Proj No		ict County	Route	PPNO	EA	Project Description	Allocation Amount	
2.5b.((1 a)	SHOPP P	rojects			Resolu	ution FP-15-10	
1	01	HUM	299	2343	0B450	Near Blue Lake, from 0.5 mile west of North Fork Mad River Bridge to 1.3 miles west of Old Three Creek Road. Restore storm damage slip-outs at two locations by constructing a rock buttress and new drainage system, installing a horizontal drain system, and reconstructing the roadway.	\$2,361,000	
2	04	ALA	880	0482Q	0J350	In Fremont and Newark, at East Newark Underpass. Install Rock Slope Protection (RSP) and under-drain system in the footing trench at the bottom of the RSP. This project is necessary to prevent further erosion and damage to the slope.	\$391,000	
3	08	SBD	138	0237P	0Q300	Near Hesperia, from 1.9 miles east of Route 15 to 0.1 mile west of Summit Post Office Road. Realign and construct 2-lane section with outside shoulders, three wildlife crossings and Off Highway Vehicle (OHV) crossing to reduce the number and severity of collisions.	\$34,986,000	
4	10	MER	Var.	0265	OT810	In Merced County, on Routes 59, 99, 140, and 152 at various locations. Install Americans with Disability Act (ADA) curb ramps and extend sidewalks. This project is necessary to upgrade 12 curb ramps and sidewalks to comply with ADA standards.	\$284,000	
4 Pr	ojects	5				Total	\$38,022,000	

2.5b.(1b)	Projects	Amende	d Into the S	НОРР	Resolu	ition FP-15-10
1	01	MEN	101	7013	0E280	In Mendocino and Humboldt Counties at various locations. Install ground-in edge line and centerline rumble strips, pavement markers, and striping. This project will increase safety and reduce the number and severity of collisions.	\$981,000
2	03	SIE	89	8005	1F260	Near Sierraville, from 0.8 mile north of Nevada County line to 1.4 miles north of the Nevada County line. Construct two wildlife undercrossings with wildlife fencing. This project is necessary to reduce potential wildlife/vehicle collisions.	\$2,200,000
3	10	MER	59	5004	1C450	Near Merced, at various locations; also, on Route 152 near Los Banos at various locations. Install centerline and shoulder or edge-line rumble strips. This project will increase safety and reduce the number and severity of collisions.	\$3,509,000
4	10	STA	5	3076	0Y640	Near Patterson, from Hansen Road to Hamilton Road. Install high tension cable median barrier. This project will increase safety and reduce the number and severity of collisions.	\$2,139,000
4 Pr	ojects	5				Total	\$8,829,000
2.5c.	(2)	Locally A	dministe	red STIP Pr	oject On the	e State Highway System Resolu	ition FP-15-12

	(-)				-,		
1	03	NEV	49	4119	1H220	In Nevada County on SR 49 at the Wolf Road, Combie Road, Lime Kiln Road, and Alta Sierra Drive intersections. Install emergency vehicle preemption devices.	\$136,000
1 Pr	ojects	;				Total	\$136,000

Proj No	Distri	ct County R	oute PPNO	EA Project Description	Allocation Amount
2.5c.(3	Ba)	Locally Adm	inistered STIP Proje	t Off the State Highway System R	esolution FP-15-13
1	01	HUM	2390	In Blue Lake on Railroad Avenue, from E Street to G Street. Road Rehabilitation, upgrade ADA access at intersections. provide striping for bike lanes and add traffic calming features on Railroad Avenue at F Street.	\$35,000 e
2	01	MEN	4563	In Ukiah, on State Street, Perkins Street, Standley Street, and Henry Street. Provide streetscape improvements including sidewalk widening, curb ramps and bulb outs, street lights, street furniture and tree planting.	\$99,000
3	02	SIS	2485	In the City of Dorris from First Street to Sly Street. Rehabilitate roadway.	\$225,000
4	02	SIS	2486	In the City of Etna from State Route 3 to Collier Way. Rehabilitate roadway	\$339,000
5	02	SIS	2517	In the City of Mt. Shasta, on Mt. Shasta Blvd. between Ski Village Drive and Springhill Drive. Remove and replace existing guardrail.	\$12,000
6	02	SIS	2518	In Yreka on Oregon Street from Miner Street to north end. Rehabilitate approximately 3750 Linear Feet of roadway.	\$3,000
7	02	SIS	2541	In the City of Weed on Vista Drive from the intersection of Vista Drive to the travel plaza entrance. Rehabilitate roadway.	ie \$65,000
8	02	SIS	2544	In the City of Mt. Shasta, from Mt. Shasta Boulevard to the City Limits. Rehabilitate roadway including digouts, overlay, curb/gutter, sidewalks, and handicap ramps.	\$6,000
9	04	NAP	2130D	In the city of American Canyon, north of Green Island Road and west of St Route 29. Extend Devlin Road and the Vine Trail approximately 2,500 feet the south. Construct two travel lanes, median, vine trail, striping, and drainage improvements.	
10	05	SLO	2071	Near Edna, on Price Canyon Road from Ormonde Road to State Route 227. Widen Shoulders and Construct Class II Bike Lanes	\$3,364,000
10 P	roject	S		Total	\$4,445,000
. 5c.(3	Bb)	Local STIP F	Planning, Programmi	ng and Monitoring Projects Ro	esolution FP-15-13
1	03	BUT	0L16	Planning, programming and monitoring	\$94,000
1 Pro	ojects			Total	\$94,000
2.5d.(1)	Allocations	for Projects with Cos	: Increase Greater than 20 Percent R	esolution FP-15-15
1	05	Var N	/ar. 4900	0J490 In Santa Barbara, Monterey, San Benito, Santa Cruz and San Luis Obispo counties at various locations. Upgrade 950 freeway exit guide signs with ret reflective sheeting and replace road sign posts to meet current standards. T project is necessary to improve highway efficiency and safety for vehicle traffic.	
1 Pro	ojects			Total	\$5,990,000

Proj No		ict County	Route	PPNO	EA	Project Description	Allocation Amount
2.5d.	(2)	Allocation	ns for Pro	jects with (Cost Increas	se Greater than 20 Percent Resolu	ution FP-15-14
1	10	TUO	120	0031	0L970	Near Moccasin, from 0.3 mile west to 0.3 mile east of Tuolumne River (James E. Roberts Memorial) Bridge No. 32-0018 at Don Pedro Reservoir. Rehabilitate bridge and restore load capacity by replacing the bridge deck, strengthening girders, replacing bridge rails, and seismic retrofit.	\$20,827,000
1 Pr	ojects	5				Total	\$20,827,000
2.5e.	(1)	Suppleme	ental Fun	ds for Previ	ously Voted	l Projects Resolu	ution FA-15-00
1	01	HUM	101	2394	0E230	Near Scotia, at Eel River Overhead No. 04-0014. Strengthen bridge deck by tying deck to girders to accommodate heavy loads and place polyester overlay to restore deck surface.	\$497,00
1 Pr	ojects	5				Total	\$497,00
2.5e.	(2)	Suppleme	ental Fun	ds for Previ	ously Voted	l Projects Resolu	ution FA-15-07
1	10	SJ	99	3060	0Y900	In and near Stockton, from north of Marsh Street Pedestrian Overcrossing to south of the Hammer Lane Overcrossing. Rehabilitate 4.6 miles of pavement by repairing localized failed areas and replacing asphalt pavement below overcrossings with concrete slabs. Project will extend pavement service life and improve ride quality.	\$860,000
1 Pr	rojects	5				Total	\$860,000
2.5e.	(4)	Suppleme	ental Fun	ds for Previ	ously Voted	l Projects Resolu	ution FA-15-09
1	02	SIS	5	3426	2E800	Near Dunsmuir, at Dunsmuir Grade Commercial Vehicle Enforcement Facility. Improve facility by constructing a new office building, a new electrical and mechanical building, installing a new water tank and fire suppression plumbing, and installing a new septic tank and leach field. These upgrades are necessary to continue safe, secure, and efficient operation of the facility.	\$1,800,000
1 Pr	ojects	6				Total	\$1,800,000
2.5e.	(5)	Suppleme	ental Fun	ds for Previ	ously Voted	l Projects Resolu	ution FA-15-10
1	10	SJ	5	0268	0M780	In and near Stockton, from Charter Way to Country Club Boulevard. Rehabilitate roadway, including reconstruction of the existing eight freeway lanes, widening inside shoulders, reconstructing outside shoulders and auxiliary lanes in order to improve safety and ride quality along 28 lane miles.	\$6,900,000
1 Pr	ojects	6				Total	\$6,900,000
2.5f.((1)	Informati	ional Rep	oort - Emerg	jency G-11	Allocations	Resolution
1	02	Sis	5	3612	1H430	In and near Dunsmuir and Mount Shasta City, from Sacramento River Bridge and Overhead to 0.3 mile north of Lassen Lane. Pavement pushing and heaving has lead to severe pavement failure and poor ride quality creating unexpected driver conditions. Pavement conditions are rapidly deteriorating with continuing high temperatures. This section of roadway has a history of emergency roadway failures since the last 2003 rehabilitation and is beyond	\$1,060,000

Proj No	District	County	Route	PPNO	EA	Project Description	Allocation Amount
2	02	Sis	5	3628	1H960	In Siskiyou, Shasta, and Tehama Counties, on Route 5 at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will install "smart" controllers, remote controlled master valves, new plumbing, and supporting wiring and electrical equipment at 14 locations. Also, the	\$464,000
3	03	But	70	2289	1H210	In Oroville, at north of Nelson Avenue; also in Sacramento County on Route 5 near Elk Grove at Laguna Boulevard (PM 12.1). The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project at one location will install a solar powered "smart" controller, flow sensor, remote controlled master valve,	\$286,000
4	03	But	99	2434	0H940	In Chico, from 0.05 mile south of Lindo Channel Bridge to E. Lassen Avenue. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will install irrigation lines, control valves, wiring, and anti-theft pull boxes; and convert overhead systems to bubbler systems.	\$810,000
5	03	Nev	20	6410	0H950	In Nevada, Sacramento and Placer Counties, on Routes 20, 5, 50, 51, 80, and 99 at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace leaking sprinkler heads; install irrigation lines, control valves, wiring, and anti-theft pull boxes; and convert overhead	\$1,616,000
6	04	Ala	880	1491F	4J220	In Oakland, at East Creek Slough Bridge No. 33-0143. During a recent bridge inspection, the roadway approach slabs were found to be undermined and the channel side slopes under the bridge severely eroded. Repair work is necessary to ensure roadway stability and public safety. This project will install a lagging system behind the existing bridge piles, inject lightweight concrete to fill the voids, and reinstall an existing sandbag channel protection	\$500,000
7	04	SCI	280	1489R	4J270	Near Palo Alto, at 0.1 mile south of Alpine Road. A large sinkhole developed in the southbound median. Further investigation revealed severe deterioration of the culvert allowing soil fines around the culvert to erode. Immediate repairs are required to arrest further degradation and prevent roadway collapse. This project will rehabilitate the culvert with a new liner, repair riser connections, inject grout into void spaces and repair damaged pavement.	\$1,700,000
8	04	SM	101	1490G	4J430	In Menlo Park, at the Henderson Pump House. During the storm events of February 2015, the pump house was inundated due to debris that caused the pump to fail and resulted in roadway flooding. During repair investigations in May 2015, cracks were found in the pump house that allow groundwater leaks that have damaged electrical equipment. Immediate work is required to return the pump station into operation to avoid roadway flooding and closures.	\$1,550,000
9	04	SM	280	1491N	0K050	Near Hillsborugh, at San Mateo Creek Bridge. On July 7, 2015 the Department received a Notice of Violation from the regional water quality control board due to a wash-out at the south abutment of the bridge caused by a damaged downdrain pipe. Due to the failure, sormwater run-off is discharging directly onto San Francisco Public Utilities Commission (SFPUC) property and discharging erosion debris into San Mateo Creek. Since 2012 Department staff	\$850,000
10	04	Son	1	1491M	0K170	Near Stewarts Point, at 2.7 miles south of Stewarts Point-Skaggs Springs Road. Department staff discovered a developing sinkhole while conducting an inventory of culverts along the route. Further investigation found a steel culvert pipe invert failure. The soil loss around the culvert has created a void that extends six feet under the pavement that could collapse and lead to roadway failure and closure. This project will replace the failed portion of	\$700,000
11	04	Son	101	1491H	4J720	In Petaluma, at Route 101S/116 Separation and Overhead Bridge No. 20 -0284L. Recent bridge inspections by Department staff have identified deteriorated bridge abutment joint seals and assemblies and concrete spalling at the abutments. Immediate repairs are required to prevent damage from spreading to the bridge deck and to prevent further abutment damage from water seepage. This project will replace the joint seals and assemblies and	\$500,000

Proj No	District	County	Route	PPNO	EA	Project Description	Allocation Amount
12	05	Mon	68	2619	1G830	In Pacific Grove, at David Avenue. Local city staff contacted the Department with a report that an existing unreinforced masonry retaining wall has failed. City staff uncovered the damage behind dense vegetation as a result of an adjacent property owner complaint of land subsidence. Furthermore, the wall breach has created a swale above the wall that will convey rainfall run-off directly into the large void behind the wall. It is anticipated complete failure is	\$350,000
13	05	SB	101	2615	1G790	In and near the cities of Santa Barbara and Goleta from south of Cabrillo Boulevard to north of Fairview Avenue at various locations; also on Route 154 from Foothill Boulevard to Route 101 (PM R31.3/32.28). The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace	\$500,000
14	05	SB	101	2617	1G810	In and near Goleta, from El Sueno Road to 1.0 mile north of Storke Road/Glen Annie Road. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will convert existing potable water irrigation to reclaimed water by installing 8 miles of transmission lines to convey recycled water to irrigated	\$2,500,000
15	05	SCr	1	2616	1G800	In and near the cities of Santa Cruz and Scotts Valley on Routes 1 and 17 at various locations; also in Monterey County on Route 101 in Salinas (PM 85.7/R89.8). The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 12 locations with new	\$600,000
16	06	Fre	41	6777	0U360	In the city of Fresno, from south of Jensen Avenue to north of Audubon Drive at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will upgrade the irrigation system communications for 11.8 miles of roadway by installing booster pumps, flow sensors, valves, and	\$4,300,000
17	06	Fre	99	6774	0U690	In and near the cities of Kingsburg, Selma, Fowler and Fresno, from Tulare County line to Madera County line at various locations; also in and near the city of Madera, from Fresno County line to north of Avenue 17 (PM 0.0/R14.4) at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction	\$3,200,000
18	06	Fre	168	6778	0U330	In and near the cities of Fresno and Clovis, from Route 180 to Temperance Avenue at various locations; also on Route 180 from Marks Avenue to Temperance Avenue at various locations (PM R54.4/R65.6). The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will upgrade	\$4,900,000
19	06	Fre	168	6761	0U320	In Clovis, from Clovis Avenue to Temperance Avenue. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will convert existing potable water irrigation to reclaimed water by installing 2.3 miles of water main pipe, booster pumps, valves, and sprinklers.	\$2,400,000
20	06	Ker	99	6775	0U600	In and near Bakersfield, McFarland and Delano, from Panama Lane to Avenue O at various locations; also on Route 178, from Route 204 to Oswell Street (PM R2.0/R5.9) at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will upgrade the irrigation system	\$2,800,000
21	06	Tul	99	6776	0U590	In and near the cities of Tulare and Visalia, from Avenue 40 to Fresno County line at various locations; also on Route 198 in and near Visalia (PM 0.0/R13.8) and in Kings County in and near Lemoore and Hanford (PM 8.6/28.3) at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction	\$2,400,000

Proj No	District	County	Route	PPNO	EA	Project Description	Allocation Amount
22	07	LA	2	4826	4X510	In the cities of Los Angeles, Glendale and La Canada Flintridge, from 0.9 mile south of Route 5 to 0.5 mile north of Route 210 at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 18 locations with new "smart"	\$2,500,000
23	07	LA	2	4940	4X670	Near Big Pines and Wrightwood, from Route 39 to San Bernardino County line at various locations. In July 2015 tropical storm Dolores caused several landslides and significant drainage system damage along this mountainous section of Route 2. On July 22, 2015 the Lieutenant Governor issued a Proclamation of a State of Emergency, including Los Angeles County. Repairs are necessary before further rains to avoid additional damage, potential loss of	\$1,000,000
24	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. Bridge shoring was required to fully open the roadway. Abatement will be sought if responsible party is identified. The project will repair or replace fire	\$3,000,000
25	07	LA	10	4938	4X650	In various cities, from Route 101 to Route 605 at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 29 locations with new "smart" controllers capable of using weather data and able to detect system water	\$1,300,000
26	07	LA	57	4926	4X610	In Diamond Bar and Pomona, from 0.3 mile south of Diamond Bar Boulevard to Temple Avenue at various locations; also on Route 10, from Route 71 to Fairplex Drive (PM 43.0/43.7) at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation	\$2,300,000
27	07	LA	60	4943	4X700	In and near Monterey Park and Montebello, from Sunol Drive to Markland Drive at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 10 locations with new "smart" controllers capable of using weather data and able	\$1,200,000
28	07	LA	91	4942	4X690	In Long Beach and Bellflower, from east of Los Angeles River Bridge to San Gabriel River Bridge at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 6 locations with new "smart" controllers capable of using weather data and	\$2,000,000
29	07	LA	101	4946	4X730	In the city of Los Angeles, from 0.1 mile north of Grand Avenue to 0.1 mile north of Hollywood Boulevard at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 6 locations with new "smart" controllers capable of using	\$1,200,000
30	07	LA	101	4829	4X540	In and near the cities of Los Angeles, Calabasas, Agora Hills and Westlake Village, from Barham Boulevard to Ventura County line at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 36 locations with new "smart"	\$3,000,000
31	07	LA	105	4925	4X600	In and near the cities of Los Angeles, Hawthorne, Lynwood and Paramount, from 0.2 mile east of Aviation Boulevard to Garfield Avenue at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 24 locations with new	\$2,100,000

Proj No	District	County	Route	PPNO	EA	Project Description	Allocation Amount
32	07	LA	105	4941	4X680	In Paramount, Lynwood, Downey and Norwalk, from Garfield Avenue to Studebaker Road at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 8 locations with new "smart" controllers capable of using weather data and	\$1,500,000
33	07	LA	110	4939	4X660	In and near the city of Los Angeles, from Route 47 to Route 10 at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 40 locations with new "smart" controllers capable of using weather data and able to detect system	\$2,600,000
34	07	LA	118	4921	4X560	In the city of Los Angeles, from Tampa Avenue to Route 210 at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 26 locations with new "smart" controllers capable of using weather data and able to detect system	\$2,200,000
35	07	LA	210	4928	4X630	In Pasadena, from Arroyo Boulevard/Windsor Avenue to Route 134 at various locations; also on Route 134 (PM R13.3) and Route 710 (PM R32.3/R32.6) at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 12	\$3,000,000
36	07	LA	405	4922	4X570	In Long Beach and Signal Hill, from San Gabriel River Bridge to Los Angeles River Bridge at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 42 locations with new "smart" controllers capable of using weather data and	\$2,100,000
37	07	LA	405	4924	4X590	In various cities, from Route 10 to Exposition Boulevard at various locations; also on Route 90 at various locations (PM1.7/T3.2). The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 42 locations with new "smart" controllers capable of using	\$3,000,000
38	07	LA	405	4927	4X620	In the city of Los Angeles, from Ventura Boulevard to Nordhoff Street at various locations The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 11 locations with new "smart" controllers capable of using weather data and able	\$1,300,000
39	07	LA	605	4945	4X720	In various cities, from Orange County line to 0.2 mile north of Ramona Boulevard at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 26 locations with new "smart" controllers capable of using weather data and	\$2,400,000
40	07	LA	710	4944	4X710	In various cities from Carson Street to Valley Boulevard at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 22 locations with new "smart" controllers capable of using weather data and able to detect system water	\$2,400,000
41	08	Riv	10	3004J	1G510	Near Desert Center, from Route 86 to Arco Ditch Bridge at various locations. On July 18 and 19, 2015 an intense rainstorm caused severe flooding, erosion and undermining to the route. The heavy rainfall damaged various bridges and caused the collapse of one bridge where the abutment washed out. This project will repair storm damage erosion at four bridges, build a freeway crossover, and demolish failed Tex Wash Bridge No. 56-0576R allowing the	\$4,850,000

NO	Distric	ct County	Route	PPNO	EA	Project Description	Allocation Amount
42	08	Riv	10	3004N	1G511	Near Desert Center, from Route 86 to Arco Ditch Bridge at various locations. On July 18 and 19, 2015 an intense rainstorm caused severe flooding, erosion, and undermining to the route. On July 22, 2015 the Lieutenant Governor declared a State of Emergency in Riverside County. The heavy rainfall damaged various bridges and caused partial collapse of one bridge where the abutment washed out. This project will rebuild collapsed Tex Wash Bridge No.	\$8,000,000
43	10	Mer	99	3154	1F130	In Merced County on Route 99 at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will install smart controllers, rehabilitate pumps, upgrade flow sensors, valves, and controller antennas, and install new irrigation to provide water savings at four locations to meet	\$975,000
44	10	SJ	5	3153	1F020	In San Joaquin County on Routes 5 and 99 at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will install smart controllers, rehabilitate pumps, upgrade flow sensors, valves, and controller antennas, and install new irrigation to provide water savings at	\$1,840,000
45	11	Imp	78	0560	42340	Near Palo Verde, south of Stallard Road. Heavy rains and severe flooding on July 20, 2015 washed out the eastbound side of this two-lane highway. One- way traffic control is in place by Maintenance forces. This project repairs damaged drainage culvert, rebuilds the roadway embankment, and replaces damaged asphalt pavement so that the full roadway can be re-opened.	\$600,000
46	12	Ora	5	2863C	0P740	In Buena Park, at the Beach Boulevard Pump Plant. Replace 3 damaged pumps. Pumping plant inspections found that the pumps are unable to meet their pump-curve requirements within amperage range expectations. This may be due to internal deposition of cemented materials possibly from concrete slurry dumping. The pumps are currently operating at about half the design flow and is insufficient for anticipated winter El Nino storm events.	\$460,000
46 P	roject	S				Total	\$90,811,000
2.5f.((3)	Informati	onal Rep	oort - SHOP	P Safety Reso	lution G-03-10 Delegated Allocations	Resolution
1	08	RIV	371	0259S	0R950	Near Anza, from 0.2 mile west of Bahrman Road to 0.03 mile west of Bailiff Road. Construct left-turn lanes in each direction to improve safety and reduce the number and severity of collisions.	\$628,000
2	08	SBD	15	0177G	0R710	Near Barstow, from Agricultural Inspection Station to Coyote Lake Road. Install 24,100 feet of double thrie beam barrier to improve safety and reduce the number and severity of collisions.	\$1,541,000
3	08	SBD	95	0238R	1C910	Near Needles, from Route 40 to the Nevada state line. Construct 371,000 feet of centerline and shoulder ground-in rumble strip to improve safety and reduce the number and severity of collisions.	\$433,000
	08 ojects	SBD	95	0238R	1C910	feet of centerline and shoulder ground-in rumble strip to improve safety and	
3 Pro	ojects					feet of centerline and shoulder ground-in rumble strip to improve safety and reduce the number and severity of collisions.	\$2,602,000
	ojects					feet of centerline and shoulder ground-in rumble strip to improve safety and reduce the number and severity of collisions. Total	\$433,000 \$2,602,000 Resolution \$910,000

Proj No		ct County	Route	PPNO	EA	Project Description	Allocation Amount
2.5g	(3)	State Adn	ninistere	d Proposition	1B STIP	Project on the State Highway System Resolution	STIP1B-A-1516 -01
1	05	SLO	46	0226H	33078	Near Shandon, from 0.2 mile east of McMillan Canyon Road to 0.4 mile west of Lucy Brown Road.	\$55,200,000
1 P	rojects	į				Total	\$55,200,000
2.5g	(5)	Allocation	Amendi	ment - Propos	ition 1B -	TCIF Projects Resolution TC	IF-AA-1516-03
1	07	LA		TC17	93388	TCIF Project 17. In the cities of Santa Fe Springs and La Mirada, on Valley View Avenue/Stage Road at Milepost 158.41 on the Burlington Northern Santa Fe Railroad (BNSF) rail line.	(\$851,000)
1 P	rojects	i				Total	(\$851,000)
2.5	w.	Active Tra	nsporta	tion Program	Projects	Resolution	FATP-1516-03
1	01	Hum		2402		Construct new sidewalk and curb ramps in the vicinity of Lafayette School on Park Street, John Hill Road, 17th Street, 18th Street and Myrtle Avenue. Non- Infrastructure: Remote Drop off Program and Education Program at Lafayette Elementary School	\$75,000
2	01	Hum		2405		Construct 200 feet of 5' wide sidewalk, curb & gutter on Rhoner Street. Construct sidewalks on Thelma Street. Road Diet on Ross Hill Road, to convert the outside traveled lanes into buffered bike lanes, along with a city wide SRTS Non-infrastructure.	\$95,000
3	03	Yol		1922		On West Capitol Avenue between 5th Street and Garden Street. Construct pedestrian improvements and raised cycle track, convert the travel way from two-way to one-way and reconfigure two intersections.	\$60,000
4	06	Fre		6768		Crossing improvements, curb, gutter, sidewalk and Class II bike lane will be installed	\$3,000
5	06	Ker		6774		Install Curb ramps, bike lane striping and bike signage this project will also provide high visibility crosswalk treatments at various intersections, signage and rectangular rapid flashing beacons.	\$273,000
6	06	Ker		6776		Install pedestrian safety lighting and pedestrian infrastructure along the F Street/Highway 43 corridor between Poso Drive and Filburn Avenue. Solar safety lighting will be installed along the sides of the roadway to increase visibility. Curb and landscaping will be added to the west side of the highway between 16th Street and Filburn Avenue.	\$530,000
7	06	Mad		6753		The project consists of installation of non-motorized travel (NMT) safety infrastructure including new sidewalk, curb and gutter, installation of ADA- compliant curb ramps for missing curb ramps on both sides of Robertson Boulevard/SR 233 between 7th Street and 15th Street and along 11th Street from Ventura Avenue to Humboldt Avenue. The City also plans to install ADA compliant driveway approaches and upgrade traffic signage in target areas.	\$80,000
8	07	LA		4934		Infrastructure improvements including bike lanes, high visibility crosswalks, countdown pedestrian signals, and curb ramps; and non infrastructure education, and enforcement programming for the entire community. The project is citywide near parks, schools, public transit and employment centers over three years.	\$46,000

Proj No l	Distric	t County	Route PPNO	EA	Project Description	Allocation Amount
9	07	LA	4959		Infrastructure Improvements of nine signalized and non-signalized intersections along Compton Avenue, Nadeau Street, and Firestone Boulevard in the unincorporated community of Florence- Firestone.	\$110,00
10	07	LA	5020		The non infrastructure project will identify need and prioritize first/last mile investments in and around the 22 Metro Blue Line Stations. The purpose is to use first/last mile criteria and conduct walking audits, data collection, and geographic information system(GIS) modelling to evaluate stations along the Blue Line and identify which stations can significantly benefit from improvements.	\$280,00
11	08	Riv	1161		Construct Class II bike lanes, curb, gutter, sidewalk, pedestrian bridge, and traffic signal on Murrieta Road from San Jacinto Avenue to 1,000 feet north of Nuevo Road and on Dale Street from Wilson Avenue to Murrieta Road.	\$1,100,000
12	08	SBd	1156		Acquire right of way at two locations and construct 5,000 linear feet of sidewalk, curb and gutter, and adjacent street paving within a short distance from each school.	\$50,000
13	12	Ora	2170G		Develop and implement a citywide bicycle, pedestrian, motorist safety program with deliverables such as educational materials, maps, training classes, events, media outreach, etc.	\$500,000
13 Pr	ojects	5			Total	\$3,202,000
2.6 a.		Locally Ac	Iministered Rail P	rogram Project	Resolut	ion MFP-15-06
1	75	SD	FR001	RA64FA	In the City of Encinitas, complete final design and construct at-grade crossing improvements including all bike and pedestrian facilities, double track rail, signals, and safety improvements at Chesterfield Drive.	\$2,236,550
1 Pro	jects				Total	\$2,236,550
2.6g .		Transit ar	d Intercity Rail C	apital Program	Project Resolution 1	FIRCP-1516-02
1	07	LA	CP005	T343GA	Purchase 13 60-foot battery electric articulated buses and 16 45-foot battery electric buses for bus rapid transit route and two long-distance commuter routes.	\$24,403,000
2	12	Ora	CP004	T342GA	Purchase of five 40' compressed natural gas buses to launch second rapid bus route linking the Santa Ana Regional Transportation Center to Metrolink and Amtrak services.	\$2,320,000
2 Pro	jects				Total	\$26,723,000