Proj No	Distri	ict County	Route	PPNO	EA	Project Description	Allocation Amount	
2.5b.(1) SHOPP Projects Resol								
1	01	HUM	101	2384	41500	Near Orick, from 0.3 mile north of Big Lagoon Bridge to 0.3 mile south of Prairie Creek Park Undercrossing. Rehabilitate 37 lane miles of pavement with asphalt overlay to extend pavement service life and improve ride quality. Also, upgrade pedestrian ADA ramps and reconstruct guard rail.	\$19,389,00	
2	01	HUM	101	2341	0B430	Near Big Lagoon, from 1.9 to 2.2 miles north of Georgia Pacific Road. Permanent restoration of Spring 2011 storm damage at one location. Repair slip-out by extending existing soldier pile retaining wall 200 feet in both directions, constructing new 100 foot soldier pile wall, and reconstructing roadway and embankment.	\$7,452,00	
3	01	HUM	169	2342	0B440	Near Weitchpec, from 0.6 mile west of Miners Creek Bridge to Rock Chute Creek Bridge. Permanent restoration of Spring 2011 storm damage at three locations. Repair slip-outs with rock buttresses, drainage repairs, piles, and roadway reconstruction.	\$5,880,00	
4	01	HUM	254	0046D	43060	Near Phillipsville, from Ohman Creek Bridge to Bear Creek Bridge at various locations. Upgrade bridge rails and widen shoulders to current standards and to accommodate bicycles and pedestrians at four bridge locations.	\$3,827,00	
5	01	LAK	20	3086	0B120	Near Lucerne, from 0.1 mile west of Sayre Avenue to 1.1 miles west of Route 53. Upgrade curb ramps and sidewalks at 55 locations to meet current Americans with Disabilities Act (ADA) requirements.	\$1,229,00	
6	01	MEN	101	4600	40281	Near Willits and Leggett, from 4.3 miles north of Baechtel Creek Bridge to 0.1 mile south of Cummings Road. Rehabilitate 29 culvert systems by cleaning, replacing, paving inverts, upgrading overside drains, replacing headwalls, placing rock slope protection repair or replace horizontal drain collectors or other measures; also improve fish passage barrier at Ten Mile Creek by installing a rock weir and placing cable railings.	\$3,379,00	
7	01	MEN	101	4551	0B510	Near Leggett, at 0.1 mile north of Jitney Gulch Bridge. Permanent restoration of Spring 2011 storm damage at one location. Repair slides and slip-out with a concrete crib wall.	\$2,383,00	
8	01	MEN	162	4554	0B540	Near Dos Rios, at 1.2 miles west of Middle Fork Eel River Bridge and at 2.8 miles east of Sand Bank Creek. Permanent restoration of storm damage slipout that occurred in Spring 2011 at 2 locations. Halt slope movement by reconstructing the roadway, replacing culvert, improving surface drainage, and performing sub-surface dewatering.	\$2,930,00	
9	02	LAS	395	3464	4E420	In Sierra (PM R0.0/R3.1) and Lassen (PM R0.0/5.6) Counties, from Nevada State line to 1 mile north of Route 70; also, on Route 70 from PM 3.5 to 3.9. Rehabilitate 34.2 lane miles of pavement to extend pavement service life and improve ride quality. Project will overlay pavement, upgrade nine culverts, install approach slabs at eight locations, rehabilitate four bridges with polyester concrete overlay, install one intelligent transportation system (ITS)	\$11,512,00	
10	02	PLU	70	3212	2C090	Near Quincy, from 0.6 mile west to 0.5 mile east of Spring Garden Bridge Overhead No. 09-0062. Rehabilitate the existing structure by replacing the bridge deck, widening to make shoulders standard, retrofitting the substructure, and installing standard bridge rail.	\$13,545,00	
11	02	SIS	5	3514	4F58U	Near Hornbrook, from Klamath River Road Undercrossing to 0.4 mile north of Klamath River Road Undercrossing. Strengthen two structures to meet permit load carrying requirements, replace bridge rails at 4 locations, and replace approach slabs at four bridge locations.	\$8,700,00	

Proj No	District	t County	Route	PPNO	EA	Project Description	Allocation Amount
12	02	SIS	96	3473	4E650	Near Seiad Valley, at various locations from 0.1 mile west of Thompson Creek Bridge (No. 02-0069) to 0.2 mile east of Beaver Creek Bridge (No. 02-0081). Replace existing bridge rails with new railing that meets current standards at three bridge locations, widen bridges to provide shoulders, replace asphalt on existing deck at Seiad Creek Bridge No. 02-0072 with polyester overlay, install joint seals at two bridges, and place bridge approach guardrailing.	\$11,080,000
13	02	TEH	36	3533	4G03U	Near Mineral, from Little Giant Mill Road to 0.7 mile west of Diamond Road. realigning highway curves, improving drainage facilities and clear recovery zone, increasing shoulder widths, and installing guard rail to reduce the number and severity of collisions.	\$14,000,000
14	02	TRI	299	3540	4G380	Near Salyer, from Humboldt County Line to 0.6 mile east of Gray Creek Road. Rehabilitate 18 lane miles of pavement to extend pavement service life and improve ride quality. The project will remove and replace localized areas of failed pavement, grind, overlay with rubberized asphalt, rehabilitate or replace culverts, and upgrade curb ramps, guardrail and end treatments.	\$7,658,000
15	03	SAC	5	5847	4F440	In Sacramento, El Dorado, Nevada, Placer, Solano, and Yolo Counties, on Routes 5, 50, and 80 at various locations. Upgrade 33 Changeable Message Sign (CMS) panels to LED technology to reduce maintenance of failing bulbs, improve electrical efficiency, and increase visibility. Six of these locations will include replacement of the steel sign structure to make standard, and construct maintenance vehicle pullouts at six locations to improve worker	\$6,703,000
16	03	SUT	99	8375	1F970	In Butte and Sutter Counties, in and near Yuba City, from Bogue Road to Pease Road and at various locations. Install a traffic signal at Hunn Road, extend two right-turn lanes, upgrade Traffic Operation System (TOS) elements by installing two changeable message signs, upgrading existing traffic signal communication systems, and upgrading vehicle and pedestrian sensors and signals, and reconstruct existing ADA curb ramps.	\$3,951,000
17	03	YUB	20	9582	1E760	In Marysville, from 1.0 mile east of Feather River Bridge to F Street; also on Route 70 from 4th Street to 5th Street (PM 14.3 to 14.4). Make traffic operational improvements to decrease delay and congestion by removing median islands and replacing with left-turn pockets, and modifying signals.	\$4,949,000
18	04	ALA	13	0124J	2G481	In Berkeley, from Shattuck Avenue to 7th Street. Upgrade 15 pedestrian facilities (curb ramps and sidewalks) to make compliant with the Americans with Disabilities Act (ADA).	\$1,667,000
19	04	ALA	580	0133H	4H260	In Oakland, from Fruitvale Avenue to Champion Street and between Harold Street and Montana Street, at the Fruitvale Park and Ride Lot. Upgrade 10 pedestrian facilities (ramps, sidewalks, and ped. signal heads) to make compliant with the Americans with Disabilities Act (ADA). Also install new bike lockers, resurface asphalt lot, improve lighting, install new irrigation system and replace chain link fence.	\$2,379,000
20	04	ALA	880	0039A	1SS44	Near Hayward, at Hacienda Avenue Overcrossing and the Hacienda Avenue Pump Station. Permanent restoration of pump station by installing pipe liner and reconstructing an existing discharge box. Also, Construct gravel maintenance access road and reconstruct irrigation system.	\$560,000
21	04	CC	680	0333M	3A87A	In and near Martinez, at Mococo Overhead . Perform a 4-year environmental mitigation plant establishment period maintenance and care as a required condition of the US Fish and Wildlife Services permit on completed project EA 3A870.	\$724,000
22	04	MRN	1	0209R	2G890	Near Muir Beach, 2.1 miles north of Muir Woods Road. Permanent restoration of active landslide storm damage. Construct soldier pile tie-back retaining wall, reconstruct roadway, and improve the existing drainage. Project includes mitigation work to be performed by Golden Gate National Recreation Area (GGNRA).	\$6,053,000

Proj No	Distric	t County	Route	PPNO	EA	Project Description	Allocation Amount
23	04	MRN	1	0326A	20950	Near Valley Ford, from 0.4 mile south to 0.2 mile north of Estero Americano Bridge No. 27-0028; also in Sonoma county (PM 0.0 to 0.2). Replace structurally deficient structure with new bridge and retaining walls using standard lane and shoulder widths. New bridge and approaches will be constructed at higher elevation to prevent over-topping and roadway flooding. Project also includes willow cutting harvesting, willow propagation and	\$14,737,000
24	04	MRN	Var.	0273P	4A670	In Marin, Napa and Sonoma Counties, on various routes at various locations. Upgrade curb ramps and sidewalks at 8 locations to meet current Americans with Disabilities Act (ADA) requirements.	\$716,000
25	04	SCL	9	0387R	2G960	Near Saratoga, at 0.3 mile south of Sanborn Road. Permanent restoration of storm damaged roadway and embankment. Reconstruct roadway, construct retaining wall and concrete barrier, widen shoulders, and modify the existing drainage system.	\$2,252,000
26	04	SCL	130	0500C	2G990	Near San Jose, from 0.1 mile east of Crothers Road to 0.06 mile west of Clayton Road. Permanent restoration of 2011 storm damaged roadway and embankment. Construct 200 foot soldier pile retaining wall, widen shoulders, reconstruct asphalt curbs, construct concrete barrier and place asphalt overlay.	\$1,791,000
27	04	SCL	152	0485U	2A441	Near Gilroy, at 5.2 miles east of Route 152/Canada Road intersection (off the state highway and adjacent to Canada Road). Environmental mitigation grading and planting offsite work in Doan Ranch Conservation Area to fulfill mitigation requirements for projects EA 04-2A440 and 04-2A250.	\$2,332,000
28	04	SF	35	0639A	3J310	In the City and County of San Francisco, on Sloat Boulevard from Skyline Boulevard to Route 1 (19th Avenue. Rehabilitate 7.2 lane miles of pavement by grinding and resurfacing with rubberized asphalt to extend pavement service life and improve ride quality. Also, upgrade curb ramps to meet current Americans with Disabilities Act (ADA) requirements.	\$4,861,000
29	04	SF	35	0158K	4H753	In the City and County of San Francisco, on Sloat Boulevard from 36th Avenue to 21st Avenue at various locations. Install High Intensity Activated Crosswalk (HAWK) beacons at 5 intersection locations, including upgrading curb ramps and sidewalks to meet current Americans with Disabilities Act (ADA) requirements. These pedestrian enhancements will reduce the number and severity of collisions.	\$561,000
30	04	SF	101	0832J	3E601	In the City and County of San Francisco, on Van Ness Avenue from Mission Street to Lombard Street. Rehabilitate pavement with rubberized asphalt to extend the pavement service life and improve ride quality; also, upgrade existing curb ramps to meet current Americans with Disabilities Act (ADA) requirements. These improvements will be made with construction of the Van Ness Corridor Bus Rapid Transit (BRT) improvements.	\$7,300,000
31	04	SF	280	0608K	2A490	In the City and County of San Francisco, from 0.5 mile north of Route 280/101 Separation to 0.2 mile south of 20th street at Southern Freeway Viaduct (Bridge No. 34-0046). Rehabilitation of existing structure by reconstructing bridge deck drainage and concrete barrier rail and placing polyester concrete overlay to improve deck drainage and eliminate low-area ponding.	\$9,332,000
32	04	SOL	80	0481C	4G960	In and near Vallejo, Fairfield and Vacaville, from Route 29 to Alamo Drive; also in Vallejo on Route 37 at Route 80 (PM R11.45). Improve highway worker safety by paving ramp gore areas. This project will reduce the amount of work required for landscape maintenance and therefore reduce worker exposure to traffic.	\$3,003,000
33	04	SOL	80	0832G	4G510	Near Vacaville, at Meridian Road Overcrossing No. 23-0147 and Midway Road Overcrossing No. 23-0148. Seismic retrofit for Meridian Road Overcrossing and replacement of the Midway Road Overcrossing to improve structure resistance to earthquakes and minimize the potential for collapse. Retrofit work will include polyester overlay, reconstruct barrier rail, construct approach slabs, improve existing drainage system and reconstruct deck overhang.	\$11,828,000

Proj No	District	County	Route	PPNO	EA	Project Description	Allocation Amount
34	04	SOL	780	0832D	4G450	In and near Vallejo, at Laurel Street Overcrossing No. 23-0119. Replace the structure to upgrade the minimum vertical clearance that meets current transportation permit requirement and address the deteriorating condition.	\$9,534,000
35	04	SON	1	0753R	3G080	Near Fort Ross, at 2.6 miles south of Fort Ross Road. Permanent restoration of landslide complex that damaged roadway and slope. Construct a two-tier soil nail retaining wall system, shift and widen roadway and shoulder.	\$8,850,000
36	04	SON	12	8315S	3G720	In and near Santa Rosa, at the Route 12/101 Interchange (Route 101 PM 19.5/20.1). Improve highway worker safety by paving 21 miscellaneous roadside and ramp gore areas and install five Maintenance Vehicle Pullouts (MVP's). This project will reduce the amount of work required for landscape maintenance and therefore reduce worker exposure to traffic.	\$1,745,000
37	04	SON	101	0480G	03640	In and near Windsor and Healdsburg, from Old Redwood Highway to Route 128. Rehabilitating 56.4 lane miles of distressed pavement to improve safety and ride quality. Crack and seat existing concrete pavement before asphalt overlay, overlay ramps, improve drainage systems, reconstruct embankment, upgrade guard rails, replace median concrete barrier, reconstruct bridge approach slabs and upgrade nine ADA curb ramps.	\$71,132,000
38	05	MON	101	2312	0Т990	Near King City, from Central Avenue to 0.7 mile south of Teague Avenue; also from 0.1 mile north of Teague Avenue to Lagomarsino Avenue. Remove fixed objects in clear recovery zone, eliminating threat of falling trees and debris in the roadway in order to reduce the number and severity of collisions and improve safety for highway workers.	\$2,012,000
39	05	SBT	156	2434	1C870	In and near San Juan Bautista, from Route 101 to The Alameda. Rehabilitate 14.8 lane miles of pavement to extend pavement surface and improve ride quality and upgrade barrier railing, reconstruct asphalt curbs and upgrade curb ramps to meet current ADA standards.	\$6,098,000
40	05	SBT	156	2430	1C840	In and near Hollister, from 0.5 mile west of Hudner Overhead to the Santa Clara County line. Rehabilitate 18.2 lane miles of pavement to extend pavement surface and improve ride quality with rubberized asphalt and upgrade barrier railing, reconstruct asphalt curbs and upgrade curb ramps to meet current ADA standards.	\$7,103,000
41	05	SCR	1	2358	1C100	In and near the city of Santa Cruz, on Route 1, also on Route 17 (PM 0.0/6.3) at various locations. Relocate electrical and irrigation boxes, place pavement delineation at interchanges, install maintenance access gates, construct maintenance vehicle pullouts, improve drainage and remove non-mountable curb to improve safety for highway workers at 42 locations.	\$2,050,000
42	05	SLO	41	2588	1G150	Near Atascadero, from 0.3 mile west of Homestead Road to Route 46. Rehabilitate 42.9 lane miles of pavement to extend pavement surface and improve ride quality.	\$14,526,000
43	06	TUL	65	6654	0Q260	Near Porterville, from south of Henderson Avenue to Route 137. Rehabilitate pavement by digging out and patching failed areas of pavement with asphalt to extend service life and improve ride quality and construct curb ramps to comply with ADA standards.	\$9,804,000
44	07	LA	1	4491	29080	In the cities of Signal Hill and Long Beach, from Santiago Avenue to Route 1/710 Separation. Upgrade curb ramps and sidewalks at 182 locations to meet current Americans with Disabilities Act (ADA) requirements and upgrade traffic signalization at intersections.	\$5,091,000
45	07	LA	5	4728	30550	In the cities of Los Angeles and Glendale, from Route 710/5 Separation to Route 134/5 Separation. Install concrete barrier and Midwest Guardrail System (MGS) at 66 locations and reconstruct asphalt curbs, modify drainage systems and place vegetation control throughout locations as needed to reduce the number and severity of collisions.	\$4,845,000

Proj No	District	t County	Route	PPNO	EA	Project Description	Allocation Amount
46	07	LA	5	4733	30600	In and near the cities of Los Angeles and Santa Clarita, from 0.1 mile north of Balboa Boulevard Overcrossing to S5-N14 Connector Overcrossing; also on Route 14, from Route 14/5 Separation Overhead to 0.1 mile south of Sierra Highway Undercrossing. Reconstruct concrete barriers, stabilize slope, improve drainage, and install lighting systems to improve traffic safety, traffic flow and for the protective betterment of the roadway and to reduce the number and	\$6,659,000
47	07	LA	57	4675	30030	In Diamond Bar, from Diamond Bar Boulevard to State Street at various locations; also, on Route 210 in Irwindale, Azusa, and Glendora, from Irwindale Avenue to Route 57 at various locations. Pave bridge abutment slopes at nine locations to stabilize soil and reduce sediment transport into drainage inlets.	\$2,266,000
48	07	LA	105	4723	30500	In and near the cities of Los Angeles and Hawthorne, from 0.1 mile west of W105-S1 Connector Overcrossing to Inglewood Avenue Undercrossing. Treat the bridge deck at various locations to prolong concrete deck life, replace joint seals, repair minor deck spalls, and remove and replace striping.	\$4,320,000
49	07	LA	118	4684	30210	In the city and county of Los Angeles, from Ventura County line to Route 210; also on Route 27 (Topanga Canyon Boulevard) from Devonshire Street to Route 118. Rehabilitate 65.0 lane miles of roadway to extend pavement surface life and improve ride quality. Replace approach slabs and upgrade curb ramps to meet current ADA standards.	\$31,477,000
50	07	LA	405	3821	25710	In and near the cities of Long Beach and Los Angeles, from 0.2 mile south of Atherton Street Undercrossing to 0.2 mile north of National Boulevard Undercrossing and from Ventura Boulevard Undercrosssing to Route 5/405 Separation Upgrade communications system to fiber optic cable and connect to 28 Transportation Management System (TMS) field elements.	\$7,811,000
51	07	LA	405	4567	3X870	In and near Hawthorne, from El Segundo Boulevard Undercrossing to N405- E105 Connector Separation. Reconstruct distressed roadway, reconstruct approach slabs and construct two soldier pile retaining walls to restore embankment.	\$16,327,000
52	07	LA	VAR	3323	24070	In Los Angeles and Ventura Counties in various cities and spot locations on various routes. Install and upgrade 21 Highway Advisory Radio (HAR) systems and upgrade 84 flashing beacons to improve 50 Transportation Management System (TMS) field elements.	\$7,824,000
53	07	VEN	33	4725	30520	Near Ojai, near North Fork Matilija Creek Bridge. Construct soil nail wall 26 feet high and 500 feet long. Install concrete barrier along the northbound shoulder and construct rock weir system. The project is necessary to prevent further erosion and preserve the environment for fish habitat.	\$8,435,000
54	08	RIV	15	9991C	0G770	In and near Corona, Lake Elsinore, Wildomar, Murrieta, and Temecula, from San Diego County Line to 0.2 mile north of Route 91. Install 128 Transportation Management System (TMS) field elements to improve the distribution of real time traffic information and the safety of the traveling public.	\$22,063,000
55	08	RIV	VAR	0012H	1C630	In Riverside and San Bernardino Counties, on various routes. Replace 24 field weather systems and highway advisor radio elements. Also upgrade the software to improve distribution of real time traffic information and help crews respond to changing road conditions.	\$2,933,000
56	08	SBD	15	3001G	0G842	Near Barstow, at Clyde V. Kane Safety Roadside Rest Area. Restoration of Roadside Rest Area to meet the needs of increased capacity and current standards. Construct two comfort station buildings, reconstruct, expand and modernize existing facilities.	\$10,166,000
57	08	SBD	40	02073	0R120	In and near Barstow, from Route 15/40 interchange to 1.4 miles east of Fort Cady Road Overcrossing. Regrade median to a flatter cross slope to reduce the number and severity of cross centerline collisions.	\$20,985,000

Proj No	District	t County	Route	PPNO	EA	Project Description	Allocation Amount
58	08	SBD	210	0195M	0E551	In San Bernardino county, at various locations. Install 8 Transportation Management System (TMS) field elements to improve the distribution of real time traffic information and the safety of the traveling public.	\$3,400,000
59	09	MNO	395	6550	35610	In Mono County, at the Crestview Maintenance Station (L5705). Construct new equipment storage building and fire suppression system.	\$3,284,000
60	10	SJ	99	3103	1C421	In and near Stockton, from 0.3 mile south to 0.3 mile north of Arch Road (PM 14.3 to 14.9); and 0.3 mile north of Main Street to Hammer Lane (PM 18.4 to 23.0). Implement an integrated Intelligent Transportation System (ITS). Install two ramp metering systems, Closed Circuit TV (CCTV) systems, Maintenance Vehicle Pullouts (MPV's) and CHP enforcement areas at the Arch Road ramps, and install 4.6 miles of fiber optic cable from PM 18.4 to 23.0.	\$4,858,000
61	10	STA	99	3109	0Y620	In Modesto, from north of East Hatch Road to Tuolumne Road; also in Merced at various locations. Relocate 13 overhead freeway guide signs out of the clear recovery zone to reduce the number and severity of collisions. Also, modify electrical and illumination systems, and install necessary crash cushion/energy attenuation devices.	\$5,746,000
62	10	TUO	49	3108	0Y220	In and near Sonora, from north of Bell Mooney Road to north of North Washington Street; also on Route 108 at various locations. Upgrade guardrail and end treatments to standard, upgrade the truck turning radius at one location, install concrete barrier transitions, and remove and replace two traffic signal poles. This project will reduce the number and severity of collisions.	\$1,859,000
63	11	IMP	8	0558	41851	Near El Centro, from 0.5 mile west of Route 111 to 0.6 mile west of Anderholt Road; also from 0.5 mile east of East Highline Canal Bridge to 0.8 mile west of Route 98 (PM R55.0/R65.0). Rehabilitate 56.5 miles of roadway to extend pavement service life and improve ride quality.	\$108,307,000
64	11	IMP	8	0559	41852	Near Winterhaven, from 0.7 mile west of Ogilby Road overcrossing to 0.7 mile west of Route 186/8 Separation. Rehabilitate 27.6 miles of pavement to extend pavement service life and improve ride quality.	\$63,669,000
65	11	SD	8	1061	40860	In the city of San Diego, from Nimitz Boulevard to 0.2 mile west of Presidio Park Overcrossing. Rehabilitate 21.0 lane miles of pavement to extend pavement surface and improve ride quality and install concrete barrier at 5 locations.	\$8,931,000
66	11	SD	76	1020	40570	Near Rincon, from 0.2 mile west of Rincon Springs Road to 0.1 mile west of Water Mountain Road. Realign Valley Center Road and Route 76, construct roundabout and apply high friction surface treatment to increase safety and reduce the number and severity of collisions.	\$8,589,000
67	11	SD	78	1170	42160	In San Marcos, from 0.1 mile east of Twin Oaks Valley Road overcrossing to 0.2 mile east of Woodland Parkway undercrossing. Construct eastbound/westbound auxiliary lanes to improve highway operations and mobility.	\$10,627,000
68	12	ORA	5	4527A	0H530	In the cities of San Juan Capistrano and Irvine, at S1-N5 Connector Overcrossing No. 55-0620F and at Bee Canyon Bridge No. 55-0031. Replace bridge deck at one location and upgrade/replace 365 feet of bridge railing to meet current standards for two locations.	\$2,320,000
69	12	ORA	39	3184	0H270	In Stanton, from 0.1 mile south of Bever Place to 0.1 mile north of Stanton Storm Channel. Rehabilitate existing drainage system to prevent flooding. Install a 36 inch concrete culvert along north side of Route 39, also construct 11 new curb drains and upgrade 7 curb ramps with some replacement of curb and sidewalk.	\$3,353,000

Proj No	Distric	t County	Route	PPNO	EA	Project Description	Allocation Amount
70	12	ORA	55	3401A	0M500	In Newport Beach, Costa Mesa, Santa Ana, Tustin, Orange and Anaheim, from 0.9 mile north of Route 1 to Route 55/91 Separation at various locations. Repair and replace highway safety devices at 142 locations in the clear recovery zone to meet current standards for the reduction in number and severity of collisions.	\$17,590,000
70 F	Projects	5				Total	\$725,252,000
2.5b.	(2)	SHOPP Pr	ojects			Resol	ution FP-16-0
1	04	SM	1	1452M	2K910	Near Pacifica, at the Tom Lantos Tunnels. As a result of changed site conditions and drought, perform outstanding environmental mitigation commitments made with permitting agencies as part of construction of the Devil's Slide Tunnels Bypass project. Initial offsite mitigation work was performed, but monitoring documented a decline in local California Red-Legged Frog population related to drought and water table changes. As a	\$3,475,000
1 Pr	ojects					Total Control of the	\$3,475,000
2.5c.	(1)	State Adn	ninistere	ed STIP Proje	ect On the S	State Highway System Resol	ution FP-16-02
1	04	SON	101	0789F	264H6	In Sonoma County on Route 12, from South Santa Rosa Overhead to Route 12/101 Separation and at various locations on Route 101. Construct follow-up landcaping.	\$3,067,000
1 Pr	ojects					Total	\$3,067,00
2.5c.	(3)	Local STI	P Planni	ng, Program	ming and M	Monitoring Projects Resol	ution FP-16-03
1	01	DN	199	1032		Planning, Programming and Monitoring	\$44,000
2	01	LAK		3002P		Planning, Programming and Monitoring	\$68,00
3	01	MEN		4002P		Planning, Programming and Monitoring	\$145,00
4	02	PLU		2057		Planning, programming and monitoring	\$77,00
5	03	BUT		0L16		Planning, programming and monitoring	\$202,000
6	03	NEV		0L83		Planning, programming and monitoring.	\$107,000
7	03	Sac		VARIOUS		Planning, Programming and Monitoring	\$1,114,00
8	04	ALA		2179		Planning, Programming and Monitoring	\$886,00
9	04	CC		20110		Planning, Programming and Monitoring	\$609,00
10	04	MRN		2127C		Planning, Programming and Monitoring	\$206,00
11	04	NAP		1003E		Planning, Programming and Monitoring	\$110,00
12	04	SCL		2255		Planning, Programming and Monitoring	\$1,053,00
13	04	SF		2007		Planning, Programming and Monitoring	\$447,00
		SF					+622.00
14	04	31		VARIOUS		Planning, Programming and Monitoring.	\$632,000

Proj No	Distric	t County	Route	PPNO	EA	Project Description	Allocation Amount
16	04	SOL		2263		Planning, Programming and Monitoring	\$274,00
17	04	SON		0770E		Planning, Programming and Monitoring	\$343,00
18	07	VEN		9002		Ongoing Transportation Planning, Programming, and Monitoring activities.	\$413,000
19	09	INY		1010		Planning, Programming and Monitoring.	\$200,000
20	09	MNO		2003		Planning, Programming and Monitoring	\$135,000
21	10	ALP		A1950		Planning, Programming and Monitoring.	\$19,00
22	10	CAL		C1950		Planning, Programming and Monitoring.	\$53,00
23	10	TUO		0452		Planning, Programming and Monitoring.	\$89,000
24	11	SD		7402		Planning, Programming and Monitoring	\$1,105,000
24 P	roject	5				Total	\$8,793,000
2.5c.(	<b>(4)</b>	AB 3090 I	Reimbur	sement for S	STIP Project	ts Resol	lution FP-16-04
1	03	PLA	28	4679A	0C930		\$2,584,000
1 Pr	ojects					Total	\$2,584,000
2.50	l.	Allocation	1 for Pro	ject with Co	sts That Exc	ceed the Programmed Amount by More Than 20 Percent Resol	lution FP-16-0
1	04	ALA	Var.	0107J	2G502	In Alameda County, on Routes 13, 24, 80, 84, and 880 at various locations. Upgrade guardrail end treatments and transition railing, and construct concrete anchor blocks and concrete barrier to make standard and reduce the number and severity of collisions at 58 locations.	\$3,963,000
1 Pr	ojects					Total	\$3,963,000
2.5e.(	(1)	Suppleme	ental Fu	nds for Previ	ously Voted	l Projects Resol	ution FA-16-0
1	08	SBD	138	0239D	3401U	In Wrightwood, from Phelan Road to Junction Route 15. Widen from 2 to 4 lanes and construct 4 foot median buffer.	\$3,646,000
1 Pr	ojects					Total	\$3,646,000
2.5e.(	(2)	Suppleme	ental Fu	nds for Previ	ously Voted	I Projects Resol	ution FA-16-02
1	11	SD	52	1144	42100	In the city of San Diego, at west of Convoy Street; also, on Route 805 (PM 1.3/3.3) and Route 905 (PM 5.0/5.6). Construct drought related recycled water conversion system.	\$850,000
1 Pr	ojects					Total	\$850,000
2.5f.(	1)	Informati	ional Re	port - Emerg	ency G-11	Allocations	Resolution
1	01	Men	101	4648	0G340	Near Piercy, at 0.4 mile north of Jitney Gulch Bridge. During a period of heavy rainfall from March 11 through 13, 2016 numerous slides at this location caused temporary road closure on six occasions. An emergency proclamation was issued by the Governor on April 19th. This site has failures both above and below the roadway surface. The slip-out on the steep slope below resulted in failure of the guardrail posts and undermining of the pavement up	\$5,575,000

Proj No	District	County	Route	PPNO	EA	Project Description	Allocation Amount	
2	02	TRI	299	3658	2H530	Near Weaverville, at 1.3 miles east of Glennison Gap Road. In February 2016 a slipout occurred caused by a series of early January storms and failed underdrain system that had saturated the embankment. The slipout poses a threat of roadway failure requiring immediate repairs. This project will implement Geotechnical recommendation to construct a rock buttress, reconstruct the roadway shoulder, reconstruct the existing under-drain system, and place new	\$60,000	
3	03	ED	50	4127	1H690	Near Camino, from Braeburn Lane to Echo Summit. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. And on April 14, 2016 California Office of Emergency Services (OES) issued a mission task order directing the Department to remove dead and dying vegetation within 100 feet of the highway centerline in high hazard zones. Maintenance crews are unable to	\$3,300,000	
4	1 03 E	ED		193	3630	1H480	Near Placerville, at 2.0 miles north of South Fork American River Bridge. On January 30, 2016 a slipout occurred causing partial failure of an existing gabion-style retaining wall and extensive damage to the southbound lane. The damage and resulting lane closure requires 24-hr one-way traffic control for the remaining lane. Further roadway failure and traveler safety are at risk if repairs are not completed. The project will repair the failed wall section and	\$550,000
5	5 03 Nev	Nev	20	3998	1H680	In Nevada and Placer Counties, from Harmony Ridge Road to Route 80. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. And on April 14, 2016 California Office of Emergency Services (OES) issued a mission task order directing the Department to remove dead and dying vegetation within 100 feet of the highway centerline in high hazard zones. Maintenance crews	\$2,900,000	
6	03	Pla	80	5118	1H760	Near Gold Run and Kingvale, from Magra Overcrossing to the Nevada County line. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. And on April 14, 2016 California Office of Emergency Services (OES) issued a mission task order directing the Department to remove dead and dying vegetation within 100 feet of the highway centerline in high hazard zones.	\$4,400,000	
7	03	Sie	49	7798	1H670	Near Camptonville, at 0.6 mile south of the North Fork Yuba River Bridge. On May 3, 2016 a slip out was identified below the roadway that resulted in pavement cracking and settlement in the southbound lane. High intensity and recurrent winter rains are considered a causing factor for the damage. Immediate action is necessary to prevent lane loss and protect travelers. A soldier pile retaining wall will be constructed, the roadway rebuilt, and	\$1,600,000	
8	03	3 Sut	113	8504	1H660	Near Robbins at Varney Road. On April 29, 2016 a sinkhole was discovered on the shoulder of this 2-lane highway. Investigations revealed the sinkhole was caused by a failed culvert under the roadway and developed after recent high-intensity rain events. The sinkhole extends under the traveled way and immediate repair is necessary to prevent collapse and protect the traveling public. This project will remove and replace the damaged culvert and repair	\$500,000	
9	04	Ala	Var.	1497E	1K480	In Alameda and Contra Costa Counties along 8 separate routes. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to keep up with the need. In this stretch, approximately 443 trees have been identified as requiring removal. Identified trees have been classified as dead or having major structural deficiencies that are predisposed	\$760,000	
10	04	Mrn	1	25990	2K510	Near Stinson Beach, at 2.2 miles north of Panoramic Highway. During March 2016 storm events, a washout began along the roadway slope adjacent to Bolinas Lagoon, part of a National Marine Sanctuary. Later wave action in May caused the slope washout to expand and is now undermining the southbound lane. Slope armoring can not be environmentally cleared without a protracted schedule. Shifting the roadway away from the slope is acceptable to the	\$1,100,000	
11	04	Mrn	Var.	1451B	2K250	In Lake, Marin, Napa, Solano and Sonoma Counties along 12 separate routes. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to keep up with the need. In this stretch, approximately 897 trees have been identified as requiring removal. Identified trees have been classified as dead or having major structural deficiencies that	\$3,400,000	

Proj No	District	County	Route	PPNO	EA	Project Description	Allocation Amount
12	04	SF	101	1498B	1K330	In the City and County of San Francisco, at Silver Avenue Overcrossing Bridge No. 34-0032. On December 1, 2015 a truck on the local street overcrossing collided with the structure railing and partially overturned. The railing was damaged beyond repair and the spilled truck load closed the congested Route 101 roadway below for several hours. This project will place a new integrated sidewalk and railing that meet current standards and the City's requirements	\$0
13	04	SF	Var.	1499M	1K840	In San Francisco, San Mateo, and Santa Clara Counties along 17 separate routes. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to keep up with the need. In this stretch, approximately 465 trees have been identified as requiring removal and 262 trees identified for trimming. Identified trees for removal or trimming	\$1,450,000
14	04	Son	1	1450B	1K790	Near Jenner, at 0.4 mile north of Calle del Sol. During March 2016 storm events, a slip out began that expanded in April due to ocean wave action. The expanded damage has undermined the southbound traffic lane. One-way traffic control is in place to keep the roadway open. This project will install temporary on-way signalization and provide a power source for the signal system. Follow-up emergency work is underway to develop design and obtain	\$500,000
15	06	Fre	168	6808	0V650	Near Shaver Lake, from 0.1 mile north of Beal Fire Road to end of Route at Huntington Lake. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to keep up with the need. In this area, approximately 3,000 trees have been identified by the district tree crew supervisor as requiring removal. Identified trees have been classified as dead	\$6,000,000
16	06	Mad	41	6807	0V640	In Madera and Mariposa Counties, near Oakhurst, from PM 29.0 to 45.7 and near Fish Camp at PM 0.0 to 4.9; also on Route 49 near Ahwahnee from PM 4.0 to 9.3. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to keep up with the need. In this area, approximately 2,400 trees have been identified by the district tree crew	\$5,000,000
17	06	Tul	245	6806	0V630	In Tulare and Fresno Counties near Sequoia National Park, from 20.5 miles north of Route 201 to Route 180 (Fre 0.0/8.97). On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to keep up with the need. In this stretch, approximately 1,500 trees have been identified by the district tree crew supervisor as requiring removal. Identified	\$4,500,000
18	07	LA	5	4929	4X640	In Commerce, at Rio Hondo Bridge No. 53-0639. On July 7, 2015 a homeless encampment fire occurred directly under the bridge resulting in warped girders, damaged bridge bearings, and concrete spalls. Intense heat caused settlement of the bridge deck and destroyed electrical fiber optic systems. The project will repair or replace fire damaged bridge girders and bearings, fiber optic systems, and will repaint the structure. Supplemental Construction	\$0
19	07	LA	Var.	5099	4X910	In Los Angeles County, on Routes 5, 14, 118, 170, and 405 at various postmiles. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to keep up with the need. In this stretch, approximately 780 trees have been identified by the landscape specialist/arborist as requiring removal. Identified trees have been classified	\$2,000,000
20	07	LA	Var.	5100	4X920	In Los Angeles County, on Routes 2, 10, 57, 60, 71, 101, and 210 at various postmiles. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to keep up with the need. In this stretch, approximately 1,378 trees have been identified by the landscape specialist/arborist as requiring removal. Identified trees have been classified	\$3,500,000
21	07	LA	Var.	5102	4X940	In Los Angeles County, on Routes 134 and 210 at various postmiles. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to keep up with the need. In this stretch, approximately 914 trees have been identified by the landscape specialist/arborist as requiring removal. Identified trees have been classified as dead or having major	\$2,300,000

Proj No	Distric	t County	Route	PPNO	EA	Project Description	Allocation Amount
22	07	LA	Var.	5057	4X950	In Los Angeles County, on Routes 5, 47, 91, 105, 110, 405, 605, and 710 at various postmiles. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to keep up with the need. In this stretch, approximately 1,010 trees have been identified by the landscape specialist/arborist as requiring removal. Identified trees have been classified	\$2,600,000
23	07	VEN	101	4953	4X800	Near the city of Ventura, from 0.7 mile north of West Main Street to 0.1 mile north of Dulah Road Undercrsossing; also on Route 1 from PM 21.5 to 23.3. On December 25, 2015 the Solimar wildfire closed Routes 1 and 101 and eventually burned 1,300 acres. Fire damage included burned guardrail and damaged roadway signs, culverts, drainage systems, and fencing. This project will repair fire damage by replacing these systems where necessary, clearing	\$1,100,000
24	4 07	Ven	Var.	5101	4X930	In Ventura and Los Angeles Counties, on Ventura Routes 1, 101, 103, 150, 118 and on Los Angeles Route 1 at various postmiles. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to keep up with the need. In this stretch, approximately 718 trees have been identified by the landscape specialist/arborist as requiring removal. Identified	\$1,800,000
25	09	Iny	395	2626	36760	At Coso Junction Safety Roadside Rest Area (SRRA). Prior to Memorial Day weekend 2016, the leach field failed and backed-up sewage into the facility causing full closure of the SRRA. Portable toilets are not considered to be a good long or short term alternative due to high volume demand of the facility. The facility remains closed, and traditional project delivery and contract process would require the SRRA to remain closed for 2 to 3 years. This	\$390,000
26	10	Cal	4	3200	1G560	Near Murphys and Arnold, from PM 27.7 to 63.0. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to keep up with the need. In this stretch, approximately 900 trees have been identified by the district tree maintenance crew as requiring removal. Identified trees have been classified as dead or having major structural	\$1,360,000
27	10	Мра	140	3186	1G430	Near the town of Mariposa, on Route 140 at PM 20.0 to 21.5 and PM 22.0 to 51.8; also on Route 49 at PM 0.3 to 9.0. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to keep up with the need. In this stretch, approximately 700 trees have been identified by the district tree maintenance crew as requiring removal.	\$1,260,000
28	10	SJ	5	3197	1G540	Near Tracy, at 0.2 mile south of Route 33. On May 31, 2016 a large sink hole was found requiring closure of the northbound traffic lanes and subsequent traffic detour. The 25 foot deep by 15 foot wide sinkhole was located above an irrigation pipe culvert abandoned in 2008. This project will remove the abandoned pipe, reconstruct the roadway embankment and pavement surface, and allow the roadway to be reopened to traffic.	\$1,500,000
29	11	Imp	Var.	1207	42600	In Imperial and San Diego Counties on various routes at various locations, countywide in Imperial and east of Route 15 and south of Route 8 in San Diego County. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to address the need in a timely manner. Within these roadway limits, approximately 290 trees have been	\$493,000
30	11	SD	5	1235	42720	In Oceanside, at northbound approach to Loma Alta Creek Bridge No. 57 -0125. On May 19, 2016 maintenance staff observed a hole in the bridge approach slab at this location. Crews found a large void under the pavement beneath two lanes and the right shoulder. Subsequent investigations found that a failed culvert adjacent to the bridge location is allowing water to erode void space around the pipe and abutment fill. Also, the lack of proper surface	\$600,000
31	11	SD	94	1238	42760	In San Diego County from Potrero to Campo. On June 19, 2016 the route was closed due to wildfire called "Border Fire". The affected route was inspected and reopened on June 23rd. Significant damage occurred to the route and is in need of repair to protect the traveling public. This project proposes to replace burned guard rail, repair or replace damaged culverts, and apply erosion control and other Best Management Practices (BMP's). This work is	\$800,000

Proj No	District	County	Route	PPNO	EA	Project Description	Allocation Amount
32	11	SD	94	1236	42740	Near Campo, at Campo Creek Bridge No. 57-0120. Following a recent bridge inspection, it was concluded this bridge needs replacement due to extensive deterioration of the existing deck and timber stringers and the potential high scour threat to the bridge foundations. Temporary shoring has been installed; however, shoring could fail as a result of monsoonal rainstorms and flash floods, thus placing the bridge at risk of collapse. This project will demolish	\$3,450,000
33	11	SD	Var.	1209	42620	In San Diego County, on various routes and locations west of Route 15 and south of Route 8. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to address the need in a timely manner. Within these roadway limits, approximately 260 trees have been identified by the maintenance region managers and special crews as requiring	\$442,000
34	11	SD	Var.	1208	42610	In San Diego County, on various routes at various locations west of Route 15 and north of Route 8. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to address the need in a timely manner. Within these roadway limits, approximately 312 trees have been identified by the maintenance region managers and special crews as	\$530,000
35	11	SD	Var.	1206	42590	In San Diego County, on various routes at various locations east of Route 15 and north of Route 8. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to address the need in a timely manner. Within these roadway limits, approximately 378 trees have been identified by the maintenance region managers and special crews as	\$642,000
36	12	Ora	Var.	1202	0Q180	In Orange County, on various routes at various locations. On October 30, 2015, a Governor's Proclamation was issued in response to large tree mortality caused by drought, insect infestation, and disease. Maintenance crews are unable to keep up with the need. In this stretch, approximately 700 trees have been identified by the landscape specialist/arborist as requiring removal. Identified trees have been classified as dead or having major structural	\$750,000
36 P	Projects					Total Control of the	\$67,112,000
2.5f.(	(3) 1	informati	onal Rep	ort - SHOPI	Safety Res	solution G-03-10 Delegated Allocations	Resolution
1	06	TUL	190	6624	0P590	Near Tipton, from 0.4 mile west of Road 152 to 0.7 mile west of Road 160. Construct roundabout, sidewalk, curb and gutter and reconstruct 1.0 mile of SR-190 and 0.5 mile of Road 152 to increase safety and reduce the number and severity of collisions.	\$3,290,000
2	07	LA	1	4651	29950	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 and rumble strips along center line median at various locations to reduce the number and severity of cross centerline collisions.	\$1,153,000
3	07	LA	91	4767	30720	In Los Angeles County, on Routes 91, 105, 110 and 405 at various locations. Apply high friction surface treatment (HFST) on pavement to reduce the number and severity of collisions.	\$2,066,000
4	07	LA	105	4614	29740	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, update striping, markings and upgrade guide sign panels to reduce the number and severity of collisions.	\$4,631,000
5	08	SBD	15	0178R	1E010	In Victorville, from 0.2 mile north of Bear Valley Overcrossing to 0.3 mile south of Palmdale Road Overcrossing. Install northbound outer separation barrier to reduce the number and severity of collisions.	\$2,502,000
6	08	SBD	62	0046G	0Q130	Near Morongo Valley, from East Drive to Yucca Park Road. Construct raised curb median and install double Thrie Beam Barrier to reduce the number and severity of cross centerline collisions.	\$4,228,000

Proj No Dis	stric	t County	Route	PPNO	EA	Project Description	Allocation Amount
	10	CAL	26	3004	0V620	Near Valley Springs, from 0.7 mile east of Silver Rapids Road to Quail Oaks Road. Improve safety by installing traffic signals, widen for left-turn lanes, and construct curb ramps at Vista Del Lago Drive intersection to reduce the number and severity of collisions.	\$1,847,000
8	10	STA	99	3011	0X560	In Modesto, from 0.1 mile north of West Modesto Overhead to 0.5 mile south of Beckwith Road. Reconstruct off-ramp and construct acceleration and deceleration lanes at southbound ramps to improve safety and reduce the number and severity of collisions.	\$7,923,000
9 :	10	STA	132	3127	1E200	In Stanislaus and Mariposa Counties at various locations. Improve safety by constructing 38 miles of centerline rumble strips, 56 miles of edge line rumble strips, and 8 miles of shoulder rumble strips to reduce the number and severity of collisions along 5 segment locations.	\$1,657,00
10	10	STA	132	0348	0T780	Near Vernalis, from 0.9 mile west of Mc Cracken Road to 0.6 mile west of San Joaquin River Bridge. Improve safety by installing traffic signals and widen for shoulders, left-turn and though lanes at intersection with Kasson Road/River Road. This project will reduce the number and severity of collisions.	\$3,439,000
11 :	11	SD	67	0670	40320	In and near Poway, from 0.2 mile south of Winter Gardens Boulevard Overcrossing to Shady Oaks Drive. Install median channelizers to reduce the number and severity of cross centerline collisions.	\$6,165,00
12	12	ORA	1	2420	0M470	In and near Huntington Beach, at the intersections of Brookhurst Street, Magnolia Street, Newland Street, Lake/1st Street, Goldenwest Street and Warner Avenue. Upgrade existing traffic signals, replace pavement delineation for increased visibility, enhance lighting and upgrade pedestrian facilities to current ADA standards to reduce the number and severity of collisions.	\$3,940,000
13	12	ORA	405	4952B	0M350	In Irvine, from 0.3 mile south of Sand Canyon Avenue to 0.4 mile south of Jamboree Road. Extend southbound auxiliary lane and replace temporary railing (Type K) with permanent concrete median barrier to reduce the number and severity of collisions.	\$21,733,00
13 Proj	jects	}				Total	\$64,574,000
2.5f.(4)		Informati	onal Re	port - Minor	Construction	on Program - Resolution G-05-16 Delegated Allocations	Resolution
1 (	06	Tul	245		0N580	Construct 0.5 mile of sidewalks curbs and gutters and 7 curb ramps. The construction of sidewalks and curb ramps will improve safety pedestrian traffic and curb and gutter will improve drainage.	\$465,000
1 Proje	ects					Total	\$465,000
2.5g.(5)	1	Propositio	on 1B -	Locally Adm	inistered TC	IF Project Off the State Highway System Resolution To	CIF-A-1617-01
1 (	80	SBD		1190		Construct grade separation at Union Pacific Railroad tracks (TCIF Project 120).	\$2,113,00
1 Proje	ects					Total	\$2,113,00
.5t.(1a)	)	Traffic Co	ngestio	n Relief Prog	gram Allocat	cion - Tier 1 Resolution	tion TFP-16-0
1 (	07	LA	405	0851G	12030	In Los Angeles from I-10 to US 101. Construct one HOV Lane Northbound on Interstate 405 from I-10 to US 101. (TCRP #39)	\$8,000,00
1 Proje	ects					Total	\$8,000,000

Proj No	Distri	ct County Route	PPNO	EA	Project Description	Allocation Amount
2.5t.(1	lb)	Traffic Congestion	on Relief Prog	gram Allocat	tion Amendment - Tier 1 Resolu	tion TFP-16-02
1	75	SD	2006	R906T	In San Diego, within the boundaries of Pendleton USMC Base and the city of Oceanside, at the Santa Margarita River. Replace bridge with a two track bridge and construct additional double track. (PPNO 2006)	(\$1,300,000
2	75	SD	T7411		In the City of San Diego, from Control Point (CP) Elvira to CP Morena - construction of double track and realignment including signals and switches. (PPNO T7411)	\$1,300,000
2 Pro	ojects				Total	\$(
2.5t.(2	2a)	Traffic Congestion	on Relief Prog	gram Allocat	tion - Tier 2 Resolu	ition TFP-16-03
1	03	SAC	3L05	R9297D	In Sacramento, South Line from Meadowview Road to Calvine/Auberry. Extend light rail line (TCRP # 115)	\$50,000,000
1 Pro	ojects				Total	\$50,000,000
2.5t.(2	2b)	Traffic Congestion	on Relief Prog	gram Allocat	tion - Tier 2 Resolu	ition TFP-16-04
1	75	SD	T7411		In the City of San Diego, from Control Point (CP) Elvira to CP Morena - construction of double track and realignment including signals and switches. (PPNO T7411)	\$2,752,000
1 Pro	ojects				Total	\$2,752,000
2.5w	١.					Resolution
1						
1 Pro	ojects				Total	
2.5w.(	(1)	Active Transport	ation Progra	m Projects	Resolution	FATP-1617-01
1	01	DN	1118		The Sunset Circle Multi-Use Trail project will create a shared-use path that completes an existing network of high-quality bicycle and pedestrian facilities that provide a parallel route to Highway 101.	\$16,000
2	01	HUM	2442A		Install 8' wide paved bicycle path/trail, concrete sidewalks and curbs, detectable warning surfaces, gravel pedestrian trail, split rail fencing, crosswalk, striping, and directional and interpretive signs to create a safe pedestrian and bicycle route.	\$35,000
3	02	Tri	2573		Develop an Active Transportation Plan to identify active transportation infrastructure projects and encouragement/education programs in Trinity County.	\$110,000
4	04	CC	2123A		Improve bicycle and pedestrian circulation along Bailey Road through the SR-4 interchange by modifying the freeway on/off ramps to provide continuous sidewalks and bike lanes along Bailey Road.	\$720,000
5	04	SF	2023E		Throughout the City of San Francisco. Procure treatments needed to increase walking and cycling in San Francisco and improve safety for all transportation modes, particularly for pedestrians and cyclists.	\$4,058,000

Proj No	Distric	t County Route	PPNO E	Project Description	Allocation Amount
6	05	Mon	2692	Along Alvin Drive, Linwood Drive, Chaparral Drive, and Maryal Drive, fronting North Salinas High, Natividad Elementary, El Gabilan Elementary, and Madonna del Sasso Schools in the City of Salinas. Implement road diets, buffered bike lanes and sharrows, and pedestrian crossing and ramp enhancements. Install traffic signal at Alvin Drive and El Dorado Drive.	\$50,000
7	05	Mon	2693	The project is located on Bardin Road between Williams Road & Alisal Street & on Alisal Street between Sconeberg Parkway & Hartnell College. These roads service Bardin Elementary, Alisal Community, Triburcio Vasquez Elementary, & Alisal High Schools. Project will construct buffered bicycle lanes, roundabouts, non-contiguous sidewalks, crosswalk enhancements, and ADA ramp enhancements.	\$120,000
8	05	SCr	2669A	Located at various locations near schools in the City of Santa Cruz. Project to install and construct speed radar feedback signs, ADA curb ramps, street lights, pedestrian activated beacons, green bike lanes, crosswalks, and signs at intersections surrounding Santa Cruz City Schools.	\$10,000
9	06	Fre	6763	Construct sidewalk and install in-pavement lighted crosswalk on Dunlap Road in front of Dunlap Elementary School and Dunlap Leadership Academy.	\$130,000
10	06	Fre	6833	Construct sidewalks, curb and gutter; Install ADA curb ramps; Widen shoulders on G"Street between 5th Street and 7th Street.	\$15,000
11	06	Fre	6839	Develop inventory of existing bike and pedestrian infrastructure, identify deficiencies, and prioritize improvements. (Non-Infrastructure)	\$88,000
12	06	Fre	6848	Install in-road warning lights on Fowler Avenue; Construct sidewalk on Bliss Avenue, Fowler Avenue, Gonser Avenue, Latonia Avenue, and Murphy Avenue; Construct pedestrian bridge and culvert extention.	\$75,000
13	07	LA	4914B	Non Infrastructure.  Installation of a 0.5 mile long Class III bike route on 6th Street between Arizona Avenue and Woods Avenue and a 1.4 mile long bike boulevard on Hubbard Street between Woods Avenue to Hay Avenue. Curb extensions (bulb out) on 6th Street at Clela Avenue and Bradshawe Street near Garfield High School. Bulbouts on Hubbard Street at Atlantic Boulevard and Findlay Street,	\$160,000
14	07	LA	4960	Non Infrastructure. Improvements of nine signalized and non-signalized intersections along Compton Avenue, Nadeau Street, and Firestone Boulevard in the unincorporated community of Florence- Firestone.	\$105,000
15	07	LA	5105	This project designs and constructs pedestrian & bicycle neighborhood intersection enhancements at 4 locations identified in the City's Mobility Plan 2035 as part of the Neighborhood Enhanced Network, with accompanying outreach and education.	\$240,000
16	07	LA	5115	Acquisition of final 0.5 mile and construction/completion of final 2.8 miles of the 7.3 mile Whittier Greenway Trail, a Class I bicycle and pedestrian trail along southern boundary of Whittier, connecting LA & Orange County.	\$1,366,000
17	07	LA	5118	Pedestrian and Bike Improvements Linking Metro Orange Line Sherman Way Station with nearby destinations. Improvements designed to improve safety, include pedestrian lighting, wayfinding signage, curb extensions, benches, ADA-curb cuts, etc	\$205,000
18	07	LA	5124	Improve Long Beach Boulevard streetscape with upgraded pedestrian lighting, enhanced crosswalks, flashing beacons, sidewalk repairs, curb ramps, and bicycle racks.	\$65,000

Proj No	District	County Ro	oute PPNO	EA Project Description	Allocation Amount
19	07	LA	5137	Improved conditions for those who walk or bicycle in the Eagle Rock neighborhood of the City of Los Angeles including curb extensions, refuge median islands, sidewalk improvements, street furniture, pedestrian lighting, and bicycle lane improvements.	\$1,438,000
20	08	RIV	1178	Implementation of a comprehensive Safe Routes to School Program in the Eastside and University neighborhoods of Riverside County, including a chaperone program comprised of community volunteers who encourage active transportation in a safe environment.	\$500,000
21	09	INY	0671	On Spruce, Yaney and Hanby Streets between the neighborhoods of southeast Bishop and the Bishop City Park in the City of Bishop, CA in Inyo County. Design, environmental work, and construction of sidewalks, curb, and gutter, striping for Class II bicycle lane with possible landscaping.	\$129,000
22	10	Ama	3178	In Plymouth, along Main Street from Sherwood Street to Landrum Street, Sherwood Street from Main Street to Locust Street, and in Amador County along Shenandoah Road from SR 49/Main Street to Shenandoah Valley Charter School. Construct sidewalks, add new and improve existing crosswalks, upgrade crossings to ADA standards, add bike lanes and construct Class I shared use path to Shenandoah Valley Charter School.	\$10,000
23	10	Mer	3126	Construct a non-motorized multi-use path and widening of State Highway 59 at the BNSF railroad crossing between Olive Avenue and Cooper Avenue.	\$106,000
24	10	Mer	3179	Walnut Avenue, starting approximately 200 feet east of Winton Way to 100 feet east of California Street, and California Street, for a distance of approximately 760 feet in the Community of Winton in Merced County. Infrastructure improvements for Walnut Avenue and a portion of California Street include construction of curb, gutter, sidewalk, storm drainage improvements, installation of Class II bike lanes, and installation of bulb-outs.	\$165,000
25	10	Mer	3180	In the community of Franklin-Beechwood in Merced County. Construct curb, gutter and sidewalk infill, install ADA ramps and install Class III bike lanes.	\$100,000
26	11	Imp	0599A	Project is located on 8th Street between Aurora Avenue and Rose Avenue in the City of El Centro. Project will construct curb extensions, median islands and sidewalks. Install Rectangular Rapid Flash Beacon (RRFB) warning signs at designated crosswalks. Re-stripe to establish Class II bike lane.	\$588,000
27	11	Imp	0599B	Located in the southeastern portion of California within Imperial County in the City of El Centro.	\$150,000
28	11	SD	1210	Project is located City of San Diego's Encanto Neighborhoods Community Plan Area - Euclid Avenue between Naranja Street and Guymon Street, Market Street, between 47th Street to east of Euclid Avenue, and Guymon Street, in front of Horton Elementary. Project will design and construct new and expanded sidewalks, new bike facilities, and added crosswalks, medians, and curb extensions to slow and calm traffic.	\$260,000
29	11	SD	1211A	The project is located within the LOSSAN rail corridor adjacent to El Portal Street in the City of Encinitas in San Diego County. The project will construct a grade-separated pedestrian and bike underpass beneath the LOSSAN rail corridor between North Coast Higway 101 and Vulcan Avenue.	\$196,000
30	11	SD	1234	The project is located along the Oak Park Branch of Chollas Creek in the City of San Diego. Construct a 2.3-mile multi-use recreation and active transportation trail with two bridges, informational kiosks, and stairs and fencing where needed.	\$97,000
31	12	ORA	1002A	The project funding will extend the bicycle and pedestrian trail along the former Pacific Electric Railroad right-of-way a total of 3,725 linear feet and implement bicycle and pedestrian education and encouragement activities.	\$175,000

Proj No	Distri	ct County	Route PPNO	EA	Project Description	Allocation Amount
32	12	ORA	1006		The project proposes to develop the first countywide Active Transportatic Plan (AT Plan) that will evaluate needs and identify and prioritize active transportation recommendations, including all disadvantaged communitie within Orange County.	. ,
33	12	ORA	1011		The project will construct median-protected bicycle lanes along Santa Ana Boulevard, 5th Street, and several adjacent streets.	\$200,000
33 P	roject	S			Total	\$11,962,000
2.5w.	(2)	Active Tra	ansportation Progra	m Projects (	ADVANCEMENT) Reso	olution FATP-1617-02
1	05	SCr	2669B		Located in City of Santa Cruz. This is a Non-Infrastructure project for education on pedestrian and bicycle safety and encourage active transportation activities to students and parents of school community.	\$225,000
1 Pro	ojects				Total	\$225,000
2.6a.(	(1)	Financial	Allocation Amendme	ents - STIP 1	Fransit Projects R	esolution MFP-16-02
1	07	VEN	2921	R953TH	Replace and upgrade various components of track, signals and communications systems that are near the end of its service life.	\$0
1 Pr	ojects				Total	\$0