\$	\$	\$
HSIP2-07-006		7	Redondo Beach	SCAG	Artesia Blvd. At Felton Ln., And North Redondo Beach Bikeway; And Grant Ave. At Green Ln., And Felton Ln.	Install Count-Down Pedestrian Heads.	\$33,000	\$29,700	\$3,300	\$	\$29,700	\$	\$	\$	\$
HSIP4-07-009		7	Rosemead	SCAG	SR 19 (Rosemead Blvd.) between Valley Blvd. and the RR grade crossing at Grand Ave.	Construct sidewalks; install safety lighting and bike lanes; upgrade traffic signals	\$479,400	\$430,900	\$48,500	\$30,202	\$400,698	\$	\$	\$	\$
HSIP4-07-047		7	Rosemead	SCAG	Garvey Blvd.; Walnut Grove Ave. between Hellman Ave. and Marshall St.	Install left-turn phasing, signs, and striping; upgrade traffic signals; construct raised medians	\$377,300	\$339,500	\$37,800	\$23,770	\$315,730	\$	\$	\$	\$
HSIP7-07-025	No	7	Rosemead	SCAG	At the intersection of Mission Dr/Var Ave.	Install pedestrian HAWK system	\$241,300	\$241,300	\$0	\$	\$	\$	\$241,300	\$	\$
HSIP2-07-007		7	San Fernando	SCAG	Various Locations	Install Count Down Pedestrian Heads.	\$61,900	\$55,710	\$6,190	\$	\$55,710	\$	\$	\$	\$
HSIP7-07-026	No	7	San Fernando	SCAG	Glen Oaks Boulevard, from Hubbard St. in the west (western city limit) and Arroyo St. in east (eastern city limit)	Install protective left turn phasing at intersections, installation of raised medians at approaches, and the improvement of signal hardware	\$1,380,400	\$1,380,400	\$0	\$	\$	\$	\$	\$1,380,400	\$
HSIP7-07-027	No	7	San Gabriel	SCAG	Located in the City of San Gabriel, which included 4 spot location improvements at the intersections of Las Tunas Dr/Mission Drive, Las Tunas Dr/Del Mar Ave, Las Tunas Dr/Country Club Dr. & San Gabriel Blvd/Live Oak St.	Installation of safety enhancements (ex: left turn phasing, RRFB, at existing uncontrolled crosswalks)	\$569,800	\$569,800	\$0	\$	\$	\$	\$569,800	\$	\$
HSIP6-07-043		7	Santa Clarita	SCAG	Orchard Village Rd/Wiley Canyon Rd, Seco Canyon Rd/Pamplico Dr, Soledad Canyon Rd/SR14 Southbound Ramps (Sand Canyon Rd, Exit 9)	Upgrade traffic signals; install protected left-turn phasing	\$666,100	\$628,000	\$38,100	\$	\$628,000	\$	\$	\$	\$
HSIP6-07-044		7	Santa Clarita	SCAG	On Sand Canyon Rd south of Alamo Canyon Dr, On Via Princessa east of Whites Canyon Rd	Install guardrail	\$267,800	\$231,778	\$36,022	\$	\$	\$231,778	\$	\$	\$
HSIP7-07-028	No	7	Santa Clarita	SCAG	Intersections of Copper Hill Drive/Copperstone Drive, McBean Parkway/Summerhill Lane, and Soledad Canyon Road/Gaiky Avenue in the City of Santa Clarita	Modify existing raised medians on major streets to create directional openings to restrict left-turns from the minor street.	\$263,400	\$204,660	\$58,740	\$	\$	\$	\$204,660	\$	\$
HSIP7-07-029	No	7	Santa Clarita	SCAG	Intersection of Seco Canyon Road and Garzota Drive in the City of Santa Clarita	Modify existing signal traffic controls to provide protected left-turn phase for northbound and southbound left-turn movements.	\$211,300	\$200,800	\$10,500	\$	\$	\$	\$200,800	\$	\$
HSIP6-07-045		7	Simi Valley	SCAG	On the north side of Alamo St west of Gage Ave	Install bike lanes; Widen roadway; upgrade curb, gutter, sidewalk, curb ramp, driveway, street light, water valve, pavement and utilities	\$398,500	\$398,444	\$56	\$	\$	\$398,444	\$	\$	\$
HSIP6-07-046		7	South El Monte	SCAG	Thienes Ave/Tyler Ave	Install traffic signals	\$356,400	\$353,367	\$3,033	\$26,700	\$	\$326,667	\$	\$	\$
HSIP6-07-047		7	South El Monte	SCAG	Durfee Ave/Thienes Ave	Upgrade traffic signals and Install protected left-turn phasing	\$468,000	\$464,100	\$3,900	\$35,100	\$	\$429,000	\$	\$	\$
HSIP6-07-048		7	South El Monte	SCAG	Santa Anita Ave/Fern St-Elliott Ave	Install traffic signals	\$444,200	\$440,411	\$3,789	\$33,300	\$	\$407,111	\$	\$	\$
HSIP6-07-049		7	South El Monte	SCAG	Peck Rd/E Ruch St	Upgrade traffic signals; Install protected left-turn phasing	\$501,600	\$497,378	\$4,222	\$37,600	\$	\$459,778	\$	\$	\$
HSIP7-07-030	No	7	South El Monte	SCAG	The intersection of Santa Anita Avenue and Klingerman Street	Provide protected left turn phases on Santa Anita Avenue as well as convert signals to mast arms on the Klingerman Street approaches at the Santa Anita Avenue and Klingerman Street intersection.	\$231,700	\$208,530	\$23,170	\$	\$	\$	\$208,530	\$	\$
HSIP7-07-031	No	7	South El Monte	SCAG	The intersection of Santa Anita Avenue and Rush Street	Provide protected left turn phases	\$234,300	\$210,870	\$23,430	\$	\$	\$	\$210,870	\$	\$
HSIP7-07-032	No	7	South El Monte	SCAG	The intersection of Santa Anita Avenue and Central Avenue	Installation of protected left turn phases	\$131,000	\$117,900	\$13,100	\$	\$	\$	\$117,900	\$	\$
HSIP4-07-036		7	South Gate	SCAG	Firestone Blvd./State St.; Tweedy Blvd./California Ave.	Install protected left-turn signals, pedestrian countdown heads, curb ramps, signs, and striping	\$590,000	\$531,000	\$59,000	\$53,100	\$477,900	\$	\$	\$	\$
HSIP5-07-045		7	South Gate	SCAG	Imperial Hwy from LA River to the East City Limits, and the Intersection of Otis Street and Firestone Blvd	Construct raised center medians and right turn pocket/loading zone turn out	\$986,100	\$887,400	\$98,700	\$	\$	\$887,400	\$	\$	\$
HSIP7-07-033	No	7	South Gate	SCAG	On Garfield Avenue between Southern Avenue and Howey Street	Construct raised center median	\$1,710,700	\$1,539,630	\$171,070	\$	\$	\$	\$	\$1,539,630	\$

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HSIP6-07-050		7	South Pasadena	SCAG	Mission St/Diamond Ave, Mission St/Fairview Ave, and Fremont Ave/Lyndon St	Upgrade crosswalks; Install in-roadway warning lights	\$162,000	\$162,000	\$0	\$	\$	\$162,000	\$	\$	\$
HSIP7-07-034	No	7	South Pasadena	SCAG	On Fair Oaks Avenue between Huntington Drive and Hope Street.	Improve signal timing on Fair Oaks Avenue between Huntington Drive and Hope Street. Provide software updates to existing signal controllers. Implement advance loop detection on Fair Oaks Avenue.	\$315,900	\$315,900	\$0	\$	\$	\$	\$315,900	\$	\$
HSIP5-07-046		7	Temple City	SCAG	Las Tunas Dr. between Rosemead Blvd. and Temple City Blvd.	Upgrade traffic signals; install pedestrian countdown heads	\$665,000	\$598,300	\$66,700	\$	\$598,300	\$	\$	\$	\$
HSIP6-07-051		7	Temple City	SCAG	On Temple City Blvd between El Camino Real Ave and Ellis Lane, Various locations throughout Temple City	Upgrade traffic signals; signal hardware; Install pedestrian countdown heads, bike lanes, and other safety improvements	\$1,078,400	\$1,078,111	\$289	\$	\$	\$	\$1,078,111	\$	\$
HSIP6-07-052		7	Temple City	SCAG	Various locations throughout Temple City	Upgrade traffic signals; signs; and other safety improvements	\$314,500	\$312,253	\$2,247	\$18,720	\$	\$	\$293,533	\$	\$
HSIP5-07-047		7	Thousand Oaks	SCAG	Westlake Blvd./W Avenida de los Arboles	Extend left-turn lane; install signs and striping	\$191,667	\$172,500	\$19,167	\$	\$172,500	\$	\$	\$	\$
HSIP6-07-053		7	Thousand Oaks	SCAG	On Westlake Blvd (SR 23) between Ventura Freeway (SR 101) and Triunfo Rd, on SR 101 between postmile 0.70 and postmile 0.71	Upgrade striping and curb ramps; install crosswalks; Remove trees; Construct sidewalks	\$727,274	\$655,956	\$71,318	\$63,000	\$	\$	\$592,956	\$	\$
HSIP4-07-040		7	Ventura County	SCAG	Rice Ave./Channel Islands Blvd.	Construct left-turn lane; lengthen right-turn lane and acceleration lanes; upgrade traffic signals	\$1,155,000	\$900,000	\$255,000	\$	\$900,000	\$	\$	\$	\$
HSIP5-07-048		7	Ventura County	SCAG	Santa Clara Ave./Eucalyptus Dr.	Install left-turn pocket	\$225,000	\$201,600	\$23,400	\$22,500	\$	\$179,100	\$	\$	\$
HSIP5-07-049	HR3	7	Ventura County	SCAG	Pleasant Valley Rd./Sturgis Rd.	Install traffic signals and right-turn pocket	\$420,000	\$378,000	\$42,000	\$	\$378,000	\$	\$	\$	\$
HSIP6-07-054		7	Ventura County	SCAG	On Santa Clara Ave between Oxnard City limits and Friedrich Rd	Widen pavement; Construct sidewalk and curb ramps; Upgrade striping	\$648,000	\$580,000	\$68,000	\$	\$	\$	\$580,000	\$	\$
HSIP6-07-055		7	Ventura County	SCAG	N Rose Ave/Simon Way	Install traffic signals	\$317,000	\$290,000	\$27,000	\$	\$	\$290,000	\$	\$	\$
HSIP6-07-056		7	Ventura County	SCAG	On Santa Ana Rd between mile marker 3.81 and mile marker 5.80	Widen and pave shoulders; install bike lanes	\$1,300,000	\$1,200,000	\$100,000	\$	\$	\$	\$1,200,000	\$	\$
HSIP6-07-057		7	Ventura County	SCAG	N Wendy Dr/Gerald Dr	Install traffic signals	\$327,000	\$300,000	\$27,000	\$	\$	\$300,000	\$	\$	\$
HSIP6-07-058		7	Ventura County	SCAG	On Santa Ana Rd between mile marker 0.19 and mile marker 1.70	Widen and pave shoulders; install bike lanes	\$980,000	\$905,000	\$75,000	\$	\$	\$	\$905,000	\$	\$
HSIP7-07-035	No	7	Ventura County	SCAG	The project is located in the unincorporated area of Ventura County known as the Yerba Buena Area on Yerba Buena Road, Deer Creek Road, Pacific View Road, and Cotharin Road.	Install 12,000 lf of guardrail at various locations on four roadways	\$1,370,000	\$1,370,000	\$0	\$	\$	\$	\$	\$1,370,000	\$
HSIP6-07-059		7	West Covina	SCAG	S Sunset Ave/W Francisquito Ave	Upgrade traffic signals; Install protected left-turn phasing, lighting, and pedestrian countdown head	\$183,600	\$183,556	\$44	\$	\$	\$183,556	\$	\$	\$
HSIP3-07-007		7	Whittier	SCAG	Beverly Blvd. From The West City Limits To Norwalk Blvd./Workman Mill Rd.	Construct Raised Medians And Curb Extensions; Install In-Roadway Warning Lights, Traffic Signs, Class II Bike Lane Striping, Pavement Markings, Bus Shelters And Safety Lighting	\$1,242,500	\$900,000	\$342,500	\$9,000	\$891,000	\$	\$	\$	\$
HSIP6-08-001		8	Apple Valley	SCAG	Various locations throughout the Town of Apple Valley	Upgrade bike lanes, striping, and paint	\$518,600	\$451,000	\$67,600	\$	\$	\$451,000	\$	\$	\$
HSIP6-08-002		8	Banning	SCAG	On Ramsey St between Hargrave St and Sunset Ave	Upgrade traffic signals, including: controllers, pedestrian pushbuttons, signals hardware, new mast arms, detection, and install Emergency Vehicle Pre-Emption Devices.	\$417,500	\$417,444	\$56	\$	\$	\$417,444	\$	\$	\$
HSIP6-08-003		8	Barstow	SCAG	Various locations throughout Barstow	Upgrade traffic signals; Install pedestrian countdown head	\$892,200	\$892,111	\$89	\$	\$	\$	\$892,111	\$	\$
HSIP6-08-004		8	Barstow	SCAG	Barstow Rd (SR 247)/E Rimrock Rd	Install protected left-turn phasing	\$200,000	\$200,000	\$0	\$	\$	\$200,000	\$	\$	\$
HSIP4-08-009		8	Big Bear Lake	SCAG	Big Bear Blvd. (SR 18) between Edgemoor Rd. and Talmadge Rd.	Construct curb, gutter, sidewalks and curb ramps	\$509,600	\$458,600	\$51,000	\$49,500	\$409,100	\$	\$	\$	\$
HSIP5-08-001		8	Big Bear Lake	SCAG	Big Bear Blvd. from Division St. to 1,000' W of Division St.	Widen roadway and pave shoulders, lengthen left-turn and acceleration lanes; install two-way left-turn lane	\$235,000	\$211,500	\$23,500	\$27,000	\$184,500	\$	\$	\$	\$
HSIP5-08-002		8	Chino	SCAG	Chino Ave./Ramona Ave.	Install protected left-turn phasing	\$163,306	\$141,500	\$21,806	\$	\$141,500	\$	\$	\$	\$
HSIP6-08-005		8	Chino	SCAG	Edison Ave/Ramona Avenue, Edison Ave/Yorba Ave, and Edison Ave/Monte Vista Ave	Upgrade traffic signals; Install protected left-turn phasing	\$978,500	\$978,444	\$56	\$	\$	\$978,444	\$	\$	\$
HSIP6-08-006		8	Chino Hills	SCAG	On Pipeline Ave between approx 190' north of Chino Hills Parkway and approx 1,810' north of Chino Hills Parkway	Install raised median	\$375,800	\$373,111	\$2,689	\$23,000	\$	\$350,111	\$	\$	\$
HSIP7-08-002	No	8	City of Riverside	SCAG	Various Locations throughout the City	Install High Friction Surface Treatment at five Locations, Construct 2 HAWK Signals, deploy new signal timing plans for 35 traffic signals in the Downtown Area	\$1,291,800	\$1,098,030	\$193,770	\$	\$	\$	\$	\$1,098,030	\$

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HSIP5-08-003	8	Colton	SCAG	Mount Vernon Ave./Olive St.; Mount Vernon Ave./Cooley Dr.; Mount Vernon Ave./Valley Blvd.; Mount Vernon Ave./Santo Antonio Dr.; Mount Vernon Ave./Centerpointe Dr.; Mount Vernon Ave./Colton Ave	Upgrade traffic signals	\$770,000	\$693,000	\$77,000	\$67,500	\$	\$625,500	\$	\$	\$
HSIP5-08-004	8	Fontana	SCAG	Foothill Blvd. from Oleander Ave. to approximately 600' E of Cypress Ave.	Install traffic signals, signs, and striping; resurface pavement; construct raised medians, sidewalks, curbs and gutters	\$1,869,300	\$900,000	\$969,300	\$45,000	\$	\$855,000	\$	\$	\$
HSIP6-08-007	8	Fontana	SCAG	Randall Ave./Juniper Ave	Install traffic signals	\$443,700	\$440,756	\$2,944	\$25,200	\$	\$	\$415,556	\$	\$
HSIP7-08-003	No	8	Fontana	SCAG	Ten signalized intersections along Sierra Avenue from Valley Blvd. to Arrow Blvd	Implementing an adaptive traffic management system "ATMS" along ten (10) signalized intersection arterial	\$400,000	\$400,000	\$0	\$	\$	\$400,000	\$	\$
HSIP7-08-004	No	8	Hesperia	SCAG	On Main Street at Balsam Avenue	Construct raised curb island median, install street lighting, and improve signing and striping	\$232,300	\$209,070	\$23,230	\$	\$	\$209,070	\$	\$
HSIP2-08-009	8	Highland	SCAG	Base Line St. Between St210 And Boulder Ave.	Construct Raised Median.	\$976,400	\$683,500	\$292,900	\$123,771	\$559,729	\$	\$	\$	\$
HSIP7-08-005	No	8	Indio	SCAG	Intersection of Doctor Carreon Boulevard and Oasis Street	Replace existing permissive left-turn phases and signal heads with protected left-turn phases and signal heads on existing poles with larger mast arms.	\$105,000	\$100,000	\$5,000	\$	\$	\$100,000	\$	\$
HSIP7-08-006	No	8	Indio	SCAG	On Monroe Street at 11 intersections from Oleander Avenue to Comet Lane.	To improve signal timing (coordination, phases, red, yellow, or operation)	\$378,800	\$368,800	\$10,000	\$	\$	\$368,800	\$	\$
HSIP7-08-007	No	8	Jurupa Valley	SCAG	Intersections in a 1.41 mile segment of Pedley Road from Jurupa Road on the north to 60th Street on the south.	Add left-turn lanes to 7 unsignalized intersection along Pedley Road and modify storm drain under-crossings by relocating headwalls away from the travel lanes and adding guardrails at the headwall abutments	\$1,300,900	\$1,170,810	\$130,090	\$	\$	\$	\$	\$1,170,810
HSIP7-08-008	No	8	La Quinta	SCAG	Various streets throughout the City of La Quinta	Upgrade traffic signal interconnect network including the installation of new fiber optic interconnect, replacing existing wired interconnect with fiber optic cables and all contingent work to improve signal timing and Upgrade all intersection safety lighting and street name signs to more visible LED type and upgrade the traffic signal cabinet at 8 intersections and cabinet controller at 15 intersections.	\$1,971,000	\$1,971,000	\$0	\$	\$	\$	\$	\$1,971,000
HSIP7-08-009	No	8	La Quinta	SCAG	Various Intersections throughout the City of La Quinta	Install wireless interconnect system including radios, controllers, and related communication equipment upgrades to improve safety and operations via optimized traffic signal timing coordination.	\$511,700	\$496,700	\$15,000	\$	\$	\$	\$496,700	\$
HSIP7-08-010	No	8	Menifee	SCAG	Signalized intersections on the following corridors on the west side of Menifee: McCall Blvd, Murrieta Road, Newport Rd, Goetz Rd, La Piedra Rd, Haun Rd, Normandy Rd, and Sun City Blvd.	Install wireless interconnect system including radios and related communication equipment upgrade to improve safety and operations via optimized traffic signal timing coordination.	\$509,900	\$494,900	\$15,000	\$	\$	\$	\$494,900	\$
HSIP7-08-011	No	8	Menifee	SCAG	Signalized intersections on the following corridors on the east side of Menifee: Menifee Rd, Briggs Rd, McCall Blvd, Newport Rd, Lindenberger Rd, Antelope Rd, Holland Rd, and Scott Rd.	Upgrade traffic signals; install protected left-turn phasing	\$352,597	\$329,837	\$22,760	\$	\$	\$329,837	\$	\$
HSIP6-08-008	8	Montclair	SCAG	Central Ave./San Bernardino St	Convert signal to mast arm, improve vehicular head placement, remove steep cross gutters, implement advanced "dilemma zone" protection, and upgrading ADA access	\$845,000	\$760,500	\$84,500	\$82,800	\$	\$677,700	\$	\$	
HSIP5-08-005	8	Moreno Valley	SCAG	Elsworth St./Alessandro Blvd.	Construct roundabout	\$587,000	\$433,600	\$153,400	\$66,480	\$	\$367,120	\$	\$	
HSIP5-08-006	8	Moreno Valley	SCAG	Sunnymead Blvd./SR 60 EB on-ramp from Perris Blvd.	Upgrade raised median and ramps; Install "dilemma zone" detection;	\$687,000	\$680,000	\$7,000	\$	\$	\$	\$680,000	\$	
HSIP6-08-009	8	Moreno Valley	SCAG	Alessandro Blvd/Chagal Ct, Alessandro Blvd/Graham St	Install pedestrian countdown heads; ADA pedestrian pushbuttons	\$907,000	\$901,778	\$5,222	\$45,000	\$	\$	\$856,778	\$	
HSIP6-08-010	8	Moreno Valley	SCAG	Various locations throughout the Moreno Valley	Install advanced dilemma zone detection systems	\$3,841,900	\$3,841,900	\$0	\$	\$	\$	\$	\$3,841,900	
HSIP7-08-012	No	8	Moreno Valley	SCAG	65 signalized intersections citywide	Conduct Road Safety Audit and implement eligible recommended improvements	\$140,000	\$140,000	\$0	\$	\$	\$	\$140,000	\$
HSIP7-08-013	No	8	Moreno Valley	SCAG	Kitching Street between Sunnymead Boulevard and Alessandro Boulevard	Conduct Road Safety Audit and implement eligible recommended improvements	\$350,000	\$350,000	\$0	\$	\$	\$	\$350,000	\$
HSIP7-08-014	No	8	Moreno Valley	SCAG	Ironwood Avenue from 500' west of Lasselle Street to Nason Street	Construct Raised Traffic Medians.	\$560,000	\$504,000	\$56,000	\$44,640	\$459,360	\$	\$	\$
HSIP1-08-010	8	Murrieta	SCAG	Murrieta Hot Springs Road Between Alta Murrieta Drive And Margarita Road.	Upgrade traffic signals; install left-turn phasing	\$405,500	\$364,900	\$40,600	\$14,400	\$350,500	\$	\$	\$	
HSIP5-08-007	8	Ontario	SCAG	Mission Blvd./Mountain Ave.; San Antonio Ave./Vine Ave.	Install traffic signal and left-turn lanes; construct sidewalks	\$822,400	\$740,000	\$82,400	\$40,500	\$	\$699,500	\$	\$	
HSIP5-08-008	8	Ontario	SCAG	Philadelphia St. from 500' W of Cypress Ave. to 310' E of Cypress Ave.	Install traffic signals	\$341,900	\$338,389	\$3,511	\$31,500	\$	\$	\$306,889	\$	
HSIP6-08-011	8	Ontario	SCAG	S Campus Ave/E Philadelphia St	Install traffic signals	\$308,900	\$305,389	\$3,511	\$31,500	\$	\$	\$273,889	\$	
HSIP6-08-012	8	Ontario	SCAG	N Baker Ave/E 6th St	Install safety lighting	\$134,700	\$121,200	\$13,500	\$	\$121,200	\$	\$	\$	
HSIP5-08-009	8	Palm Desert	SCAG	Dinah Shore Dr./Portola Ave.; San Pablo Ave./San Geronio Way	Modify traffic signal and install advanced dilemma zone detection.	\$3,325,200	\$3,325,200	\$0	\$	\$	\$	\$3,325,200	\$	
HSIP7-08-015	No	8	Palm Springs	SCAG	Various intersections (19) throughout the City of Palm Springs.									

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HSIP5-08-010		8	Perris	SCAG	Various intersections throughout the city	Install pedestrian countdown heads	\$545,000	\$456,000	\$89,000	\$	\$	\$456,000	\$	\$	\$
HSIP5-08-011		8	Rancho Mirage	SCAG	Highway 111 from the North City Limits to Mirage Cove Drive, and from Paxton Road to the South City Limits	Install safety lighting	\$293,000	\$263,600	\$29,400	\$2,200	\$261,400	\$	\$	\$	\$
HSIP6-08-013		8	Rancho Mirage	SCAG	27 intersections throughout Rancho Mirage	Upgrade traffic signals (interconnect); install pedestrian countdown signal heads	\$1,857,400	\$1,650,889	\$206,511	\$2,000	\$	\$1,648,889	\$	\$	\$
HSIP6-08-014		8	Rancho Mirage	SCAG	On Monterey Ave between Gran Via-Avenida Las Palmas and Dinah Shore Dr, On Dinah Shore Dr between Monterey Ave and Key Largo Ave	Upgrade traffic signals (interconnect); install pedestrian countdown signal heads	\$638,200	\$630,133	\$8,067	\$70,800	\$	\$559,333	\$	\$	\$
HSIP4-08-021		8	Redlands	SCAG	Various locations throughout the city	Green bike lane enhancements	\$218,338	\$196,479	\$21,859	\$	\$	\$	\$196,479	\$	\$
HSIP6-08-015		8	Redlands	SCAG	Pioneer Ave/Orange St	Install traffic signal	\$336,900	\$336,778	\$122	\$	\$	\$336,778	\$	\$	\$
HSIP6-08-016		8	Redlands	SCAG	On E Citrus Ave between University St and Wabash Ave	Install bike lanes	\$384,900	\$384,778	\$122	\$	\$	\$384,778	\$	\$	\$
HSIP7-08-016	No	8	Redlands	SCAG	Redlands Blvd (at the intersections of State, Ninth, Seventh and Fifth) -Cajon Street (Vine Street) -Orange Street (Shoppers Lane)	Install rectangular rapid flashing beacons	\$300,300	\$270,270	\$30,030	\$	\$	\$	\$270,270	\$	\$
HSIP2-08-006		8	Rialto	SCAG	Ayala Dr. Between Baseline Rd. And Sr 210	Widen Roadway And Shoulders; Construct Curb, Gutter, Sidewalks, Curb Ramps And Bike Lanes	\$1,052,200	\$900,000	\$152,200	\$	\$900,000	\$	\$	\$	\$
HSIP6-08-017		8	Rialto	SCAG	N Acacia Ave/E Baseline Rd	Upgrade traffic signals; install protected left-turn phasing	\$238,100	\$238,000	\$100	\$	\$	\$	\$238,000	\$	\$
HSIP7-08-017	No	8	Rialto	SCAG	On Merrill Ave from East City Limits to West City Limits, and South Riverside Ave from Sliver Ave to Agua Mansa Rd.	Install 4.5 miles of Class II bike lanes	\$218,000	\$196,200	\$21,800	\$	\$	\$	\$196,200	\$	\$
HSIP5-08-012		8	Riverside	SCAG	Arlington Ave. from Fairhaven Dr. to the city limits	Widen and pave shoulders; install rumble strips, guardrail, safety lighting, signs and striping; construct right-turn and left-turn lanes and retaining wall; curve correction	\$818,000	\$713,000	\$105,000	\$45,000	\$668,000	\$	\$	\$	\$
HSIP5-08-013	HR3	8	Riverside County	SCAG	Thousand Palms Canyon Rd. from approximately 1.5 miles N of Ramon Rd. to approximately 2.5 miles S of Dillon Rd.	Widen roadway; install left-turn lane; resurface roadway	\$788,100	\$693,600	\$94,500	\$123,000	\$570,600	\$	\$	\$	\$
HSIP5-08-014		8	Riverside County	SCAG	El Sobrante Rd. N of Cajalco Rd.; Cajalco Rd. W of Hollis Ln.; San Timoteo Canyon Rd. between Live Oak Canyon Rd. and Redlands Blvd.; Soboba Rd. W of city limits; Van Buren Blvd. S of Mockingbird Canyon Rd.	Install solar-powered speed feedback signs	\$527,500	\$465,700	\$61,800	\$32,400	\$433,300	\$	\$	\$	\$
HSIP6-08-018		8	Riverside County	SCAG	On Gilman Springs Rd-State St between approx. 1,000' NW of Gilman Springs Rd-State St/ Soboba Rd. and approx. 4,000' NW of Gilman Springs Rd-State St/ Soboba Rd	Improve horizontal and vertical alignments and other roadway safety features	\$2,526,700	\$1,666,222	\$860,478	\$	\$	\$	\$1,666,222	\$	\$
HSIP6-08-019		8	Riverside County	SCAG	Grapefruit Blvd (SR111)/62nd Ave	Install traffic signal; upgrade railroad crossing; widen roadway; and install other safety improvements	\$1,357,600	\$1,338,556	\$19,044	\$171,000	\$	\$	\$1,167,556	\$	\$
HSIP7-08-018	No	8	Riverside County	SCAG	The proposed project is located on Cajalco Road, between a point approx. 1,000' west of Brown Street and a approx. point 1,000' east of Day Street, in the Perris area of Unincorporated Riverside County.	Roadway improvements to accommodate a two-way left-turn lane, traffic signal modifications	\$4,789,400	\$3,680,460	\$1,108,940	\$	\$	\$	\$	\$3,680,460	\$
HSIP7-08-019	No	8	Riverside County	SCAG	Project is located at 2 separate locations; Harrison St between 54th Ave and 81st Ave (Thermal area), and San Timoteo Canyon Rd between Redlands Blvd and the City of Beaumont limits (Moreno Valley area).	Conduct a Roadway Safety Audit, install centerline rumble stripe, upgrade painted edge line with thermoplastic striping, and install/upgrade signs with new fluorescent sheeting (regulatory or warning)	\$985,800	\$887,220	\$98,580	\$	\$	\$	\$887,220	\$	\$
HSIP4-08-010		8	San Bernardino	SCAG	Ninth St./Arrowhead Ave.	Upgrade traffic signals; install protected left-turn phasing	\$168,600	\$151,700	\$16,900	\$	\$151,700	\$	\$	\$	\$
HSIP4-08-016		8	San Bernardino	SCAG	Ninth St./Sierra Way	Install protected/permissive left-turn phasing and pedestrian countdown heads; construct curb ramps	\$171,200	\$154,000	\$17,200	\$	\$154,000	\$	\$	\$	\$
HSIP5-08-015		8	San Bernardino County	SCAG	Cedar Ave. between Bloomington Ave. and Randall Ave.	Install raised medians	\$915,500	\$823,800	\$91,700	\$	\$823,800	\$	\$	\$	\$
HSIP6-08-020	HR3	8	San Bernardino County	SCAG	On National Trails Highway (SR 66) between Amboy Rd and 17 miles east	Install striping and pavement markers	\$778,400	\$778,333	\$67	\$	\$	\$778,333	\$	\$	\$
HSIP5-08-016		8	San Jacinto	SCAG	Various intersections throughout the city	Install pedestrian countdown heads	\$300,000	\$245,000	\$55,000	\$	\$	\$245,000	\$	\$	\$
HSIP6-08-021		8	San Jacinto	SCAG	33 intersections throughout the City of San Jacinto.	Install crosswalks and signs	\$250,000	\$250,000	\$0	\$	\$	\$250,000	\$	\$	\$
HSIP7-08-020	No	8	Temecula	SCAG	Signalized intersections along the following corridors within the City Limits: Winchester Road, Rancho California Road, and Temecula Parkway.	Install fiber optic communication system upgrades including: conduit, cable, controllers and related communication equipment to improve safety and operations via optimized traffic signal timing coordination	\$1,321,200	\$1,208,200	\$113,000	\$	\$	\$	\$	\$1,208,200	\$
HSIP4-08-007		8	Victorville	SCAG	Amethyst Rd./Hook Blvd.	Install traffic signal, signs, striping, and pavement markings; construct curb ramp	\$384,000	\$345,600	\$38,400	\$	\$345,600	\$	\$	\$	\$
HSIP6-08-022		8	Victorville	SCAG	On El Evado Rd 460' north of Hook Blvd and 800' south of Mojave Dr	Widen and pave shoulders	\$153,500	\$141,444	\$12,056	\$	\$	\$141,444	\$	\$	\$
HSIP6-08-023		8	Victorville	SCAG	Mojave Dr/E Trail	Install traffic signals	\$265,000	\$253,000	\$12,000	\$	\$	\$253,000	\$	\$	\$

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HSIP6-08-024		8	Victorville	SCAG	Nisqualli Rd/1st Ave	Install traffic signals	\$383,000	\$368,000	\$15,000	\$	\$	\$368,000	\$	\$	\$
HSIP4-08-001		8	Wildomar	SCAG	Clinton Keith Rd./Hidden Springs Rd.	Install protected left-turn phasing and pedestrian improvements	\$110,000	\$99,000	\$11,000	\$15,165	\$83,835	\$	\$	\$	\$
HSIP6-08-025	HR3	8	Wildomar	SCAG	On Bundy Canyon Rd between Canyon Ranch Rd and Sunset Ave-City limits	Widen shoulder; upgrade signs; install speed feedback signs	\$252,200	\$252,111	\$89	\$	\$	\$252,111	\$	\$	\$
HSIP5-08-017		8	Yucaipa	SCAG	Yucaipa Blvd. between 15th St. and 16th St.	Install raised medians	\$795,000	\$715,500	\$79,500	\$	\$715,500	\$	\$	\$	\$
HSIP3-11-014		11	Calexico	SCAG	Cesar Chavez Blvd. And Sr 98/West Birch St.	Install Traffic Signal, Construct Ac Pavement, Curb, Gutter, Sidewalk And Curb Ramps; Install Traffic Signs, Stripes And Pavement Markings	\$1,556,000	\$1,400,000	\$156,000	\$	\$1,400,000	\$	\$	\$	\$
HSIP6-11-006		11	El Centro	SCAG	On Main St between 4th St and 8th St, on Dogwood Rd between South City limit and Danenberg Ave, S Imperial Ave/Aurora Dr, Ocotillo Dr/22nd St, S Imperial Ave/Holt Ave, S 8th St/Vine St	Install crosswalks, sidewalks, and lighting	\$820,000	\$820,000	\$0	\$	\$	\$	\$820,000	\$	\$
HSIP4-11-007		11	Imperial	SCAG	Neckel Rd./SR 86	Install traffic signals; construct intersection improvements	\$1,379,100	\$1,241,100	\$138,000	\$129,150	\$1,111,950	\$	\$	\$	\$
HSIP5-11-010		11	Imperial County	SCAG	Barbara Worth Rd. at the All American Canal	Realign roadway	\$1,247,600	\$900,000	\$347,600	\$100,000	\$800,000	\$	\$	\$	\$
HSIP7-11-013	Yes	11	Imperial County	SCAG	Intersection of Keystone Road at Austin Road in Imperial County	Intersection Improvements: install intersection lighting; paving of the intersection, including rumble strips; and flashing beacons at stop signs and intersection warning signs.	\$233,200	\$209,880	\$23,320	\$	\$	\$	\$209,880	\$	\$
HSIP7-11-014	Yes	11	Imperial County	SCAG	Weiman Road at Cady Road in Imperial County.	Intersection lighting, advance curve warning signs (flashing beacons), flashing beacon stop sign, upgraded chevron signs with fluorescent sheeting and installation of rumble strips.	\$150,500	\$135,450	\$15,050	\$	\$	\$	\$135,450	\$	\$
HSIP7-11-015	Yes	11	Imperial County	SCAG	Forrester Road, Evan Hewes Highway, Dogwood Road, Keystone Road, Marina Drive, Imperial County Major Corridor Sign Audit.	Traffic sign audit at five (5) Roadway Corridors in Imperial County. Replacement of approximately one hundred forty three (143) current traffic signs on Forrester Road with high visibility/high reflective signs.	\$136,500	\$132,500	\$4,000	\$	\$	\$	\$132,500	\$	\$
HSIP7-12-001	No	12	Anaheim	SCAG	The intersection of East Katella Ave. and S. Douglass Rd	Modify signal on Douglass Rd. (northside of Katella Ave.) and Katella Ave. (eastside of Douglass Rd.), including installation of pole, foundation, mast arm signals, electronic sign guides, and new hardware.	\$245,000	\$208,250	\$36,750	\$	\$	\$	\$208,250	\$	\$
HSIP5-12-002		12	Costa Mesa	SCAG	Placentia Ave. between Adams Ave. and Wilson St.	Install raised median islands	\$844,200	\$729,700	\$114,500	\$91,450	\$638,250	\$	\$	\$	\$
HSIP5-12-003		12	Costa Mesa	SCAG	Bristol St. between Baker St. and Newport Blvd.	Install raised medians	\$569,200	\$492,200	\$77,000	\$94,514	\$397,686	\$	\$	\$	\$
HSIP5-12-004		12	Costa Mesa	SCAG	Red Hill Ave. between McCormick Ave. and Bristol St.	Install raised median islands and associated improvements	\$871,300	\$778,100	\$93,200	\$91,714	\$686,386	\$	\$	\$	\$
HSIP6-12-001		12	Costa Mesa	SCAG	On Harbor Blvd between Wilson St and 19th St	Install raised medians	\$788,400	\$586,778	\$201,622	\$	\$	\$	\$586,778	\$	\$
HSIP7-12-002	No	12	Costa Mesa	SCAG	Fairview Rd between Baker St and Adams Ave	Construct raised directional median to restrict left turns, construct new traffic signal.	\$700,600	\$630,540	\$70,060	\$	\$	\$	\$	\$630,540	\$
HSIP7-12-003	No	12	Garden Grove	SCAG	Intersection of Haster Street and Lampson Ave	Provide protected left-turn phase	\$220,000	\$220,000	\$0	\$	\$	\$	\$220,000	\$	\$
HSIP5-12-006		12	Huntington Beach	SCAG	Gothard St./Talbert Ave.; Gothard St./Heil Ave.; Springdale St./McFadden Ave.	Install protected left-turn phasing	\$748,300	\$673,200	\$75,100	\$32,400	\$640,800	\$	\$	\$	\$
HSIP6-12-002		12	Huntington Beach	SCAG	Main St/17th St, Main St/ Ulica Ave, Bolsa Chica St/Pearce Dr	Upgrade traffic signals; Install protected left-turn phasing	\$748,400	\$748,333	\$67	\$	\$	\$748,333	\$	\$	\$
HSIP6-12-003		12	Huntington Beach	SCAG	Gothard St/Center Ave	Upgrade traffic signals (interconnect); Install protected left-turn phasing	\$409,300	\$409,222	\$78	\$	\$	\$409,222	\$	\$	\$
HSIP6-12-004		12	Huntington Beach	SCAG	Newland St/Slater Ave	Upgrade traffic signals; Install protected left-turn phasing	\$351,000	\$351,000	\$0	\$	\$	\$351,000	\$	\$	\$
HSIP6-12-005		12	Huntington Beach	SCAG	Newland St/Ellis Ave and on Newland St between Ellis Ave and Garfield Ave	Upgrade traffic signals (interconnect); Install protected left-turn phasing	\$410,400	\$410,333	\$67	\$	\$	\$410,333	\$	\$	\$
HSIP6-12-006		12	Huntington Beach	SCAG	On Goldenwest St between Heil Ave and Warner Ave	Upgrade traffic signals (interconnect); Install protected left-turn phasing	\$316,100	\$316,000	\$100	\$	\$	\$316,000	\$	\$	\$
HSIP6-12-007		12	Huntington Beach	SCAG	Gothard St/Slater Ave	Upgrade traffic signals (interconnect); Install protected left-turn phasing	\$321,300	\$321,222	\$78	\$	\$	\$321,222	\$	\$	\$
HSIP6-12-008		12	Huntington Beach	SCAG	On Newland St between Warner Ave and Ellis Ave	Upgrade traffic signals (interconnect)	\$310,100	\$310,000	\$100	\$	\$	\$310,000	\$	\$	\$
HSIP6-12-009		12	Irvine	SCAG	Paseo Westpark/Warner Ave	Upgrade traffic signals; Install protected left-turn phasing	\$514,800	\$507,978	\$6,822	\$61,200	\$	\$	\$446,778	\$	\$
HSIP4-12-016		12	Orange	SCAG	Lincoln Ave. between Orange Olive Rd. and Orange Ave.	Construct sidewalk gap closure	\$755,000	\$679,000	\$76,000	\$544,500	\$134,500	\$	\$	\$	\$

**Highway Safety Improvement Program (HSIP)**  
**2015 FTIP Back-Up List for Southern California Association of Governments, sorted by District, Agency and Unique Project ID**

HSIP5-12-009		12	Orange	SCAG	Chapman Ave./Hewes St.	Install protected left-turn phasing	\$249,300	\$224,300	\$25,000	\$25,200	\$199,100	\$	\$	\$	\$
HSIP5-12-010		12	Orange	SCAG	Fourteen (14) intersections throughout the city	Upgrade crosswalks; install solar-powered flashing beacons	\$307,811	\$277,000	\$30,811	\$27,000	\$250,000	\$	\$	\$	\$
HSIP5-12-011		12	Orange	SCAG	Chapman Ave./Esplanade St.	Install protected left-turn phasing	\$212,600	\$191,300	\$21,300	\$25,200	\$166,100	\$	\$	\$	\$
HSIP5-12-012		12	Orange	SCAG	Tustin St./Mayfair Ave.	Install protected left-turn phasing	\$228,000	\$205,200	\$22,800	\$9,000	\$196,200	\$	\$	\$	\$
HSIP6-12-010		12	Orange	SCAG	Glassell St/Walnut Ave	Install protected left-turn phasing; install left-turn pockets	\$331,800	\$327,367	\$4,433	\$38,700	\$	\$	\$288,667	\$	\$
HSIP6-12-011		12	Orange	SCAG	E Chapman Ave/S Cannon St-S Crawford Canyon Rd	Upgrade traffic signals; Install protected left-turn phasing	\$310,500	\$306,444	\$4,056	\$36,000	\$	\$	\$270,444	\$	\$
HSIP6-12-012		12	Orange	SCAG	E Chapman Ave/S James St	Upgrade traffic signals; Install protected left-turn phasing	\$296,000	\$292,100	\$3,900	\$34,100	\$	\$	\$258,000	\$	\$
HSIP6-12-013		12	Orange	SCAG	W Collins Ave/N Batavia St	Install protected left-turn phasing; install left-turn pockets	\$319,800	\$315,578	\$4,222	\$36,800	\$	\$	\$278,778	\$	\$
HSIP7-12-004	No	12	Orange	SCAG	The intersection of Glassell St. and Meats Ave.	Install protected left-turn phasing for northbound and southbound approaches.	\$249,300	\$249,300	\$0	\$	\$	\$	\$249,300	\$	\$
HSIP7-12-005	No	12	Orange	SCAG	The intersection of Glassell St. and Collins Ave.	Install protected left-turn phasing for northbound and southbound approaches	\$281,900	\$281,900	\$0	\$	\$	\$	\$281,900	\$	\$
HSIP7-12-006	No	12	Orange	SCAG	At 33 signalized intersections within the City of Orange	Install pedestrian countdown signals (PCS), new crosswalk striping and battery back-ups	\$350,600	\$350,600	\$0	\$	\$	\$	\$350,600	\$	\$
HSIP7-12-007	No	12	Orange	SCAG	At 12 signalized intersections within the City of Orange	Upgrade the accessible pedestrian signals (APS)	\$178,000	\$178,000	\$0	\$	\$	\$	\$178,000	\$	\$
HSIP5-12-013		12	Orange County	SCAG	Gilbert St. between Katella Ave. and W. Ball Rd.	Reconfigure lanes, upgrade traffic signals; place utilities underground; install safety lighting, signs, striping, and pavement markings	\$2,316,900	\$900,000	\$1,416,900	\$	\$900,000	\$	\$	\$	\$
HSIP6-12-014	HR3	12	Orange County	SCAG	On Live Oak Canyon Rd between El Toro Rd-Santiago Canyon Rd and O'Neill Regional Park Entrance	Upgrade shoulder and signs; Install high friction surface, guardrail and rumble strips	\$2,077,200	\$1,666,667	\$410,533	\$	\$	\$	\$1,666,667	\$	\$
HSIP6-12-015	HR3	12	Orange County	SCAG	On Trabuco Canyon Rd between O'Neill Regional Park Entrance and County/City Boundary	Upgrade shoulder and signs; Install high friction surface, guardrail and rumble strips	\$1,260,200	\$1,253,111	\$7,089	\$45,000	\$	\$1,208,111	\$	\$	\$
HSIP7-12-008	No	12	Orange County	SCAG	Santiago Canyon Rd between State Rte 241 and N. Live Oak	Provide High Friction Surface Treatment (HFST), install flashing beacon systems, delineators and reflectors. Increase bicycle safety by striping a buffer zone, install rumble strips and upgrade signage	\$2,158,600	\$1,942,740	\$215,860	\$	\$	\$	\$1,942,740	\$	\$
HSIP4-12-013		12	San Clemente	SCAG	N El Camino Real between Camino Capistrano and Avenida Estacion	Construct Class I bike path, K-rail barrier, sidewalk and curb ramps; upgrade traffic signals and striping	\$739,900	\$665,900	\$74,000	\$	\$665,900	\$	\$	\$	\$
HSIP5-12-015		12	Santa Ana	SCAG	Seegerstrom Ave./Bear St	Install left-turn phasing	\$210,600	\$189,400	\$21,200	\$14,040	\$175,360	\$	\$	\$	\$
HSIP6-12-016		12	Santa Ana	SCAG	Various locations throughout Santa Ana	Install pedestrian countdown heads and ADA pedestrian pushbuttons	\$1,099,900	\$1,091,522	\$8,378	\$73,300	\$	\$1,018,222	\$	\$	\$
HSIP6-12-017		12	Santa Ana	SCAG	Four intersections within Santa Ana	Install protected left-turn phasing	\$1,128,600	\$1,119,556	\$9,044	\$75,000	\$	\$1,044,556	\$	\$	\$
HSIP6-12-021		12	Santa Ana	SCAG	Various locations throughout the City of Santa Ana	Install crosswalk and rectangular rapid flashing beacons	\$216,000	\$214,400	\$1,600	\$14,400	\$	\$200,000	\$	\$	\$
HSIP6-12-022		12	Santa Ana	SCAG	Various segments located throughout the City of Santa Ana	Upgrade signs	\$330,000	\$327,456	\$2,544	\$21,900	\$	\$305,556	\$	\$	\$
HSIP7-12-009	No	12	Santa Ana	SCAG	At 74 intersections located within the City of Santa Ana	Upgrade non-standard 8 inch vehicle head with 12 inch vehicle head assembly and associated hardware	\$655,600	\$655,600	\$0	\$	\$	\$	\$655,600	\$	\$
HSIP7-12-010	No	12	Santa Ana	SCAG	At 14 uncontrolled crosswalks within the City of Santa Ana	Installation of rectangular rapid flashing beacons, advanced "yield" markings, additional striping and signage	\$545,400	\$545,400	\$0	\$	\$	\$	\$545,400	\$	\$
HSIP7-12-011	No	12	Santa Ana	SCAG	East and west directions at Euclid Street and Hazard Avenue.	Installation of left turn phasing for east and west directions	\$306,400	\$306,400	\$0	\$	\$	\$	\$306,400	\$	\$
HSIP7-12-012	No	12	Santa Ana	SCAG	Along Flower Street from Civic Center Drive to Warner Ave	Installation of bicycle lanes along 2.5 mile corridor of Flower Street and protected left turn phasing at two intersections	\$945,000	\$850,500	\$94,500	\$	\$	\$	\$850,500	\$	\$
HSIP5-12-016		12	Westminster	SCAG	Rancho Rd. from Westminster Blvd. to 250' S of Spa Dr.	Widen roadway; install two-way left-turn lane; construct catch basin, curb ramps, curb and gutter	\$1,125,000	\$900,000	\$225,000	\$144,000	\$756,000	\$	\$	\$	\$
HSIP6-12-023		12	Westminster	SCAG	Westminster Blvd/Olive St	Upgrade traffic signals	\$191,700	\$188,500	\$3,200	\$28,500	\$	\$160,000	\$	\$	\$

**Highway Safety Improvement Program (HSIP)**  
**2015 FTIP Back-Up List for Southern California Association of Governments, sorted by District, Agency and Unique Project ID**

HSIP6-12-024		12	Westminster	SCAG	Westminster Blvd/University St, Bushard St/Hazard Ave, Bushard St/McFadden Ave, Ward St/Bolsa Ave	Upgrade traffic signals; Install protected left-turn phasing	\$639,700	\$639,667	\$33	\$	\$	\$639,667	\$	\$	\$
				<b>Total(SCAG)</b>			<b>\$207,609,457</b>	<b>\$185,226,656</b>	<b>\$22,382,801</b>	<b>\$8,675,438</b>	<b>\$38,868,596</b>	<b>\$36,286,524</b>	<b>\$54,389,720</b>	<b>\$47,006,378</b>	<b>\$0</b>

VENTURA COUNTY

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**  
**Ventura County Transportation Commission**  
**Amendment #15-15**  
**March 2016**  
*(in \$000's)*



Agency	Project ID	Title	Changes Requested	Amendment Reason
<b>Local Highways System</b>				
CITY OF CAMARILLO	VEN160103	PLEASANT VALLEY BIKE LANES PROJECT	<b>ADD NEW PROJECT</b> CITY: - ADD FUNDS IN FY 17/18 IN ENG FOR \$65. CMAQ: - ADD FUNDS IN FY 17/18 IN ENG FOR \$500.  TOTAL PROJECT COST IS \$565.	NEW PROJECT
CITY OF OJAI	VEN160104	PEDESTRIAN AND BIKE SAFETY PROJECT - OJAI AVENEU AND MARICOPA HWY.	<b>ADD NEW PROJECT</b> CITY: - ADD FUNDS IN FY 16/17 IN ENG FOR \$33. - ADD FUNDS IN FY 17/18 IN CON FOR \$467. ATP: - ADD FUNDS IN FY 16/17 IN ENG FOR \$272. - ADD FUNDS IN FY 17/18 IN CON FOR \$2,061.  TOTAL PROJECT COST IS \$2,833.	NEW PROJECT
CITY OF OXNARD	VEN160106	ROSE AVE./ GARY DRIVE PEDESTRIAN INTERSECTION IMPROVEMENTS	<b>ADD NEW PROJECT</b> CITY: - ADD FUNDS IN FY 16/17 IN ENG FOR \$57. ATP: - ADD FUNDS IN FY 16/17 IN ENG FOR \$15. - ADD FUNDS IN FY 17/18 IN CON FOR \$495.  TOTAL PROJECT COST IS \$567.	NEW PROJECT
VENTURA COUNTY	VEN160105	RIO REAL ELEMENTARY SCHOOL PEDESTRIAN AND STREET IMPROVEMENT PROJECT	<b>ADD NEW PROJECT</b> ATP: - ADD FUNDS IN FY 16/17 IN ENG FOR \$30. - ADD FUNDS IN FY 17/18 IN CON FOR \$432.  TOTAL PROJECT COST IS \$462.	NEW PROJECT

**2015 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM**  
**Ventura County Transportation Commission**  
**Amendment #15-15**  
**March 2016**  
*(in \$000's)*



Agency	Project ID	Title	Changes Requested	Amendment Reason
<b>Transit System</b>				
OJAI	VEN160101	PURCHASE THREE NEW TROLLEY BUSES	<b>ADD NEW PROJECT:</b> 5311: - ADD FUNDS IN FY 15/16 FOR \$480 IN CON. CITY: - ADD FUNDS IN FY 15/16 FOR \$120 IN CON.  TOTAL PROJECT COST IS \$600.	NEW PROJECT
GOLDCOAST TRANSIT DISTRICT	VEN160102	CONSTRUCTION OF NEW BUS STOPS FOR THE WELLS CENTER-NYELAND ACRES ROUTE	<b>ADD NEW PROJECT:</b> CMAQ: - ADD FUNDS IN FY 15/16 FOR \$265 IN CON. LTF: - ADD FUNDS IN FY 15/16 FOR \$34 IN CON.  TOTAL PROJECT COST \$299.	NEW PROJECT
VCTC	VEN150602	VCTC OPERATING ASSISTANCE	<b>COST INCREASE:</b> 5307 OX: - INCREASE FUNDS IN FY 15/16 BY \$690 FROM \$1,023 TO \$1,713 IN CON. STATE TRANSIT ASSISTANCE (STA): - INCREASE FUNDS IN FY 15/16 BY \$690 FROM \$1,023 TO \$1,713 IN CON.  TOTAL PROJECT COST IS INCREASED BY \$1,380 TO \$3,426.	INCREASE PROGRAMMED AMOUNT FOR FY 15/16 FROM \$2,046 TO \$3,426

## 2015 Federal Transportation Improvement Program

Amendment #15-15  
Ventura County  
Project Listing Report  
(in \$000`s)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
VEN160103	Ventura	SCCAB		500703	PLN40				L	EXEMPT - 93.126	15	
Description:							PTC	565	Agency	CAMARILLO		
PLEASANT VALLEY ROAD BIKE LANES PROJECT-PE ONLY												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CMAQ	500			500					500			500
CITY FUNDS	65			65					65			65
VEN160103 Total	565			565					565			565

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
VEN160104	Ventura	SCCAB		500703	NCN25				L	EXEMPT - 93.126	15	
Description:							PTC	2,833	Agency	OJAI		
Pedestrian and bike Safety Improvements; Ojai Avenue and Maricopa Hwy.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS	33		467	500				33	467			500
ACTIVE TRANSPORTATION PROGRAM - MPO	272		2,061	2,333				272	2,061			2,333
VEN160104 Total	305		2,528	2,833				305	2,528			2,833

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
VEN160106	Ventura	SCCAB		500703	NCN27				L	EXEMPT - 93.126	15	
Description:							PTC	567	Agency	OXNARD		
Rose Ave. Gary Drive Pedestrian Intersection Improvements including new Accessible access ramps, new signal with pedestrian countdown signals and crosswalks.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS	57			57				57				57
ACTIVE TRANSPORTATION PROGRAM - MPO	15		495	510				15	495			510
VEN160106 Total	72		495	567				72	495			567

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
VEN160105	Ventura	SCCAB		500703	NCN27				L	EXEMPT - 93.126	15	
Description:							PTC	462	Agency	VENTURA COUNTY		
Rio Real Elementay School - Pedestrian and Street Improvement Project												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
ACTIVE TRANSPORTATION PROGRAM - MPO			462	462				30	432			462
VEN160105 Total			462	462				30	432			462

## 2015 Federal Transportation Improvement Program

Amendment #15-15  
Ventura County  
Project Listing Report  
(in \$000's)

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
VEN160101	Ventura	SCCAB		5TL0703	BUN93				T	EXEMPT - 93.126	15	
Description:						PTC	600	Agency	OJAI			
Purchase 3 new Trolley Buses.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
5311 - NONURBANIZED AREA FORMULA PROGRAM			480	480			480					480
CITY FUNDS			120	120			120					120
<b>VEN160101 Total</b>			<b>600</b>	<b>600</b>			<b>600</b>					<b>600</b>
VEN160102	Ventura	SCCAB		5TL04	BUO00				T	EXEMPT - 93.126	15	
Description:						PTC	299	Agency	VENTURA COUNTY			
CONSTRUCTION OF NEW BUS STOPS FOR THE WELLS CENTER-NYELAND ACRES ROUTE												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CMAQ			265	265			265					265
LOCAL TRANS FUNDS			34	34			34					34
<b>VEN160102 Total</b>			<b>299</b>	<b>299</b>			<b>299</b>					<b>299</b>
VEN150602	Ventura	SCCAB		REG0702	BUO00				T	EXEMPT - 93.126	15	
Description:						PTC	3,426	Agency	VENTURA COUNTY TRANS COMMISSION (VCTC)			
OPERATING ASSISTANCE - VCTC												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
5307OX OXNARD URBANIZED AREA			1,713	1,713			1,713					1,713
STATE TRANSIT ASSIST			1,713	1,713			1,713					1,713
<b>VEN150602 Total</b>			<b>3,426</b>	<b>3,426</b>			<b>3,426</b>					<b>3,426</b>
<b>Grand Total</b>	<b>942</b>		<b>7,810</b>	<b>8,752</b>			<b>4,325</b>	<b>407</b>	<b>4,020</b>			<b>8,752</b>

# SCAG FINANCIAL PLAN

**TABLE 1: REVENUE**

**Southern California Association of Governments**  
 2014/2015 - 2019/2020 Federal Transportation Improvement Program  
 Amendment No. 15  
 (\$'s in 1,000)

	Funding Source	4 YEARS (FSTIP Cycle)								
		2014/2015		2015/2016		2016/2017		2017/2018		Current
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	Total
Local	<b>Sales Tax</b>	\$1,871,005	\$1,864,570	\$2,036,513	\$2,045,081	\$832,980	\$841,082	\$1,087,788	\$1,096,716	\$5,847,449
	- City									
	- County	\$1,871,005	\$1,864,570	\$2,036,513	\$2,045,081	\$832,980	\$841,082	\$1,087,788	\$1,096,716	\$5,847,449
	<b>Gas Tax</b>									
	- Gas Tax									
	- Gas Tax (Subventions to Cities)									
	- Gas Tax (Subventions to Counties)									
	<b>Other Local Funds</b>	\$795,260	\$791,452	\$670,886	\$682,700	\$548,072	\$548,020	\$651,857	\$616,652	\$2,638,824
	- County General Funds	\$69,933	\$69,933	\$4,224	\$4,224	\$47,652	\$47,652	\$69,082	\$69,082	\$190,891
	- City General Funds	\$636,438	\$634,178	\$506,319	\$517,611	\$333,360	\$333,308	\$398,929	\$363,724	\$1,848,821
	- Street Taxes and Developer Fees	\$88,889	\$87,341	\$160,343	\$160,865	\$167,060	\$167,060	\$183,846	\$183,846	\$599,112
	- RSTP exchange funds									
	<b>Transit</b>	\$84,077	\$84,077	\$86,063	\$86,777	\$62,102	\$62,102	\$372,493	\$372,493	\$605,449
	- Transit Fares	\$84,077	\$84,077	\$86,063	\$86,777	\$62,102	\$62,102	\$66,220	\$66,220	\$299,176
- Tolls (e.g., non-state owned bridges)							\$306,273	\$306,273	\$306,273	
<b>Tolls (e.g., non-state owned bridges)</b>										
<b>Other (See Appendix 1)</b>	\$1,547,742	\$1,536,575	\$1,277,919	\$1,252,444	\$2,006,824	\$1,970,371	\$2,395,197	\$2,390,591	\$7,149,981	
<b>Local Total</b>	<b>\$4,298,084</b>	<b>\$4,276,674</b>	<b>\$4,071,381</b>	<b>\$4,067,002</b>	<b>\$3,449,978</b>	<b>\$3,421,575</b>	<b>\$4,507,335</b>	<b>\$4,476,452</b>	<b>\$16,241,703</b>	
Regional	<b>Tolls</b>									
	- Bridge									
	- Corridor									
	- Regional Transit Fares/Measures									
	- Regional Sales Tax									
	- Regional Bond Revenue									
	- Regional Gas Tax									
- Vehicle Registration Fees (CARB Fees, SAFE)										
<b>Other (See Appendix 2)</b>										
<b>Regional Total</b>										
State	<b>State Highway Operations and Protection Program (SHOPP)</b>	\$1,979,855	\$1,979,855	\$920,197	\$918,795	\$943,279	\$932,817	\$947,277	\$1,036,995	\$4,868,462
	- SHOPP (Including Augmentation)	\$1,516,689	\$1,516,689	\$920,197	\$908,310	\$943,279	\$932,817	\$947,277	\$1,036,995	\$4,394,811
	- SHOPP Prior	\$453,302	\$453,302							\$453,302
	- State Minor Program	\$9,864	\$9,864		\$10,485					\$20,349
	<b>State Transportation Improvement Program (STIP)</b>	\$388,805	\$390,225	\$215,389	\$123,984	\$311,839	\$311,839	\$184,583	\$184,583	\$1,010,631
	- STIP (Including Augmentation)	\$175,370	\$176,790	\$214,818	\$123,984	\$311,839	\$311,839	\$184,583	\$184,583	\$797,196
	- STIP Prior	\$213,435	\$213,435	\$571						\$213,435
	- Transportation Enhancement Prior									
	- Proposition 1 A			\$32,925	\$32,925			\$46,000	\$46,000	\$78,925
	- Proposition 1 B	\$128,142	\$128,142	\$143,966	\$148,978	\$32,586	\$33,666	\$5,878	\$5,878	\$316,664
	- GARVEE Bonds	\$35,272	\$35,272							\$35,272
	- Highway Maintenance (HM)	\$30,933	\$30,933	\$56,850	\$56,850					\$87,783
	- Traffic Congestion Relief Program (TCRP)	\$47,666	\$47,666	\$30,140	\$30,140					\$77,806
	- State Transit Assistance (STA) (e.g. population/revenue based, Prop 42)	\$33,274	\$33,274	\$29,077	\$29,077	\$24,070	\$24,070	\$23,664	\$23,664	\$110,085
	- Active Transportation Program	\$48,495	\$48,495	\$140,590	\$140,590	\$5,223	\$13,672		\$19,297	\$222,054
	<b>Other (See Appendix 3)</b>	\$8,799	\$8,799	\$3,898	\$14,098			\$10,000	\$10,000	\$32,897
	<b>State Total</b>	<b>\$2,701,241</b>	<b>\$2,702,661</b>	<b>\$1,573,032</b>	<b>\$1,495,437</b>	<b>\$1,316,997</b>	<b>\$1,316,064</b>	<b>\$1,217,402</b>	<b>\$1,326,417</b>	<b>\$6,840,579</b>
- 5307 - Urbanized Area Formula Program	\$605,691	\$606,868	\$483,100	\$481,407	\$301,898	\$324,997	\$234,769	\$256,816	\$1,670,088	
- 5308 - Clean Fuel Formula Program	\$3,002	\$3,002			\$100	\$100			\$3,102	

**TABLE 1: REVENUE**

**Southern California Association of Governments**  
 2014/2015 - 2019/2020 Federal Transportation Improvement Program  
 Amendment No. 15  
 (\$'s in 1,000)

	Funding Source	4 YEARS (FSTIP Cycle)								
		2014/2015		2015/2016		2016/2017		2017/2018		Current
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	Total
Federal Transit	- 5309 - Fixed Guideway Capital Improvement Starts	\$3,674	\$3,674							\$3,674
	- 5309b - New and Small Starts (Capital Investment Grants)	\$200,000	\$200,000	\$278,983	\$278,983	\$334,000	\$334,000	\$300,000	\$300,000	\$1,112,983
	- 5309c - Bus and Bus Related Grants	\$12,343	\$11,963	\$14,664	\$14,664					\$26,627
	- 5310 - Mobility of Seniors and Individuals with Disabilities	\$23,215	\$23,215	\$3,883	\$3,883	\$72	\$72			\$27,170
	- 5311 - Nonurbanized Area Formula Program	\$4,025	\$4,025	\$3,730	\$4,574	\$635	\$635	\$635	\$635	\$9,869
	- 5311f - Intercity Bus	\$432	\$432							\$432
	- 5316 - Job Access and Reverse Commute Program	\$1,648	\$1,648							\$1,648
	- 5317 - New Freedom	\$897	\$897							\$897
	- 5320 - Transit in the Parks									
	- 5324 - Emergency Relief Program									
	- 5329 - Public Transportation Safety Program									
	- 5337 - State of Good Repair Grants	\$117,712	\$117,712	\$106,559	\$106,559	\$106,764	\$106,764	\$105,063	\$105,063	\$436,098
	- 5339 - Bus and Bus Facilities Formula Grants	\$14,374	\$14,374	\$78,636	\$81,880	\$6,837	\$6,837	\$6,837	\$6,837	\$109,928
	- FTA Transfer from Prior FTIP									
	<b>Other (See Appendix 4)</b>			\$11,526	\$11,526					\$11,526
<b>Federal Transit Total</b>		\$987,013	\$987,810	\$981,081	\$983,476	\$750,306	\$773,405	\$647,304	\$669,351	\$3,414,042
Federal Highway	- Congestion Mitigation and Air Quality (CMAQ)	\$249,735	\$249,735	\$249,735	\$249,735	\$249,735	\$249,735	\$249,735	\$249,735	\$998,940
	- Construction of Ferry Boats and Ferry Terminal Facilities									
	- Coordinated Border Infrastructure									
	- Corridor Infrastructure Improvement Program									
	- Federal Lands Access Program									
	- Federal Lands Transportation Program									
	- High Priority Projects (HPP) and Demo	\$108,954	\$108,954	\$26,045	\$26,045	\$7,251	\$7,251	\$2,550	\$2,550	\$144,800
	- Highway Bridge Program (HBP)	\$72,633	\$71,098	\$114,941	\$110,002	\$130,483	\$147,849	\$121,467	\$122,279	\$451,228
	- Highway Safety Improvement Program (HSIP)	\$40,409	\$40,269	\$35,893	\$36,287	\$36,138	\$54,390		\$47,613	\$178,559
	- Projects of National/Regional Significance	\$11,164	\$564	\$8,836	\$20,988					\$21,552
	- Public Lands Highway	\$1,122	\$1,122	\$5,485	\$5,627					\$6,749
	- Railway Highway Crossings	\$10,431	\$15,431							\$15,431
	- Recreational Trails	\$1,927	\$1,927	\$154	\$1,692	\$11	\$578	\$26	\$1,927	\$6,124
	- Safe Routes to School (SRTS)	\$7,001	\$7,001	\$648	\$648	\$11,705	\$11,705	\$6,649	\$6,649	\$26,003
	- Surface Transportation Program (RSTP)	\$215,646	\$215,646	\$215,646	\$215,646	\$215,646	\$215,646	\$215,646	\$215,646	\$862,584
- Tribal High Priority Projects (THPP)										
- Tribal Transportation Program										
<b>Other (See Appendix 5)</b>		\$69,548	\$69,548	\$36,430	\$37,560	\$15,170	\$14,040			\$121,148
<b>Federal Highway Total</b>		\$788,570	\$781,295	\$693,813	\$704,230	\$666,139	\$701,194	\$596,073	\$646,399	\$2,833,118
Federal Railroad Administration	<b>Other Federal Railroad Administration (see Appendix 6)</b>		\$41		\$41					\$41
	<b>Federal Railroad Administration Total</b>		\$41		\$41					\$41
<b>Federal Total</b>		\$1,775,624	\$1,769,146	\$1,674,894	\$1,687,706	\$1,416,445	\$1,474,599	\$1,243,377	\$1,315,750	\$6,247,201
Innovative Finance	- TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$385,562	\$385,562	\$337,400	\$337,400	\$208,500	\$208,500	\$396,646	\$396,646	\$1,328,108
	<b>Other (See Appendix 7)</b>									
<b>Innovative Finance Total</b>		\$385,562	\$385,562	\$337,400	\$337,400	\$208,500	\$208,500	\$396,646	\$396,646	\$1,328,108
<b>REVENUE TOTAL</b>		\$9,160,511	\$9,134,043	\$7,656,707	\$7,587,545	\$6,391,920	\$6,420,738	\$7,364,760	\$7,515,265	\$30,657,591



**TABLE 2: PROGRAMMED**

**Southern California Association of Governments**  
 2014/2015 - 2019/2020 Federal Transportation Improvement Program  
 Amendment No. 15  
 (\$'s in 1,000)

	Funding Source	4 YEARS (FSTIP Cycle)								
		2014/2015		2015/2016		2016/2017		2017/2018		Current
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	Total
Federal Transit	- 5309b - New and Small Starts (Capital Investment Grants)	\$200,000	\$200,000	\$278,983	\$278,983	\$334,000	\$334,000	\$300,000	\$300,000	\$1,112,983
	- 5309c - Bus and Bus Related Grants	\$12,343	\$11,963	\$14,664	\$14,664					\$26,627
	- 5310 - Mobility of Seniors and Individuals with Disabilities	\$23,215	\$23,215	\$3,498	\$3,498	\$72	\$72			\$26,785
	- 5311 - Nonurbanized Area Formula Program	\$4,025	\$4,025	\$3,250	\$4,574	\$635	\$635	\$635	\$635	\$9,869
	- 5311f - Intercity Bus	\$432	\$432							\$432
	- 5316 - Job Access and Reverse Commute Program	\$1,648	\$1,648							\$1,648
	- 5317 - New Freedom	\$897	\$897							\$897
	- 5320 - Transit in the Parks									
	- 5324 - Emergency Relief Program									
	- 5329 - Public Transportation Safety Program									
	- 5337 - State of Good Repair Grants	\$117,712	\$117,712	\$106,559	\$106,559	\$106,764	\$106,764	\$105,063	\$105,063	\$436,098
	- 5339 - Bus and Bus Facilities Formula Grants	\$14,371	\$14,371	\$78,591	\$81,835	\$6,837	\$6,837	\$6,837	\$6,837	\$109,880
	- FTA Transfer from Prior FTIP									
	<b>Other (See Appendix 4)</b>			\$11,526	\$11,526					\$11,526
<b>Federal Transit Total</b>	<b>\$980,688</b>	<b>\$981,485</b>	<b>\$979,295</b>	<b>\$982,370</b>	<b>\$750,151</b>	<b>\$773,250</b>	<b>\$647,129</b>	<b>\$669,176</b>	<b>\$3,406,281</b>	
Federal Highway	- Congestion Mitigation and Air Quality (CMAQ)	\$204,017	\$198,390	\$213,690	\$215,270	\$194,687	\$198,261	\$192,463	\$196,393	\$808,314
	- Construction of Ferry Boats and Ferry Terminal Facilities									
	- Coordinated Border Infrastructure									
	- Corridor Infrastructure Improvement Program									
	- Federal Lands Access Program									
	- Federal Lands Transportation Program									
	- High Priority Projects (HPP) and Demo	\$108,954	\$108,954	\$26,045	\$26,045	\$7,251	\$7,251	\$2,550	\$2,550	\$144,800
	- Highway Bridge Program (HBP)	\$72,633	\$71,098	\$108,486	\$110,002	\$129,000	\$146,366	\$119,777	\$119,277	\$446,743
	- Highway Safety Improvement Program (HSIP)	\$40,409	\$40,269	\$35,893	\$36,287	\$36,138	\$54,390		\$47,613	\$178,559
	- Projects of National/Regional Significance	\$11,164	\$564	\$8,836	\$20,988					\$21,552
	- Public Lands Highway	\$1,122	\$537	\$5,485	\$5,627					\$6,164
	- Railway Highway Crossings	\$10,431	\$15,431							\$15,431
	- Recreational Trails	\$1,927	\$1,927	\$154	\$1,692	\$11	\$578	\$26	\$1,927	\$6,124
	- Safe Routes to School (SRTS)	\$7,001	\$7,001	\$648	\$648	\$11,705	\$11,705	\$6,649	\$6,649	\$26,003
	- Surface Transportation Program (RSTP)	\$167,316	\$164,020	\$197,857	\$208,071	\$157,245	\$175,533	\$183,932	\$197,518	\$745,142
	- Tribal High Priority Projects (THPP)									
- Tribal Transportation Program										
<b>Other (See Appendix 5)</b>	<b>\$69,548</b>	<b>\$69,548</b>	<b>\$36,430</b>	<b>\$37,560</b>	<b>\$15,170</b>	<b>\$14,040</b>			<b>\$121,148</b>	
<b>Federal Highway Total</b>	<b>\$694,522</b>	<b>\$677,739</b>	<b>\$633,524</b>	<b>\$662,190</b>	<b>\$551,207</b>	<b>\$608,124</b>	<b>\$505,397</b>	<b>\$571,927</b>	<b>\$2,519,980</b>	
Federal Railroad Administration	<b>Other Federal Railroad Administration (see Appendix 6)</b>	\$41	\$41							\$41
<b>Federal Railroad Administration Total</b>		<b>\$41</b>	<b>\$41</b>							<b>\$41</b>
<b>Federal Total</b>		<b>\$1,675,251</b>	<b>\$1,659,265</b>	<b>\$1,612,819</b>	<b>\$1,644,560</b>	<b>\$1,301,358</b>	<b>\$1,381,374</b>	<b>\$1,152,526</b>	<b>\$1,241,103</b>	<b>\$5,926,302</b>
Innovative Finance	- TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$385,562	\$385,562	\$337,400	\$337,400	\$208,500	\$208,500	\$396,646	\$396,646	\$1,328,108
	<b>Other (See Appendix 7)</b>									
<b>Innovative Finance Total</b>		<b>\$385,562</b>	<b>\$385,562</b>	<b>\$337,400</b>	<b>\$337,400</b>	<b>\$208,500</b>	<b>\$208,500</b>	<b>\$396,646</b>	<b>\$396,646</b>	<b>\$1,328,108</b>
<b>PROGRAMMED TOTAL</b>		<b>\$8,984,605</b>	<b>\$8,954,309</b>	<b>\$7,421,615</b>	<b>\$7,477,989</b>	<b>\$6,275,682</b>	<b>\$6,326,414</b>	<b>\$7,183,093</b>	<b>\$7,423,054</b>	<b>\$30,181,766</b>



**TABLE 3: REVENUE VS PROGRAMMED**

**Southern California Association of Governments**  
 2014/2015 - 2019/2020 Federal Transportation Improvement Program  
 Amendment No. 15  
 (\$'s in 1,000)

	Funding Source	4 YEARS (FSTIP Cycle)								
		2014/2015		2015/2016		2016/2017		2017/2018		Current
		Previous	Current	Previous	Current	Previous	Current	Previous	Current	Total
Federal Transit	- 5309 - Fixed Guideway Capital Improvement Starts									
	- 5309b - New and Small Starts (Capital Investment Grants)									
	- 5309c - Bus and Bus Related Grants									
	- 5310 - Mobility of Seniors and Individuals with Disabilities			\$385	\$385					\$385
	- 5311 - Nonurbanized Area Formula Program			\$480						
	- 5311f - Intercity Bus									
	- 5316 - Job Access and Reverse Commute Program									
	- 5317 - New Freedom									
	- 5320 - Transit in the Parks									
	- 5324 - Emergency Relief Program									
	- 5329 - Public Transportation Safety Program									
	- 5337 - State of Good Repair Grants									
	- 5339 - Bus and Bus Facilities Formula Grants	\$3	\$3	\$45	\$45					\$48
	- FTA Transfer from Prior FTIP									
<b>Other (See Appendix 4)</b>										
<b>Federal Transit Total</b>	<b>\$6,325</b>	<b>\$6,325</b>	<b>\$1,786</b>	<b>\$1,106</b>	<b>\$155</b>	<b>\$155</b>	<b>\$195</b>	<b>\$175</b>	<b>\$7,761</b>	
Federal Highway	- Congestion Mitigation and Air Quality (CMAQ)	\$45,718	\$51,345	\$36,045	\$34,465	\$55,048	\$51,474	\$57,272	\$53,342	\$190,626
	- Construction of Ferry Boats and Ferry Terminal Facilities									
	- Coordinated Border Infrastructure									
	- Corridor Infrastructure Improvement Program									
	- Federal Lands Access Program									
	- Federal Lands Transportation Program									
	- High Priority Projects (HPP) and Demo									
	- Highway Bridge Program (HBP)			\$6,455		\$1,483	\$1,483	\$1,690	\$3,002	\$4,485
	- Highway Safety Improvement Program (HSIP)			\$394		\$18,252				
	- Projects of National/Regional Significance									
	- Public Lands Highway		\$585	\$142						\$585
	- Railway Highway Crossings									
	- Recreational Trails									
	- Safe Routes to School (SRTS)									
- Surface Transportation Program (RSTP)	\$48,330	\$51,626	\$17,789	\$7,575	\$58,401	\$40,113	\$31,714	\$18,128	\$117,442	
- Tribal High Priority Projects (THPP)										
- Tribal Transportation Program										
<b>Other (See Appendix 5)</b>										
<b>Federal Highway Total</b>	<b>\$94,048</b>	<b>\$103,556</b>	<b>\$60,825</b>	<b>\$42,040</b>	<b>\$133,184</b>	<b>\$93,070</b>	<b>\$90,676</b>	<b>\$74,472</b>	<b>\$313,138</b>	
<b>Other Federal Railroad Administration (see Appendix 6)</b>										
<b>Federal Railroad Administration Total</b>										
<b>Federal Total</b>	<b>\$100,373</b>	<b>\$109,881</b>	<b>\$62,611</b>	<b>\$43,146</b>	<b>\$133,339</b>	<b>\$93,225</b>	<b>\$90,871</b>	<b>\$74,647</b>	<b>\$320,899</b>	
Innovative Finance	- TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	<b>Other (See Appendix 7)</b>									
<b>Innovative Finance Total</b>										
<b>REVENUE - PROGRAM TOTAL</b>	<b>\$175,906</b>	<b>\$179,734</b>	<b>\$235,628</b>	<b>\$109,556</b>	<b>\$134,490</b>	<b>\$94,324</b>	<b>\$266,020</b>	<b>\$92,211</b>	<b>\$475,825</b>	

**CONFORMITY**

## CONFORMITY ANALYSIS

### Introduction

#### *Federal Transportation Improvement Program*

The Federal Transportation Improvement Program (FTIP) is the federally required multimodal list of capital improvement projects to be implemented over a six year period. The biennial FTIP update, produced on a two year cycle, implements the long-range Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS). The 2015 FTIP implements the transportation projects and programs of the 2012-2035 RTP/SCS as previously amended included in the fiscal years (2014/15 – 2019/20).

#### *Federal Conformity Requirements*

Federal regulations provide that the Southern California Association of Governments (SCAG), as the designated Metropolitan Planning Organization, may rely on a previous regional emissions analysis when processing amendments, in the event that certain conditions are met. The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) and SCAG have identified the following type of 2015 FTIP amendments for which SCAG may rely on the existing regional emissions analysis:

*“Category 3. Formal Amendment – Relying on the Existing Conformity Determination. This amendment may include adding a project or a project phase to the program. This amendment category consists of projects that are modeled and are included in the regional emissions analysis.”<sup>1</sup>*

Amendment #15-15 relies on the regional emissions analysis for the 2012-2035 RTP/SCS and 2015 FTIP as previously amended [Section 93.122(g) is the relevant part of the *Transportation Conformity Regulations* for this amendment].

#### *FTIP Amendment #15-15 Project Description*

FTIP Amendment #15-15 includes two projects for which conformity needs to be reaffirmed (see the Conformity Determination Project Listing). Both projects are located in the South Coast Air Basin (SCAB).

#### *Conformity Status of Current RTP and FTIP*

The conformity determination for the 2012-2035 RTP/SCS received federal approval on June 4, 2012.

The FHWA and FTA approved the conformity determination for the 2012-2035 RTP/SCS through Amendment No. 1 and the 2013 FTIP through Amendment No. 13-04 on July 15, 2013.

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<sup>1</sup> SCAG, *Final 2015 Federal Transportation Improvement Program Guidelines*, October 2013, page 128.

On December 15, 2014, the FHWA and FTA approved the conformity determination for the 2012-2035 RTP/SCS through Amendment No. 2, the 2015 FTIP, and the 2015 FTIP Amendment No. 15-01.

## **Summary of Conformity Analysis and Findings**

SCAG reaffirms the latest applicable conformity findings for both the 2012-2035 RTP/SCS and the 2015 FTIP as previously amended ([http://ftip.scag.ca.gov/Documents/F2015\\_FTIPfedApproval.pdf](http://ftip.scag.ca.gov/Documents/F2015_FTIPfedApproval.pdf))

This reaffirmation covers the findings for all applicable pollutants, including regional emissions analyses, financial constraint test, timely implementation of Transportation Control Measures (TCMs), applying the use of the latest planning assumptions and the latest approved emissions model, reaffirming consistency between the 2015 FTIP and the 2012-2035 RTP/SCS, and reaffirming the process for interagency consultation and public participation.

SCAG has completed its analysis of the proposed changes to the 2015 FTIP. SCAG's findings for the approval of this amendment are as follows:

### **Consistency with Current RTP/SCS and FTIP**

The projects needing conformity reaffirmation in Amendment #15-15 are from the adopted 2012-2035 RTP/SCS as previously amended, which is a conforming Plan. Amendment #15-15 does not include any new regionally significant projects beyond those currently included in the 2012-2035 RTP/SCS, nor does it move a project across any modeling years currently assumed in the 2012-2035 RTP/SCS and the 2015 FTIP as previously amended. Furthermore, the design, concept and scope of the projects do not differ significantly from what were described in the 2012-2035 RTP/SCS and the 2015 FTIP as previously amended.

**Finding:** The 2015 FTIP Amendment #15-15 is consistent with the 2012-2035 RTP/SCS and the 2015 FTIP as previously amended.

### **Regional Emissions Analysis**

This conformity analysis relies on the regional emissions analysis from the 2015 FTIP which is consistent with the 2012-2035 RTP/SCS as previously amended. The emissions analysis was performed with the SCAG Regional Travel Demand Model and utilizes the planning, socioeconomic and model assumptions for the 2015 FTIP. FTIP Amendment #15-15 does not result in any modeling changes.

The regional emissions analysis methodology for this amendment to the 2015 FTIP uses currently applicable budgets to determine conformity for all criteria pollutants. Specifically, this conformity reaffirmation is being made for all criteria pollutants and precursors in the SCCAB, the SCAB, the MDAB, and the SSAB.

**Finding:** The 2015 FTIP Amendment #15-15 regional emissions for 2008 Ozone precursors (NOx, ROG/VOC) are consistent with all applicable emission budgets for all milestone, attainment, and planning horizon years in the Morongo Band of Mission Indians (Morongo), Pechanga Band of Luiseno Mission Indians of the Pechanga Reservation (Pechanga), SCAB excluding Morongo and Pechanga, South Central Coast Air Basin ([SCCAB], Ventura County



portion), Western Mojave Desert Air Basin ([MDAB], Los Angeles County Antelope Valley portion and San Bernardino County western portion of MDAB), and the Salton Sea Air Basin ([SSAB], Riverside County Coachella Valley and Imperial County portions).

**Finding:** The 2015 FTIP Amendment #15-15 regional emissions for CO are consistent with all applicable emissions budgets for all milestone, maintenance, and planning horizon years in the SCAB.

**Finding:** The 2015 FTIP Amendment #15-15 regional emissions for NO<sub>2</sub> are consistent with all applicable emissions budgets for all milestone, maintenance, and planning horizon years in the SCAB.

**Finding:** The 2015 FTIP Amendment #15-15 regional emissions for direct 1997 and 2006 PM<sub>2.5</sub> and its precursors are consistent with all applicable emissions budgets for all milestone, attainment, and planning horizon years in the SCAB.

**Finding:** The 2015 FTIP Amendment #15-15 regional emissions for PM<sub>10</sub> and its precursors are consistent with all applicable emissions budgets for all milestone, attainment, and planning horizon years in the SCAB and the SSAB (Riverside County Coachella Valley portion).

**Finding:** The 2015 FTIP Amendment #15-15 regional emissions analysis for 2006 PM<sub>2.5</sub> meet the interim emission test (build/no-build test) for all milestone, attainment and planning horizon years in the SSAB (Imperial County portion).

**Finding:** The 2015 FTIP Amendment #15-15 regional emissions for PM<sub>10</sub> meet the interim emission test (build/no-build test) for all milestone, attainment and planning horizon years in the MDAB (two nonattainment areas: San Bernardino County portion excluding Searles Valley portion and Searles Valley portion of San Bernardino County) and the SSAB (Imperial County portion).

#### Timely Implementation of TCMs

**Finding:** There is no committed TCM project in the 2015 FTIP Amendment #15-15. The project scope and final completion date of all TCM projects remain the same. The 2015 FTIP Amendment #15-15 does not change timely implementation of the SCCAB and SCAB TCM projects.

#### Fiscal Constraint Analysis

**Finding:** FTIP Amendment #15-15 includes the most recent financial plan for the 2015 FTIP. All projects listed in the 2015 FTIP (including the proposed amendment) are financially constrained for all fiscal years.

#### Interagency Consultation and Public Involvement Analysis

The regional conformity analysis leading to the FHWA and FTA's approval of the 2015 FTIP complies with all federal and state requirements for interagency consultation and public involvement as documented in Section V of Technical Appendix, Volume II of the 2015 FTIP. For 2015 FTIP Amendment #15-15, SCAG will undergo additional public involvement including solicitation via email for comments from the Transportation Conformity Working Group. In addition, Amendment #15-15 was posted on SCAG's website ([www.scag.ca.gov](http://www.scag.ca.gov)) for a 10-day public comment period. Two comments were received and have been responded to. For a



summary of the comments and SCAG's response, refer to the Comments and Response Section of the 2015 FTIP Amendment #15-15 Submittal.

**Finding:** The 2015 FTIP Amendment #15-15 complies with all federal and state requirements for interagency consultation and public involvement.

Overall

**Finding:** SCAG has determined that the 2015 FTIP Amendment #15-15 is consistent with all federal conformity requirements and regulations.

# CONFORMITY PROJECT LISTING

## 2015 Federal Transportation Improvement Program

Riverside County - Amendment #15-15

Conformity Determination Project

(\$'s in 1,000)

ProjectID	County	Air Basin	Model	RTP ID	Program				System	Conformity Category	Amendment	
RIV160201	Riverside	SCAB		7120008	BUO00				T	TCM	15	
Description:						PTC	5,000	Agency	RIVERSIDE TRANSIT AGENCY			
IN WESTERN RIVERSIDE CO FOR RTA - NEW EXPRESS BUS SERVICE: ROUTE 200 AND 205 CREATED TO SUPPORT INCREASED COMMUTER TRANSIT, UTILIZING THE NEW SR91 EXPRESS LANES FROM NO. RIVERSIDE CO TO ORANGE CO. BOTH ROUTES WILL PROVIDE PEAK HR EXP SVC TO MAJOR TRANSFER HUBS AND MULTI-MODAL STATIONS INCLUDING P-N -R, EMPLOYMENT CENTERS, & RETAIL DESTINATIONS IN RIV & ORANGE COUNTY.												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
AGENCY			5,000	5,000				5,000				5,000
RIV160201 Total			5,000	5,000				5,000				5,000
<b>Grand Total</b>			5,000	5,000				5,000				5,000

## 2015 Federal Transportation Improvement Program

San Bernardino County - Amendment #15-15

Conformity Determination Project

(\$'s in 1,000)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment	
20151505	San Bernardino	SCAB		4A07248	CAX63				L	NON-EXEMPT	15	
Description:							PTC	2,338	Agency	YUCAIPA		
Avenue E Improvements: Widen Avenue E, 2-4 lanes, from 5th St to 4th St. Install Roundabouts along Ave E at 5th, 4th, 3rd, 2nd, and Byrant St.. Install Roundabout at Yucaipa Blvd & Bryant St. (Phased Project)												
Fund	ENG	R/W	CON	Total	Prior	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	Total
CITY FUNDS	280			280			280					280
DEVELOPER FEES		300	692	992			892		100			992
SBD CO MEASURE I			1,066	1,066					1,066			1,066
20151505 Total	280	300	1,758	2,338			1,172		1,166			2,338
<b>Grand Total</b>	<b>280</b>	<b>300</b>	<b>1,758</b>	<b>2,338</b>			<b>1,172</b>		<b>1,166</b>			<b>2,338</b>

**PUBLIC COMMENTS RECEIVED**

<b>Comment ID</b>	<b>Comment Date</b>	<b>Name</b>	<b>Affiliation</b>	<b>Comment</b>	<b>Response</b>	<b>Acknowledgement of Receipt</b>
FTIP 15-15-1	29-Feb-16	James Mejia	San Bernardino Associated Governments (SANBAG)	<p>E-mail to SCAG FTIP staff dated February 29, 2016</p> <p>Hi John,</p> <p>Per the attachment, there is another San Bernardino County HSIP Project requiring inclusion into SCAG FTIP ID: SCAG015. Please let me know if you have any questions.</p> <p>Thank you John,</p> <p>James Mejia Management Analyst II San Bernardino Associated Governments</p>	<p>FTIP ID SCAG015 updated on March 3, 2016 to reflect HQ listing dated February 26, 2016 which includes the project for San Bernardino County.</p>	29-Feb-16
FTIP 15-15-2	29-Feb-16	Ben Ku	Orange County Transportation Authority (OCTA)	<p>E-mail to SCAG FTIP staff dated February 29, 2016</p> <p>Good Morning,</p> <p>The Orange County Transportation Authority would like to make a comment during the Public Review Period for Amendment #15-15.</p> <p>We would like to add the signage post miles to the project description for ORA030605</p> <p>This will be the new description I-405 FROM SR-73 TO I-605. Add 1 MF lane in each direction and additional capital improvements. Combined with ORA045, ORA151, ORA100507 and ORA120310. Phase 2 listed under ORA030605A. Signage from PM 7.6 to 24.2</p> <p>Please let me know if you have comments Thanks</p> <p>Ben Ku Senior Transportation Funding Analyst Orange County Transportation Authority</p>	<p>FTIP ID ORA030605 updated on March 7, 2016 to reflect the addition to the description.</p>	29-Feb-16