

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: May 17-18, 2017

Reference No: 2.5f.
Information Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Clark Paulsen, Chief (Acting)
Division of Budgets

Subject: **INFORMATIONAL REPORTS – DELEGATED ALLOCATIONS**
EMERGENCY G-11, SHOPP G-03-10 SAFETY, AND MINOR G-05-16

SUMMARY:

Since the period reported at the last California Transportation Commission (Commission) meeting, the California Department of Transportation (Department) allocated or sub-allocated:

- \$259,426,000 for construction and \$65,801,000 for construction engineering for 126 emergency construction projects, pursuant to the authority granted under Resolution G-11 (2.5f.(1)).
- \$10,016,000 for construction and \$3,260,000 for construction engineering for seven safety projects, pursuant to the authority granted under Resolution G-03-10 (2.5f.(3)).
- \$11,126,000 for 15 State Highway Operation and Protection Program (SHOPP) Minor A projects, pursuant to the authority granted under Resolution G-05-16 (2.5f.(4)).

As of April 11, 2017, the Department has allocated or sub-allocated the following for construction in the Fiscal Year 2016-17:

- \$407,249,000 for 249 emergency construction projects.
- \$112,019,000 for 31 safety delegated projects.
- \$20,662,000 for 29 SHOPP Minor A projects.

BACKGROUND:

The Commission, by Resolution G-11, as amended by Resolution G-11-16, delegated to the Department authority to allocate funds to correct certain situations caused by floods, slides, earthquakes, material failures, slip outs, unusual accidents or other similar events.

This authority is operative whenever such an event:

1. Places people or property in jeopardy.
2. Causes or threatens to cause closure of transportation access necessary for:
 - a. Emergency assistance efforts.
 - b. The effective functioning of an area's services, commerce, manufacture or

agriculture.

- c. Persons in the area to reach their homes or employment.
3. Causes either an excessive increase in transportation congestion or delay, or an excessive increase in the necessary distances traveled.

Resolution G-11 authorizes the Department to allocate funds for follow-up restoration projects associated with, and that immediately follow an emergency condition response project. Resolution G-11 also requires the Department to notify the Commission, at their next meeting, whenever such an emergency allocation has been made.

On March 30, 1994, the Commission delegated to the Department authority to allocate funds under Resolution G-11, as amended by Resolution G-11-16. This authority allows the Department to begin work without waiting for the next Commission meeting to receive an allocation.

On March 28, 2001, the Commission approved Resolution G-01-10, as amended by Resolution G-03-10, delegating to the Department authority to allocate funds for SHOPP safety projects. This authority allows the Department to begin work without waiting for the next Commission meeting to receive an allocation.

Resolution G-05-16 authorizes the Department to sub-allocate funds for Minor projects. At the June 2016 meeting, the funding and project listing for the FY 2016-17 Lump Sum Minor Construction Program was approved by the Commission under Resolution FM-15-06.

The SHOPP, as approved by the Commission, is a four-year program of projects with the total annual proposed expenditures limited to the biennial Commission-approved Fund Estimate. The Commission, subject to monthly reporting and briefings, has delegated to the Department the authority to allocate funds for safety projects and emergency projects. The Department uses prudent business practices to manage the combination of individual project cost increases and savings to meet Commission policies.

In all cases, the delegated authority allows the Department to begin work without waiting for the next Commission meeting to receive an allocation.

The Department has complied with the National Environmental Policy Act and the California Environmental Quality Act requirements in preparing these projects.

Attachment

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
23 \$3,200,000 Plumas 02-Plu-Var Var	In Plumas County on various routes at various locations, Route 49 (PM 0.0 to PM 7.5), Route 70 (PM 26.0 to PM 95.7), and Route 89 (PM 0.0 to 8.7); also in Lassen County, on Route 70 (PM 0.0 to PM 3.9). Beginning on February 6, 2017, a serious of storms caused flooding closing the roadway at various locations. Overwhelmed drainage systems have caused severe scour and undermining of pavement, plugging culverts and filling debris racks, accelerating surface damage of pavement including potholes and scour holes at bridge abutments. This project will reconstruct multiple embankment slipouts, reconstruct shoulder, re-grade drainage ditches, install rock slope protection (RSP) at bridge abutments, repair drainage systems, and reconstruct roadway. This work is necessary to prevent additional damage and avoid complete highway closure.	02-3686 SHOPP/16-17 CON ENG \$700,000 CONST \$2,500,000 0217000099 4 3H330 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$700,000 \$2,500,000
Initial G-11 Allocation 03/14/17: \$3,200,000				
24 \$1,900,000 Shasta 02-Sha-89 21.7/43.3	In Shasta County (PM 21.7/43.3) and Siskiyou County (PM 0.0/R34.6), at various locations. A series of storms starting February 6, 2017 caused flooding at 5 locations along the highway. The flooding caused severe damage to shoulders and culverts, and undermined asphalt pavement. The project will remove washout debris, replace failed culverts, regrade drainage ditches, and repair eroded shoulder and roadway. This work is necessary to reduce further damage and rebuild the roadway.	02-3683 SHOPP/16-17 CON ENG \$400,000 CONST \$1,500,000 0217000092 4 1H830 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$400,000 \$1,500,000
Initial G-11 Allocation 03/02/17: \$1,900,000 (Additional \$10,000 was allocated for right of way purposes).				
25 \$600,000 Siskiyou 02-Sis-96 R0.0/75.0	Near Somes Bar, at various locations from Humboldt County line to 0.8 mile west of Bar Road. On January 6, 2017, a series of storm events began damaging multiple locations throughout Route 96. Multiple locations of slides, slipouts, and damaged culverts have been sustained. The project will remove slide debris, repair embankments, repair and clean culverts, install additional drainage systems, place rock slope protection (RSP), and construct temporary roadway for emergency opening with continued evaluation for permanent repair. Supplemental work is needed to address additional slides from a storm event on February 17, 2017, with additional slide debris removal, RSP installation, and expanding of traffic control (PM 103.4). The work is necessary to restore safe passage for this remote area.	02-3678 SHOPP/16-17 CON ENG \$500,000 CONST \$2,000,000 0217000075 4 3H260 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$100,000 \$500,000
Initial G-11 Allocation 02/01/17: \$1,900,000 Supplemental G-11 Allocation 03/14/17: \$600,000 Revised Allocation: \$2,500,000 (Additional \$20,000 was allocated for right of way purposes).				

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
26 \$1,900,000 Tehama 02-Teh-32 Var	Near Butte Meadows at various locations; also in Butte County on Route 32 at various locations; also in Plumas County on Route 36 at various locations. Beginning February 6, 2017, a storm event saturated supporting soils under the pavement causing localized failure at multiple locations. Potholes, pavement delamination, and loose pavement debris are causing vehicle damage. This project will remove and replace failed asphalt sections, varying in width from 12-feet to 4-feet wide replacement. The work is necessary to abate further deterioration and prevent lane closures. Initial G-11 Allocation 02/23/17: \$1,900,000	02-3648 SHOPP/16-17 CON ENG \$300,000 CONST \$1,600,000 0217000089 4 1H800 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$300,000 \$1,600,000
27 \$950,000 Trinity 02-Tri-3 15.4	Near Hayfork, at 1.4 miles north of Carr Creek Bridge. During storm events in December 2016 and January 2017, soil conditions became saturated and a slipout occurred. Contributing factors are being investigated with potential abatement due to adjacent landowner undercutting the bottom of slope, weakening the stability of the upper slope causing a failure. The project will remove slide debris, reconstruct stabilized embankment with rock slope protection (RSP) at bottom of slope, and repair roadway. This work is necessary to prevent continued slope failure from subsequent rain events, prevent road closures, and restore safe passage for the traveling public. Initial G-11 Allocation 02/06/17: \$950,000 (Additional \$10,000 was allocated for right of way purposes).	02-3679 SHOPP/16-17 CON ENG \$200,000 CONST \$750,000 0217000082 4 3H300 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$200,000 \$750,000
28 \$1,350,000 Trinity 02-Tri-36 14.1/14.6	Near Forest Glen, from 0.3 mile west of Klondike Mine Road to 0.2 mile east of Klondike Mine Road. On February 17, 2017, snow and rain caused a slipout under the roadway at this location. Once the snow melted, a damage culvert was identified. The drainage system was also damaged once melted snow blocked the culvert leading to a collapsed shoulder. This project will reconstruct roadway shoulder slipout, replace failed culverts and drainage inlets, and repair roadway. The work is necessary to prevent further damage and avoid complete highway closure. Initial G-11 Allocation 03/29/17: \$1,350,000	02-3687 SHOPP/16-17 CON ENG \$350,000 CONST \$1,000,000 0217000100 4 3H350 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$350,000 \$1,000,000

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2.5f.(1) Informational Report - Emergency G-11 Allocations																
29	\$1,250,000				Near Mad River, at 0.5 mile west of Mad River Bridge (PM R2.2); also at 0.5 mile east of Feldmiller Road (PM R4.4 to PM R4.5); also in Shasta County, at 2.4 miles west of Harrison Gulch Road.	On February 6, 2017 and February 17, 2017, a series of storm events caused slides, riverbank scour, and roadway embankment erosion. This project will remove slide debris, reconstruct scoured embankment, redirect stream channel, replace damaged culverts, excavate slope for bench, grade material catchment area, and repair roadway. Supplemental work is necessary to repair an additional slipout (PM 9.1), increase excavation to stabilize slope, and construct an additional RSP buttress. The work is necessary to prevent continued slope failure and riverbank scour from subsequent rain events, prevent roadway failure, remove lane closure restrictions, and restore safe passage for the traveling public.		02-3684	SHOPP/16-17		2016-17	001-0042 SHA	20.10.201.130		\$250,000	
		Trinity	02-Tri-36	Var				\$650,000			2016-17	302-0042 SHA	20.20.201.130		\$1,000,000	
								\$3,000,000								
								0217000093								
								4								
								1H850								
									Emergency							
					Initial G-11 Allocation 03/07/17:	\$2,400,000										
					Supplemental G-11 Allocation 03/29/17:	\$1,250,000										
					Revised Allocation:	\$3,650,000										
					(Additional \$10,000 was allocated for right of way purposes).											
30	\$1,150,000				Near Pulga, from 0.3 mile east of Deadwood Road to 0.8 mile east of Arch Rock Tunnel. A series of storm events from January 7, 2017 to February 11, 2017 caused multiple slides that have eroded slopes, damaged guardrail, and distressed asphalt roadway. This project will remove slide debris and hazardous trees, replace damaged guardrail with Midwest Guardrail System (steel post), and repair roadway. This work is necessary to prevent additional damage and avoid complete highway closure.			03-2291	SHOPP/16-17		2016-17	001-0042 SHA	20.10.201.130		\$150,000	
		Butte	03-But-70	35.7/48.0				\$150,000			2016-17	302-0042 SHA	20.20.201.130		\$1,000,000	
								\$1,000,000								
								0317000216								
								4								
								3H000								
									Emergency							
					Initial G-11 Allocation 03/14/17:	\$1,150,000										
					(Additional \$10,000 was allocated for right of way purposes).											
31	\$910,000				Near Pollock Pines, from 1.4 miles east of Peavine Ridge Road to 1.2 miles west of Ice House Road. A series of heavy storm events starting January 7, 2017 caused landslide damage at two locations. On February 10, Department forces were inundated with a major slide that closed all traffic lanes on this route due to excessive debris blocking the roadway and damaging guardrail. A sinkhole was discovered due to heavy runoff and soil saturation. This project will remove slide debris and hazardous trees, construct Midwest Guardrail System (steel post), repair sinkhole, and install slope drainage. This work is necessary to prevent additional damage and avoid complete highway closure.			03-3319	SHOPP/16-17		2016-17	001-0042 SHA	20.10.201.130		\$130,000	
		El Dorado	03-ED-50	36.6/38.5				\$130,000			2016-17	302-0042 SHA	20.20.201.130		\$780,000	
								\$780,000								
								0317000218								
								4								
								3H020								
									Emergency							
					Initial G-11 Allocation 03/14/17:	\$910,000										
					(Additional \$10,000 was allocated for right of way purposes).											

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Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
32 \$8,690,000 El Dorado 03-ED-50 37.6	Near Pollock Pines, at 2.2 miles west of Ice House Road. On February 16, 2017, Department forces were notified that an embankment slipout had occurred which created a scarp that has roadway settlement up to five feet, closing westbound lanes of travel. The project will reconstruct embankment, construct soldier pile retaining wall with guard railing, install additional drainage, develop import borrow site, and repair roadway. This work is necessary to prevent continued embankment failure, remove lane closure, and restore safe passage for the traveling public.	03-3320 SHOPP/16-17 CON ENG \$800,000 CONST \$7,890,000 0317000230 4 3H100 Emergency	001-0890 FTF 20.10.201.130 2016-17 302-0042 SHA 302-0890 FTF 20.20.201.130	\$800,000 \$904,983 <u>\$6,985,017</u> \$7,890,000
Initial G-11 Allocation 03/16/17: \$8,690,000 (Additional \$20,000 was allocated for right of way purposes).				
33 \$1,660,000 El Dorado 03-ED-50 37.6	Near Pollock Pines, at 2.2 miles west of Ice House Road. On February 16, 2017, the Department was notified that an embankment slipout had occurred which created a scarp that has roadway settlement up to five feet, closing westbound lanes of travel. The project will provide temporary shoring to stabilize slipout and traffic control measures to establish travel in both directions. This work is necessary to prevent continued embankment failure and restore safe passage for the traveling public while remediation work is initiated and completed.	03-3321 SHOPP/16-17 CON ENG \$130,000 CONST \$1,530,000 0317000231 4 3H110 Emergency	001-0890 FTF 20.10.201.130 2016-17 302-0890 FTF 20.20.201.130	\$130,000 \$1,530,000
Initial G-11 Allocation 03/16/17: \$1,660,000 (Additional \$10,000 was allocated for right of way purposes).				
34 \$540,000 El Dorado 03-ED-89 Var	Near South Lake Tahoe, at various locations from Alpine County line to Placer County line (PM 0.0 to PM 27.4); also in Placer County at various locations (PM 0.0 to PM 21.6). 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. A minimum of 211 dead and diseased trees have been identified that constitute fire fuel. This project will remove and dispose of trees, furnish an independent certified arborist to collect tree data, obtain permits-to-enter for private land where needed, and provide traffic control. The work is necessary to eliminate forest fire fuel and falling tree debris before any further wildfires, high winds, or winter storm activity. Tree failure within the state highway right of way is a threat to traffic, highway appurtenances, adjacent properties, and to fire.	03-3465 SHOPP/16-17 CON ENG \$90,000 CONST \$450,000 0317000208 4 2H940 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$90,000 \$450,000
Initial G-11 Allocation 03/13/17: \$540,000				
35 \$1,085,000 El Dorado 03-ED-193 23.3	Near Placerville, at 0.6 mile north of Rock Creek Road. Heavy runoff and significant saturation from January 2017 storm events have caused erosion to a culvert outlet located at the bottom of a retaining wall and a slip-out at the face of the retaining wall. Immediate repairs are needed to preserve the integrity of the wall and prevent lane loss. This project will stabilize embankment, strengthen slope armament with rock slope protection (RSP), place erosion control, and provide traffic control.	03-3632 SHOPP/16-17 CON ENG \$115,000 CONST \$970,000 0317000197 4 2H890 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$115,000 \$970,000
Initial G-11 Allocation 02/14/17: \$1,085,000 (Additional \$20,000 was allocated for right of way purposes).				

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2.5f.(1) Informational Report - Emergency G-11 Allocations				
36 \$625,000 El Dorado 03-ED-193 24.4/26.4	Near Placerville, from 0.3 mile north of South Fork American River Bridge to 0.5 mile north of Route 49. A series of heavy storms beginning on January 7, 2017 caused roadway shoulder slipouts at several locations causing the asphalt to slipout leaving embankment scarps. This project will reconstruct embankment slipouts, stabilize slopes, remove debris and hazardous trees, install temporary barriers (K-rail), repair roadway, and provide traffic control. The work is necessary to prevent further highway loss and restore traveler safety.	03-3633 SHOPP/16-17 CON ENG \$105,000 CONST \$520,000 0317000223 4 3H060 Emergency	001-0890 FTF 20.10.201.130 2016-17 302-0890 FTF 20.20.201.130	\$105,000 \$520,000
	Initial G-11 Allocation 03/16/17: \$625,000 (Additional \$20,000 was allocated for right of way purposes).			
37 \$3,565,000 El Dorado 03-ED-193 26.4	Near Placerville, at 0.5 mile north of Route 49. On February 20, 2017, the Department was notified that an embankment slipout had occurred undermining four to five feet of the northbound lane and depositing mud and debris into an adjacent residential property, forcing the resident to be temporarily relocated. This project will reconstruct embankment, reestablish access to the property owner, develop import borrow site, construct soldier pile retaining wall, install drainage, and repair roadway. This work is necessary to prevent continued embankment failure, remove one-way traffic control, and restore safe passage for the traveling public.	03-3635 SHOPP/16-17 CON ENG \$605,000 CONST \$2,960,000 0317000233 4 3H130 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$605,000 \$2,960,000
	Initial G-11 Allocation 03/16/17: \$3,565,000 (Additional \$40,000 was allocated for right of way purposes).			
38 \$835,000 Nevada 03-Nev-49 R14.0	In Grass Valley, at 0.4 mile north of E. McKnight Way. On January 10, 2017, a series of heavy winter storms caused culvert damage, failing and sinkhole developing underneath a portion of embankment. This project will repair storm damaged culvert, replace headwall, and repair roadway. The work is necessary to prevent further damage to roadway and avoid closures of the highway.	03-4133 SHOPP/16-17 CON ENG \$135,000 CONST \$700,000 0317000203 4 2H920 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$135,000 \$700,000
	Initial G-11 Allocation 03/14/17: \$835,000 (Additional \$10,000 was allocated for right of way purposes).			
39 \$2,640,000 Nevada 03-Nev-49 22.5	Near Nevada City, at 0.6 mile north of South Yuba River Bridge. A severe storm starting January 6, 2017 caused a slipout with severe slope erosion, damaged guardrail, and an undermined distressed roadway. This project will reconstruct embankment slipout, replace damaged metal beam guardrail, construct soldier pile retaining wall, and reconstruct roadway. This work is necessary to prevent additional damage and avoid complete highway closure.	03-4132 SHOPP/16-17 CON ENG \$540,000 CONST \$2,100,000 0317000196 4 2H880 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$540,000 \$2,100,000
	Initial G-11 Allocation 03/14/17: \$2,640,000 (Additional \$20,000 was allocated for right of way purposes).			

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2.5f.(1) Informational Report - Emergency G-11 Allocations				
40 \$3,450,000 Nevada 03-Nev-49 22.7	Near Nevada City, at 0.8 mile north of South Yuba River Bridge. Due to heavy rains on February 8, 2017 the asphalt collapsed due to an embankment failure resulting in a road closure in both directions at one location. This project will reconstruct embankment slipout, replace damaged metal beam guardrail, construct soldier pile retaining wall, and reconstruct roadway. The work is necessary to prevent further highway loss and ensures traveler safety. Initial G-11 Allocation 03/13/17: \$3,450,000 (Additional \$5,000 was allocated for right of way purposes).	03-4134 SHOPP/16-17 CON ENG \$530,000 CONST \$2,920,000 0317000211 4 2H960 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$530,000 \$2,920,000
41 \$5,795,000 Nevada 03-Nev-80 R12.5L/21.2	Near Truckee, from 0.7 mile west of Donner Pass Road to 0.1 mile east of Truckee River Bridge. On February 13, 2017, accelerated pavement failure occurred due to above average rainfall and snowfall at this location. The asphalt became saturated causing localized failure. Potholes, pavement delamination, and loose pavement debris created uneven pavement across all lanes. Repairs are necessary to halt distress and to keep lanes open to traffic. The project will repair roadway drainage, remove water saturated delamination in roadway by grinding asphalt and concrete pavement, construct rumble strips, and replace joint seals. Initial G-11 Allocation 03/14/17: \$5,795,000	03-4303 SHOPP/16-17 CON ENG \$425,000 CONST \$5,370,000 0317000221 4 3H050 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$425,000 \$5,370,000
42 \$2,400,000 Nevada 03-Nev-80 24.7/24.9	Near Floriston, from 2.4 miles east of Hirschdale Road to 2.4 miles west of Floriston Way. Heavy rain events, from January 7, 2017 through February 10, 2017, have caused multiple landslides resulting in lane closure. The slide is active and requires extensive mitigation efforts. This project will remove slide debris, stabilize slope, install a slope drainage system, and re-grade drainage ditches. The work is necessary to reopen the roadway and restore safe passage for the traveling public. Initial G-11 Allocation 03/14/17: \$2,400,000 (Additional \$30,000 was allocated for right of way purposes).	03-4301 SHOPP/16-17 CON ENG \$470,000 CONST \$1,930,000 0317000214 4 2H980 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$470,000 \$1,930,000
43 \$565,000 Nevada 03-Nev-80 24.9/31.8	Near Floriston, from 1.3 miles east of Hinton Road to Sierra County line; also in Sierra County from Nevada County line to Nevada State line (PM 0.0/1.6). A series of heavy storm events starting January 7, 2017 to January 10, 2017, caused multiple landslides that remain active that damaged and eroded drainage systems, roadway shoulder, and roadside drainage ditches. This project will remove multiple slide debris, stabilize slope, repair and unclog drainage systems, repair roadway shoulder, and re-grade roadside drainage ditches. This work is necessary to prevent additional damage and avoid complete highway closure. Initial G-11 Allocation 03/14/17: \$565,000	03-4302 SHOPP/16-17 CON ENG \$65,000 CONST \$500,000 0317000220 4 3H040 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$65,000 \$500,000

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2.5f.(1) Informational Report - Emergency G-11 Allocations										
44	\$1,580,000	Nevada	03-Nev-174	Var	Near Colfax, from 0.3 mile east of Redberry Road to Bertino Road; also in Placer County, from 0.2 mile east of Hill Drive to Rollins Lake Road.	Severe storm events beginning January 7, 2017 to January 25, 2017 caused four slides at multiple locations covering both lanes of the roadway and damaging slope steel wire mesh system. Also, storm events created a sinkhole that filled a culvert inlet with mud and debris, damaged private property, and created roadway settlement. The project will preserve and restore the roadway at all locations by removing downed or threatened trees, placing temporary k-rail, reconstructing the steel wire mesh system, excavating and grading slopes, reconstructing roadway, and providing traffic control.	Initial G-11 Allocation 02/14/17: \$1,580,000 (Additional \$20,000 was allocated for right of way purposes).	03-4452 SHOPP/16-17 CON ENG \$150,000 CONST \$1,430,000 0317000200 4 2H910 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$150,000 \$1,430,000
45	\$1,030,000	Placer	03-Pla-80	29.6	Near Weimar, at 0.3 mile north of Weimar Cross Road Overcrossing.	On July 12, 2016 a follow-up field visit revealed a previously identified corroded large diameter (48-inch) culvert located approximately 40 feet under the roadway has since failed with substantial settlement (9-inches). The previous culvert invert repair plan was programmed as part of a larger project. However, run-off from heavy winter storm events have escalated the damage and require urgent repairs before the next winter season. This project will replace 246 feet of culvert using pipe ramming methods at the existing location. Supplemental funds are required to complete the work. Two significant rain events totaling 5.21 inches of rain required unplanned dewatering expense and groundwater seepage delayed pipe welding. Unexpected ground conditions were encountered during pile placement and soil nail work. Additional stormwater pollution control is required, and additional right of way for erosion control measures is necessary. Conditions require additional survey and settlement monitoring. The project will preserve the integrity of the heavily traveled roadway.	Initial G-11 Allocation 08/02/16: \$1,660,000 Supplemental G-11 Allocation 11/29/16: \$ 790,000 Supplemental G-11 Allocation 03/13/17: \$1,000,000 Revised Allocation: \$3,450,000	03-5128 SHOPP/16-17 CON ENG \$30,000 CONST \$1,000,000 0317000017 4 1H890 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$30,000 \$1,000,000
46	\$1,500,000	Placer	03-Pla-80	47.3	Near Baxter, at 0.4 mile east of Baxter Overcrossing.	A series of heavy storm events starting January 7, 2017 to February 14, 2017 caused a major slide closing all traffic lanes on this route due to mud and debris on the roadway. While slide debris has been removed, snow accumulation along with warm rains delayed slope stabilization. This project will remove slide debris and hazardous trees, stabilize slope, and install underdrain system. This work is necessary to prevent additional damage and avoid complete highway closure.	Initial G-11 Allocation 03/16/17: \$1,500,000 (Additional \$10,000 was allocated for right of way purposes).	03-5130 SHOPP/16-17 CON ENG \$300,000 CONST \$1,200,000 0317000217 4 3H010 Emergency	001-0890 FTF 20.10.201.130 2016-17 302-0890 FTF 20.20.201.130	\$300,000 \$1,200,000

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Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
47 \$428,000 Placer 03-Pla-193 9.8	Near Newcastle, at 0.1 mile south of Taylor Road. A series of heavy storms beginning January 8, 2017 through February 6, 2017 lead to a failed culvert and plugged a drainage inlet that caused a sinkhole to develop. This project will repair sinkhole, replace failed culvert and drainage inlet, and repair roadway. The work is necessary to prevent further highway loss and restore traveler safety. Initial G-11 Allocation 03/13/17: \$428,000 (Additional \$5,000 was allocated for right of way purposes).	03-5582 SHOPP/16-17 CON ENG \$88,000 CONST \$340,000 0317000212 4 2H970 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$88,000 \$340,000
48 \$2,220,000 Sacramento 03-Sac-VAR VAR	In Sacramento County on Route 5 and Route 50 at various locations; also in Yolo County on Route 50 and Route 80 at various locations. On January 9, 2017 Department staff investigated numerous concrete pavement slabs that have broken and are moving under traffic loads due to water saturation from recent heavy storm events. Slab conditions have destabilized with settlement and breakage resulting in loose debris and large potholes as storms have continued. The rate of deterioration is faster than maintenance forces can patch. Two pavement projects are scheduled for construction over this summer and 2018 for permanent restoration to these routes. In the short term, this project will remove and replace approximately 210 failed slabs, provide traffic control, and install striping. Initial G-11 Allocation 02/08/17: \$2,220,000	03-5866 SHOPP/16-17 CON ENG \$220,000 CONST \$2,000,000 0317000190 4 2H850 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$220,000 \$2,000,000
49 \$5,580,000 Sierra 03-Sie-49 2.4/2.6	Near Oak Valley, from 0.2 mile south of Lager Beer Sidehill Viaduct to Lager Beer Sidehill Viaduct. A series of storm events from January 7, 2017 to January 14, 2017 caused multiple slip-outs, which lead to lane closures and damaged guardrail. This project will remove slide debris, stabilize slopes, install guardrail, and construct three soldier pile retaining walls. This work is necessary to prevent additional damage and avoid complete highway closure. Initial G-11 Allocation 03/14/17: \$5,580,000 (Additional \$20,000 was allocated for right of way purposes).	03-7805 SHOPP/16-17 CON ENG \$600,000 CONST \$4,980,000 0317000219 4 3H030 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$600,000 \$4,980,000
50 \$1,615,000 Sierra 03-Sie-49 2.5	Near Camptonville, at 0.2 mile south of Lager Beer Sidehill Viaduct. On January 11, 2017, Department staff discovered a rock slide blocking both directions of travel. An estimated 15,000 cubic yards of slide material was deposited and 300 feet of guardrail damaged. This project will remove and dispose of slide debris including rock scaling, install erosion control measures, reconstruct guardrail, and conduct traffic control as needed. This work is necessary to stabilize slope, restore roadside safety measures, and fully reopen traveled way. Initial G-11 Allocation 02/08/17: \$1,615,000	03-7802 SHOPP/16-17 CON ENG \$115,000 CONST \$1,500,000 0317000184 4 2H790 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$115,000 \$1,500,000

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
51 \$1,500,000 Sierra 03-Sie-49 18.1	Near Downieville, at 1.3 miles north of Pearl Street. A severe storm event on January 7, 2017 caused a rock slide leaving approximately 2,000 cubic yards of slide material covering the southbound lane. This project will remove rock and slide debris, scale resulting scarp, provide erosion control measures, and traffic control. This work is necessary to promote traveler safety and to avoid complete roadway closure. Initial G-11 Allocation 02/14/17: \$1,500,000	03-7801 SHOPP/16-17 CON ENG \$100,000 CONST \$500,000 0317000174 4 2H710 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$1,000,000 \$500,000
52 \$608,000 Sierra 03-Sie-49 20.5/27.1	Near Downieville, at 1.0 miles north of Jim Crow Canyon Creek Road to 0.6 mile south of Loganville Lane. A series of storm events starting January 7, 2017 lead to slope erosion and large rocks being washed downstream causing culvert damage and roadway flooding at two locations. This project will repair culverts, reconstruct the shoulder, install rock slope protection (RSP), provide erosion control measures, and provide traffic control. This work is necessary to prevent continued slope failure and avoid complete roadway failure. Initial G-11 Allocation 02/08/17: \$608,000	03-4130 SHOPP/16-17 CON ENG \$58,000 CONST \$550,000 0317000185 4 2H800 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$58,000 \$550,000
53 \$3,670,000 Sierra 03-Sie-49 45.2	Near Sattley, at 4.0 miles north of Yuba Pass Road. A series of storm events from January 7, 2017 to February 10, 2017 caused a slipout with roadway fill material eroding from underneath the entire northbound lane and spread approximately 3 feet into the southbound lane resulting in permanent road closure. This project will repair embankment slipout, remove hazardous trees, install soldier pile retaining wall, install drainage facilities, and repair roadway. This work is necessary to prevent additional damage to roadway and embankment so as to avoid complete highway closure. Initial G-11 Allocation 03/14/17: \$3,670,000 (Additional \$10,000 was allocated for right of way purposes).	03-7804 SHOPP/16-17 CON ENG \$630,000 CONST \$3,040,000 0317000215 4 2H990 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$630,000 \$3,040,000
54 \$4,190,000 Yuba 03-Yub-49 6.1/6.7	Near Camptonville, from 0.7 mile north of Camptonville Road to 0.6 mile south of Coloma Way. A series of storm events from January 7, 2017 to February 16, 2017 caused an embankment slipout in two locations damaging the roadway and a 10 foot scarp near the edge of traveled way. This project will repair embankment slipout, stabilize slope, remove hazardous trees, construct soldier pile wall, and reconstruct roadway. The work is necessary to prevent further damage and avoid complete highway closure. Initial G-11 Allocation 03/14/17: \$4,190,000 (Additional \$30,000 was allocated for right of way purposes).	03-9682 SHOPP/16-17 CON ENG \$600,000 CONST \$3,590,000 0317000210 4 2H950 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$600,000 \$3,590,000

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Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
58 \$3,400,000 Marin 04-Mrn-1 1.6/2.5	Near Muir Beach, from 0.1 mile north of Shasta Way to W. California Avenue. Heavy storms starting in early January 2017 through February 2017 caused embankment slipout at three locations. The initial damage expanded due to subsequent heavy rainfall. This project will reconstruct embankment slipout, construct sheet pile wall shoring, construct timber retaining wall, and install rock slope protection (RSP) to temporarily stabilize roadway. The work is necessary to prevent further damage and avoid complete highway closure. Initial G-11 Allocation 03/16/17: \$3,400,000 (Additional \$30,000 was allocated for right of way purposes).	04-1458A SHOPP/16-17 CON ENG \$900,000 CONST \$2,500,000 0417000315 4 4K490 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$900,000 \$2,500,000
59 \$0 Marin 04-Mrn-1 4.0/5.0	Near Muir Beach, from 0.7 mile to 1.7 miles north of Panoramic Highway South. Heavy rainfall starting January 8, 2017, has saturated the slope creating irregular settlement and roadway pavement distress. On January 11, 2017, longitudinal pavement cracks, excessive differential road settlement, and embankment slipouts resulted in full closure of the roadway. The heavy storm events also resulted in a failed culvert causing a sinkhole within the project limits. This project will construct soldier pile retaining wall, reconstruct pavement, and replace culvert. Supplemental work is necessary to address additional Right of Way easements and permits needed to repair an additional slipout that occurred on February 22, 2017. Repairs are necessary to stabilize the slope and fully reopen the roadway. Initial G-11 Allocation 01/20/17: \$9,100,000 Supplemental G-11 Allocation 04/11/17: \$0 Revised Allocation: \$9,100,000 (Additional \$150,000 was allocated for right of way purposes).	04-1455E SHOPP/16-17 CON ENG \$0 CONST \$0 0417000271 4 4K150 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$0 \$0
60 \$16,600,000 Marin 04-Mrn-1 10.9	Near Stinson Beach, at 1.3 miles south of Panoramic Highway north. A series of heavy rain events beginning January 8, 2017 caused a slope slipout, large pavement failure cracks, and partial roadway closure. This project will construct a soldier pile retaining wall and reconstruct the roadway. Supplemental work is necessary to address an additional substantial slipout that occurred on February 22, 2017, which includes constructing a nearly 1,000 foot soldier pile retaining wall, traffic control, and roadway repair. This work is necessary to stabilize the slope and roadway in order to prevent lane loss and restore full use of the roadway to the traveling public. Initial G-11 Allocation 01/31/17: \$4,500,000 Supplemental G-11 Allocation 03/29/17: \$16,600,000 Revised Allocation: \$21,100,000 (Additional \$500,000 was allocated for right of way purposes).	04-1456B SHOPP/16-17 CON ENG \$2,700,000 CONST \$13,900,000 0417000284 4 4K240 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$2,700,000 \$13,900,000

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Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
61 \$3,600,000	Near Point Reyes Station, at Millerton Gulch Bridge (Br. No. 27 -0114). A series of heavy winter storms commencing in January and continuing into February 2017 scoured the bridge approach embankment. This project will reconstruct embankment washout, strengthen bio-armoring of slope, repair drainage system, and construct sheet pile retaining wall. The work is necessary to prevent further scouring that will undermine the pavement and cause highway closure.	04-1458B SHOPP/16-17 CON ENG \$1,000,000 CONST \$2,600,000 0417000316 4 4K500	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$1,000,000 \$2,600,000
Marin 04-Mrn-1 33.4	Initial G-11 Allocation 03/29/17: \$3,600,000 (Additional \$30,000 was allocated for right of way purposes).	Emergency		
62 \$10,400,000	In and near Novato, from Route 101 to Novato Creek Bridge. A series of heavy storms from January 8, 2017 through January 28, 2017 caused repeated complete highway closure due to flooding, which affected all four eastbound and westbound lanes. The prolonged water exposure lead to embankment saturation and settlement erosion. Roadway damage occurred due to continued rainfall and existing flooding. Another storm event on February 7 lead to a highway closure which intensifies the existing damage. The project includes roadway repair, drainage system installation, concrete barrier construction, and embankment slipout stabilization. This work is necessary to prevent highway closures due to extreme weather events and to mitigate damage due to extended flooding.	04-1456J SHOPP/16-17 CON ENG \$2,400,000 CONST \$8,000,000 0417000297 4 4K330	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$2,400,000 \$8,000,000
Marin 04-Mrn-37 R11.7/12.0	Initial G-11 Allocation 02/28/17: \$10,400,000 (Additional \$20,000 was allocated for right of way purposes).	Emergency		
63 \$600,000	Near Rutherford, at 1.2 miles west of Berryessa Knoxville Road. From January 8, 2017 to January 23, 2017, a series of storm events saturated soil conditions causing a slide. Department forces conducted slide debris removal. However, as per geotechnical recommendation, additional slide debris removal is needed, but is beyond Departmental forces capability. The project will remove and dispose of slide debris, and stabilize slope. The work is necessary to prevent continued slope failure from subsequent rain events, prevent lane closures, and restore safe passage for the traveling public.	04-1456M SHOPP/16-17 CON ENG \$200,000 CONST \$400,000 0417000299 4 4K340	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$200,000 \$400,000
Napa 04-Nap-128 17.8	Initial G-11 Allocation 02/06/17: \$600,000 (Additional \$10,000 was allocated for right of way purposes).	Emergency		

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
64 \$4,280,000 Santa Clara 04-SCI-9 0.0/4.8	Near Saratoga, from Santa Cruz County line to Sanborn Road. Between January 8, 2017 and January 23, 2017 a series of heavy rains caused several slides completely closing the roadway. This project will remove debris including trees and boulders, reconstruct embankment, repair roadway pavement, and establish safe working conditions to initiate geotechnical investigations. Supplemental work is necessary to address newly formed slides and slip-outs at six new locations. Also, new recommendations include installation of anchored mesh drapery systems to contain the slides. This work is necessary to re-open the roadway, prevent lane loss, and restore safety to the traveling public. Until investigations have concluded, the full scope of work is yet to be finalized. Initial G-11 Allocation 02/01/17: \$1,950,000 Supplemental G-11 Allocation 02/28/17: \$4,280,000 Revised Allocation: \$6,230,000 (Additional \$30,000 was allocated for right of way purposes).	04-1456E SHOPP/16-17 CON ENG \$900,000 CONST \$3,380,000 0417000290 4 4K270 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$900,000 \$3,380,000
65 \$3,000,000 Santa Clara 04-SCI-17 3.0/3.1	Near Los Gatos, at 0.5 mile north of Idylwild Road. A series of heavy winter storms commencing in January 2017 and continuing into February 2017 lead to a failed culvert which caused a sinkhole on the embankment. A second drainage system was also damaged due to the saturated soil. The project will reconstruct embankment, repair sinkhole, restore slope stabilization, inject grout in voids and replace culverts. This work is necessary to rebuild the roadway and reduce further damage. Initial G-11 Allocation 02/28/17: \$3,000,000 (Additional \$10,000 was allocated for right of way purposes).	04-1457D SHOPP/16-17 CON ENG \$900,000 CONST \$2,100,000 0417000307 4 4K410 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$900,000 \$2,100,000
66 \$3,640,000 Santa Clara 04-SCI-17 5.8	Near Los Gatos, at 0.7 mile south of East Main Street. A series of heavy storms lasting from January 2017 through February 2017 saturated soil conditions and caused a landslide, forcing multiple lane closures. A geotechnical review determined that unstable slide mass remains and immediate repair is needed. This project will remove slide debris, stabilize the slope, and construct a soil nail retaining wall. This work is necessary to prevent additional slide movement, which would create travel delays, and to avoid complete highway closure. Initial G-11 Allocation 03/06/17: \$3,640,000 (Additional \$60,000 was allocated for right of way purposes).	04-1456A SHOPP/16-17 CON ENG \$1,040,000 CONST \$2,600,000 0417000283 4 4K230 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$1,040,000 \$2,600,000
67 \$1,500,000 Santa Clara 04-SCI-35 9.5/10.5	Near Los Gatos, from 0.3 mile north of Las Cumbres Road to 1.2 miles north of Las Cumbres Road. A series of heavy storms beginning January 8, 2017 lead to significant slope saturation causing a slipout affecting two locations. On February 10, the first slipout (PM 10.5) covered 200 feet and lead to lane closures in both directions. The second slipout (PM 9.5) lead to southbound lane closure with one-way traffic control. This project will repair slope, construct temporary detour, and escort local residential traffic. The work is necessary to stabilize slopes and provide temporary safe passage to the traveling public until the full scope of remediation can be determined. Initial G-11 Allocation 02/23/17: \$1,500,000 (Additional \$10,000 was allocated for right of way purposes).	04-1458S SHOPP/16-17 CON ENG \$500,000 CONST \$1,000,000 0417000330 4 4K640 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$500,000 \$1,000,000

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Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
68 \$4,200,000 Santa Clara 04-SCI-35 9.5	Near Los Gatos, at 0.3 mile north of Las Cumbres Road. A series of heavy winter storms commencing in January 2017 and continuing into February 2017 lead to significant slope saturation causing a slipout on February 10, 2017. This project will repair embankment slipout, construct tie-back retaining wall, and repair roadway. This work is necessary to prevent further slope failure. Initial G-11 Allocation 03/16/17: \$4,200,000 (Additional \$200,000 was allocated for right of way purposes).	04-1459A SHOPP/16-17 CON ENG \$1,200,000 CONST \$3,000,000 0417000340 4 4K710 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$1,200,000 \$3,000,000
69 \$5,270,000 Santa Clara 04-SCI-130 9.3	Near San Jose, at 2.0 miles west of Quimby Road. A series of heavy storms lasting from January 2017 through February 2017 caused a washout with surface runoff overwhelming the drainage system and spilling onto the westbound lanes. Continued rainfall has caused extensive washout damage which collapsed the eastbound lane. The highway is closed in both directions until it can be determined if the slope under the westbound lane can support traffic. This project will reconstruct embankment, repair roadway washout, construct a tie-back retaining wall and sheet pile retaining wall. The work is necessary to mitigate damage and restore traveler safety. Initial G-11 Allocation 03/06/17: \$5,270,000 (Additional \$150,000 was allocated for right of way purposes).	04-1458V SHOPP/16-17 CON ENG \$1,500,000 CONST \$3,770,000 0417000335 4 4K680 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$1,500,000 \$3,770,000
70 \$3,450,000 Santa Clara 04-SCI-152 1.5	Near Gilroy, at 1.5 miles east of Pole Line Road. On February 8, 2017, a series of storm events caused a slide that displaced previously installed temporary k-rail barrier in roadway forcing a full roadway closure. The project will remove slide debris, stabilize slope, construct debris barrier, and repair roadway. This work is necessary to prevent further slope failure, remove road closure, and restore safe passage to the traveling public. Initial G-11 Allocation 02/23/17: \$3,450,000 (Additional \$10,000 was allocated for right of way purposes).	04-1457A SHOPP/16-17 CON ENG \$950,000 CONST \$2,500,000 0417000304 4 4K380 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$950,000 \$2,500,000
71 \$2,900,000 Santa Clara 04-SCI-152 R17.0	Near Gilroy, at 0.8 mile east of Lake Road. A series of heavy winter storms commencing in January 2017 and continuing into February 2017 created surface runoff overwhelming the drainage system. In early February 2017, the storm runoff flowed across lanes causing washout damage. Geotechnical studies were completed on February 15, 2017. The project will repair embankment washout, construct sheet pile retaining wall and repair roadway. This work is necessary to prevent expansion of damage, avoid highway closure and remove traffic detour. Initial G-11 Allocation 03/02/17: \$2,900,000 (Additional \$5,000 was allocated for right of way purposes).	04-1457E SHOPP/16-17 CON ENG \$900,000 CONST \$2,000,000 0417000308 4 4K420 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$900,000 \$2,000,000

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Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
72 \$4,250,000 San Mateo 04-SM-1 17.0/17.5	Near San Gregorio, from 1.2 miles south of Route 84 to 0.7 mile south of Route 84. From January 8, 2017 to early February, 2017, a series of storm events caused an embankment slipout forcing a lane closure. This project will reconstruct embankment, construct soldier pile tie-back retaining wall, place rock slope protection (RSP), and repair roadway. The work is necessary to prevent continued embankment failure, remove lane closure restriction, and restore safe passage for the traveling public.	04-1457J SHOPP/16-17 CON ENG \$1,250,000 CONST \$3,000,000 0417000312 4 4K460	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$1,250,000 \$3,000,000
	Initial G-11 Allocation 02/16/17: \$4,250,000 (Additional \$210,000 was allocated for right of way purposes).	Emergency		
73 \$4,250,000 San Mateo 04-SM-35 9.8	Near Sky Londa, at 0.1 mile north of Chapman Road. On January 8, 2017 and into early February, 2017, a series of storm events caused a embankment slipout undermining the southbound lane forcing a lane closure. This project will repair slipout, construct a soldier pile tieback retaining wall, and reconstruct roadway. This work is necessary to prevent continued embankment failure, remove lane closure, and restore safe passage for the traveling public.	04-1457M SHOPP/16-17 CON ENG \$1,250,000 CONST \$3,000,000 0417000314 4 4K480	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$1,250,000 \$3,000,000
	Initial G-11 Allocation 02/22/17: \$4,250,000 (Additional \$210,000 was allocated for right of way purposes).	Emergency		
74 \$7,800,000 San Mateo 04-SM-35 11.5	Near Sky Londa, at 0.6 mile north of Morse Lane. A series of heavy storms starting early January 2017 through March 2017 caused a landslide at this location. The saturated slope activated the slide in February 2017. A geotechnical investigation identified that a larger unstable mass remained. This project will stabilize slide, construct sheet pile retaining wall, and construct two tie-back retaining walls. The work is necessary to prevent further slide movement and to prevent complete highway closure.	04-1458G SHOPP/16-17 CON ENG \$1,800,000 CONST \$6,000,000 0417000321 4 4K550	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$1,800,000 \$6,000,000
	Initial G-11 Allocation 03/29/17: \$7,800,000 (Additional \$200,000 was allocated for right of way purposes).	Emergency		
75 \$2,550,000 San Mateo 04-SM-35 13.1	Near Sky Londa, at 0.1 mile north of Bear Gulch Road. A series of heavy winter storms commencing in January 2017 and continuing into February 2017 lead to significant slope saturation causing a slipout. A geotechnical study was needed to determine the extent of damage. However, several more storms during the study caused the damage to expand each time, requiring a reevaluation of the repair strategy and scope. The slipout has now reached the edge of the roadway. The project will repair slipout and construct a soldier pile retaining wall. The work is necessary to prevent further embankment damage and avoid highway closures.	04-1456F SHOPP/16-17 CON ENG \$750,000 CONST \$1,800,000 0417000279 4 4K210	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$750,000 \$1,800,000
	Initial G-11 Allocation 03/02/17: \$2,550,000 (Additional \$150,000 was allocated for right of way purposes).	Emergency		

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
76 \$4,000,000 San Mateo 04-SM-84 15.4/15.5	Near Sky Londa, at Grandview Drive. Heavy rainfall starting January 8, 2017, has saturated the slope creating irregular settlement and roadway pavement distress. On January 11, 2017, large longitudinal pavement cracks, excessive differential roadway settlement, and embankment slipouts resulted in the full closure of the roadway. This project will construct a soldier pile retaining wall and reconstruct the pavement. Supplemental work is required to construct a tie-back retaining wall and associated one-way traffic control to address an additional washout location which is worsening due to a series of storm events through January 23, 2017. Another project is in development for the long term remediation of the supplemental location. Repairs are necessary to stabilize the slope and fully reopen the roadway. Initial G-11 Allocation 01/20/17: \$5,000,000 Supplemental G-11 Allocation 02/08/17: \$4,000,000 Revised Allocation: \$9,000,000 (Additional \$300,000 was allocated for right of way purposes).	04-1455F SHOPP/16-17 CON ENG \$1,000,000 CONST \$3,000,000 0417000272 4 4K160 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$1,000,000 \$3,000,000
77 \$1,050,000 San Mateo 04-SM-101 3.5/12.6	In and near Redwood City, from Marsh Road to Route 92. Due to a series of heavy storms from January 8 through early February 2017, the supporting asphalt became saturated causing localized failure. Potholes, pavement delamination, and loose pavement debris are causing vehicle damage. Repairs are necessary to halt private property damage and to keep lanes open to traffic. The work includes asphalt overlay and digout repairs at the localized damage areas. This work abates further deterioration since this is a heavily traveled commuter and commercial route. Initial G-11 Allocation 02/23/17: \$1,050,000	04-1456K SHOPP/16-17 CON ENG \$350,000 CONST \$700,000 0417000296 4 4K320 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$350,000 \$700,000
78 \$500,000 Solano 04-Sol-113 5.5	Near Dixon, at 1.5 miles north of Creed Road. On January 11, 2017, a series of storm events caused a double culvert to fail. It resulted in a washout that has undermined the traveled way requiring full closure of the roadway. This project will reconstruct the double culvert, repair the pavement, and stabilize the slope. Supplemental work is needed to address two additional washout locations discovered on January 16, 2017. The work is necessary to restore the integrity of the culvert structures, eliminate disruption which includes barring truck traffic, and fully reopen the roadway. Initial G-11 Allocation 01/20/17: \$1,600,000 Supplemental G-11 Allocation 02/08/17: \$500,000 Revised Allocation: \$2,100,000	04-1455G SHOPP/16-17 CON ENG \$0 CONST \$500,000 0417000273 4 4K170 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$0 \$500,000

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Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
79 \$6,500,000 Sonoma 04-Son-1 25.1/25.2	Near Jenner, from 0.6 mile north of Russian Gulch State Beach to 1.2 miles south of Meyers Grade Road. A series of heavy storms beginning January 8, 2017 through February 7, 2017 lead to significant slope saturation. A slipout was initially identified on February 1 along with pavement cracks. With the continued rainfall on February 7, the slipout increased and caused additional damage to the southbound lane. This project will construct a soldier pile tie-back retaining wall and repair the roadway damage. The work is necessary to mitigate expanding slipout damage and avoid complete highway closure. Initial G-11 Allocation 02/14/17: \$6,500,000 (Additional \$210,000 was allocated for right of way purposes).	04-1457B SHOPP/16-17 CON ENG \$1,500,000 CONST \$5,000,000 0417000305 4 4K390 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$1,500,000 \$5,000,000
80 \$900,000 Sonoma 04-Son-1 31.9	Near Fort Ross State Park, at 1.1 miles south of Fort Ross Road. From January 8, 2017 to February 2017, a series of storm events saturated slopes causing an active slide, distressing asphalt roadway and making the northbound lane heave. The project will stabilize slope, construct sheet pile retaining wall, and repair roadway. Supplemental work is necessary to address an additional location of slide and heaving of roadway (PM 31.4). The work is necessary to prevent continued slope failure from subsequent rain events, prevent lane closures, and restore safe passage for the traveling public. Initial G-11 Allocation 02/23/17: \$ 900,000 Supplemental G-11 Allocation 03/20/17: \$ 900,000 Revised Allocation: \$1,800,000 (Additional \$10,000 was allocated for right of way purposes).	04-1458U SHOPP/16-17 CON ENG \$300,000 CONST \$1,500,000 0417000333 4 4K660 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$0 \$900,000
81 \$4,350,000 Sonoma 04-Son-101 37.1/37.2	In Healdsburg, at 0.9 mile north of Dry Creek Road. From January 8, 2017 to early February, 2017, a series of storm events caused an active slide that continues to encroach on the traveled way forcing a lane closure. This project will remove slide debris, construct soldier pile retaining wall, and repair roadway. The work is necessary to prevent continued slope failure from subsequent rain events, remove lane closure restriction, and restore safe passage for the traveling public. Initial G-11 Allocation 02/16/17: \$4,350,000 (Additional \$210,000 was allocated for right of way purposes).	04-1457H SHOPP/16-17 CON ENG \$1,350,000 CONST \$3,000,000 0417000311 4 4K450 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$1,350,000 \$3,000,000
82 \$1,450,000 Sonoma 04-Son-116 43.3	Near Temelec, at 0.1 mile east of County Dump Road. From January 8, 2017 to January 23, 2017, a series of multiple storm events have accelerated erosion of a slipout. The project will reconstruct embankment with geosynthetic reinforcement and replace damaged culvert. This work is necessary to prevent undermining roadway and restore safety to the traveling public. A permanent restoration project (EA 04-2K370) is in development to address long term needs. Initial G-11 Allocation 02/01/17: \$1,450,000 (Additional \$10,000 was allocated for right of way purposes).	04-1456H SHOPP/16-17 CON ENG \$450,000 CONST \$1,000,000 0417000292 4 4K290 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$450,000 \$1,000,000

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
83 \$3,750,000 Sonoma 04-Son-128 1.3	Near Cloverdale, at 3.5 miles west of North Cloverdale Boulevard. From January 8, 2017 to early February, 2017, a series of storm events caused embankment erosion and roadway settlement. As per geotechnical recommendations, this project will reconstruct embankment, construct soldier pile retaining wall, and repair roadway. The work is necessary to prevent continued slope failure from subsequent rain events, prevent lane closures, and restore safe passage for the traveling public. Initial G-11 Allocation 02/16/17: \$3,750,000 (Additional \$210,000 was allocated for right of way purposes).	04-1457F SHOPP/16-17 CON ENG \$1,250,000 CONST \$2,500,000 0417000309 4 4K430	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$1,250,000 \$2,500,000
84 \$12,000,000 Monterey 05-Mon-1 8.0/23.0	Near Gorda, 0.9 mile north of Villa Creek Bridge to 1.7 miles north of Rain Rocks Sidehill Viaduct. Heavy rain events, from January 6 through January 12, 2017, have caused multiple landslides resulting in complete roadway closure. Approximately 20,000 cubic yards of material to be cleared is beyond the Department force's ability. This project will remove slide debris, reconstruct 200 cubic yards of embankment, repair drainage systems, repair a half mile of roadway, and provide traffic control. Supplemental work is necessary to facilitate geotechnical investigations, and an additional 225,000 cubic yards of slide removal resulting in a total of 75,000 cubic yards removed at Mud Creek (PM 8.9) and 170,000 cubic yards removed at Paul's Slide (PM 21.6). Also, increased slide removal and limited disposal sites have substantially increased trucking. This work is necessary to safely protect and reopen the roadway to the traveling public. Initial G-11 Allocation 01/31/17: \$3,250,000 Supplemental G-11 Allocation 03/29/17: \$12,000,000 Revised Allocation: \$15,250,000 (Additional \$150,000 was allocated for right of way purposes).	05-2688 SHOPP/16-17 CON ENG \$2,500,000 CONST \$9,500,000 0516000151 4 1H780	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$2,500,000 \$9,500,000
85 \$780,000 Monterey 05-Mon-1 28.2/28.4	Near Lucia, from 0.1 mile south of Cow Cliffs Sidehill Viaduct to 0.1 mile north of Cow Cliffs Sidehill Viaduct. From January 21, 2017 to February 10, 2017, a series of storm events caused a rock slide that has resulted in full roadway closure, damaged rock fall barrier, and damaged roadway. This project will remove and dispose of slide debris, repair rock fall barrier, replace guard railing, and repair roadway. This work is necessary to stabilize slope, reopen the roadway, and restore safe passage to traveling public. Initial G-11 Allocation 02/16/17: \$780,000 (Additional \$10,000 was allocated for right of way purposes).	05-2711 SHOPP/16-17 CON ENG \$180,000 CONST \$600,000 0517000062 4 1J110	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$180,000 \$600,000

2.5 Highway Financial Matters

Project #	Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Allocation History	PPNO	Program/Year	Project ID	Adv Phase	EA	Budget Year	Item #	Fund Type	Program Code	Amount by	Fund Type	
2.5f.(1) Informational Report - Emergency G-11 Allocations																			
90	\$1,200,000	Santa Cruz	05-SCr-17	5.9/12.6	In and near Scotts Valley, from 0.4 mile east of Granite Creek Road to Santa Clara County line.	On January 6, 2017 Heavy rains caused a rock and mud slide that is overwhelming the rock net/ debris systems at two locations. The project will remove slide debris, stabilize slope, repair rock/ debris barrier, restore two drainage systems, and repair roadway.	Supplemental work is necessary to address additional slide activity creating more debris removal, rock/ debris barrier repairs, and 24/7 traffic control operation. This work is necessary to prevent lane loss, strengthen the rock fall protection and restore safety for the traveling public.	05-2708	SHOPP/16-17	CON ENG	\$200,000	0517000059	4	1J080	Emergency	001-0042 SHA	20.10.201.130	\$200,000	
					Initial G-11 Allocation	02/01/17:	\$590,000												
					Supplemental G-11 Allocation	02/17/17:	\$1,200,000												
					Revised Allocation:		\$1,790,000												
					(Additional \$30,000 was allocated for right of way purposes).														
91	\$650,000	Santa Cruz	05-SCr-17	9.8/10.8	Near Scotts Valley, from 0.4 mile north of Laurel Drive to 0.2 mile north of Glenwood Drive.	On January 21, 2017, heavy rains caused a slipout below northbound lanes. An ongoing geotechnical investigation will determine the extent of additional repair needed. This project includes repair drainage system, reconstruct embankment slipout, and stabilize roadway shoulder with 8-inch micro piles. The work is necessary to reduce further damage and prevent complete highway closure.		05-2712	SHOPP/16-17	CON ENG	\$150,000	0517000063	4	1J120	Emergency	001-0042 SHA	20.10.201.130	\$150,000	
					Initial G-11 Allocation	03/02/17:	\$650,000												
					(Additional \$10,000 was allocated for right of way purposes).														
92	\$620,000	Santa Cruz	05-SCr-152	4.1/8.3	Near Watsonville, 0.4 mile east of Carlton Road to Santa Clara County line.	On January 22, 2017 and January 23, 2017, Department forces discovered failed embankment, slides, and damaged drainage system leaving a 4 foot vertical by 120 foot long scarp at edge of traveled way that has undermined the roadway. As per geotechnical recommendations, the project will remove all temporarily placed fill material and reconstruct embankment with suitable buttress fill, rebuild rock net and debris system, reconstruct drainage system, and repair roadway. This work is necessary to prevent continued slope erosion, remove traffic restrictions, and restore safe passage for the traveling public.		05-2709	SHOPP/16-17	CON ENG	\$120,000	0517000060	4	1J090	Emergency	001-0042 SHA	20.10.201.130	\$120,000	
					Initial G-11 Allocation	02/08/17:	\$620,000												
					(Additional \$10,000 was allocated for right of way purposes).														

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
93 \$500,000 San Luis Obispo 05-SLO-41 6.0	Near Atascadero, at 1.3 miles south of Cerro Alto Road. Following heavy rains on January 5th and 6th, 2017, a landslide damaged an existing rockfall net, spilled across the roadway, and closed both directions of travel. The slide extends from the roadway to the top of slope. This project will develop access to the top of slope, remove an estimated 20,000 cubic yards of rock and soil from the slope and roadway, and reinstall the rockfall net drapery system. The repairs are necessary to reopen the roadway and protect traveler safety. Supplemental funds are necessary to complete removal and disposal of slide material that has increased in volume, fund increased costs for traffic control, restore the roadway, repair guardrail, and fund additional electrical utility work.	05-2686 SHOPP/16-17 CON ENG \$0 CONST \$500,000 0516000149 4 1H760 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$0 \$500,000
	Initial G-11 Allocation 01/17/17: \$1,800,000 Supplemental G-11 Allocation 02/23/17: \$500,000 Revised Allocation: \$2,300,000 (Additional \$50,000 was allocated for right of way purposes).			
94 \$1,025,000 Fresno 06-Fre-5 24.0/30.0	Near Coalinga, from 9.1 miles north of Route 198 to 8.4 miles south of W. Kamm Avenue. A series of storm events starting January 6, 2017 caused accelerated pavement failure. The asphalt became saturated causing localized failure, which resulted in large potholes and loose debris. The rate of deterioration is faster than Maintenance forces can patch. The project will remove and replace water saturated failed concrete pavement slabs with full-depth asphalt concrete. The work is necessary to mitigate roadway damage, prevent highway closures, and restore traveler safety.	06-6864 SHOPP/16-17 CON ENG \$275,000 CONST \$750,000 0617000206 4 0W300 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$275,000 \$750,000
	Initial G-11 Allocation 03/14/17: \$1,025,000			
95 \$330,000 Fresno 06-Fre-99 R0.9/6.5	In and near Kingsburg and Selma, from 0.9 mile north of the Tulare County line to 0.1 mile north of Route 43. Following heavy storm events on October 27-29, 2016, numerous roadway concrete slabs failed and are moving under traffic loads. Debris and large pot holes have developed. The roadway is deteriorating more quickly than Department maintenance forces can sustain. This project will remove and replace failed concrete pavement slabs with asphalt pavement. Supplemental work is necessary to complete the initial amount of failed slabs and address additional slabs that have failed due to continued storm events. This work is necessary for temporary repairs to prevent full lane closures and to repair the worse of approximately 400 broken slabs. A programmed project is planned to address the long term roadway rehabilitation needs (EA 06-0S460).	06-6852 SHOPP/16-17 CON ENG \$80,000 CONST \$250,000 0617000100 4 0W000 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$80,000 \$250,000
	Initial G-11 Allocation 11/14/16: \$900,000 Supplemental G-11 Allocation 03/29/17: \$330,000 Revised Allocation: \$1,230,000			

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
96 \$850,000 Fresno 06-Fre-180 127.9/128.1	Near Cedar Grove, from 19.8 miles east of Route 245 to 2 miles west of South Fork Kings River Bridge. A series of storm events starting January 6, 2017 through February 2017 caused a rockslide to occur. As the rocky hillside became inundated with water, large sections of rock face cascaded onto the roadway leading to complete roadway closure. The project includes rockslide debris removal, slope stabilization, and roadway repair. The work is necessary to reopen the highway and restore traveler safety.	06-6862 SHOPP/16-17 CON ENG \$350,000 CONST \$500,000 0617000192 4 0W280	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$350,000 \$500,000
	Initial G-11 Allocation 03/02/17:	\$850,000	Emergency	
97 \$750,000 Kern 06-Ker-5 4.5/9.5R	Near Lebec, from 4.5 miles north of Los Angeles County to 6.4 miles south of Route 99. A series of storm events starting January 6, 2017 through February 17, 2017 resulted in flash flooding. The flood water carried rocks, mud and debris across the roadway leading to complete northbound lane closure and partial southbound lane closure. The project will remove slide debris, repair and stabilize slope, repair drainage systems, and provide traffic control. The work is necessary to reopen the highway and prevent additional damage.	06-6861 SHOPP/16-17 CON ENG \$250,000 CONST \$500,000 0617000188 4 0W270	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$250,000 \$500,000
	Initial G-11 Allocation 03/02/17:	\$750,000	Emergency	
98 \$600,000 Kern 06-Ker-5 8.9R	Near Grapevine, at 1.3 miles south of Grapevine Road East. On March 1, 2017, repeated storms lead to a double box culvert failure and exposure due to storm debris. A 60 ft. section of the affected culvert was inundated with water, which caused the hillside to slide onto the culvert. The force of the slide also caused the concrete lined channel surrounding the culvert to collapse. This project will reconstruct embankment washout, remove channel debris, repair double box culvert, and install slope drainage. The work is necessary to prevent further damage to the drainage system and avoid erosion of the roadway.	06-6863 SHOPP/16-17 CON ENG \$200,000 CONST \$400,000 0617000194 4 0W290	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$200,000 \$400,000
	Initial G-11 Allocation 03/14/17:	\$600,000	Emergency	
99 \$725,000 Kings 06-Kin-5 6.5/9.0	Near Kettleman City, from 6.5 miles north of Kern County line to 3.4 miles south of Utica Avenue. From January 6, 2017 to January 21, 2017, a series of storm events caused water saturation of asphalt pavement that delaminated the roadway and created widespread potholes beyond the Departmental forces ability to maintain while sustaining storm events and winter conditions. The project will remove failed pavement, place asphalt overlay, install lane striping, and provide necessary traffic control. This work is necessary to avoid full lane closures due to lack of drivability and restore safety to the traveling public.	06-6859 SHOPP/16-17 CON ENG \$225,000 CONST \$500,000 0617000163 4 0W120	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$225,000 \$500,000
	Initial G-11 Allocation 02/03/17:	\$725,000	Emergency	

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
103 \$770,000 Los Angeles 07-LA-5 26.6/31.3	In Burbank, from 0.2 mile north of North Zoo Drive to Winona Avenue. On February 17, 2017, accelerated pavement failure occurred due to multiple storm events and heavy traffic flow. The asphalt became saturated causing localized failure. Potholes and loose pavement debris lead to a failed and collapsed manhole. The project will repair water saturated failed pavement concrete slabs, repair drainage system, and repair asphalt roadway with asphalt overlay and asphalt digout repairs. The work is necessary to halt further damages and to prevent highway closures.	07-5260 SHOPP/16-17 CON ENG \$120,000 CONST \$650,000 0717000254 4 1XE00 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$120,000 \$650,000
Initial G-11 Allocation 03/14/17: \$770,000				
104 \$2,800,000 Los Angeles 07-LA-27 0.0/11.0	Near Malibu, from Route 1 to 0.1 mile south of Mulholland Drive. On January 20, 2017, a severe storm event caused multiple slides, slipouts, and washouts with large boulders and large trees resulting in a roadway closure. This project will remove slide debris and hazardous trees, stabilize embankments and slopes, repair and clean drainage systems, and repair roadway. This work is necessary to reopen roadway, stabilize conditions for traveler safety, and minimize disruption of route for local residents and emergency services.	07-5170 SHOPP/16-17 CON ENG \$800,000 CONST \$2,000,000 0717000210 4 1XC00 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$800,000 \$2,000,000
Initial G-11 Allocation 02/03/17: \$2,800,000 (Additional \$250,000 was allocated for right of way purposes).				
105 \$354,000 Los Angeles 07-LA-57 R8.0/R8.4	In San Dimas, from 0.3 mile north of Route 10 to 0.3 mile south of Via Verde. A series of heavy storms beginning January 8, 2017 through February 7, 2017 and previous fire damage led to significant slope saturation and erosion which developed into a washout. The washout clog the drainage pipe, eroded the slope on both sides of the drainage pipe and blocked a portion of the roadway. This project will repair slope washout and remove debris, repair and improve drainage system, and construct debris flow barriers. The work is necessary to prevent further highway loss and restore traveler safety.	07-5178 SHOPP/16-17 CON ENG \$50,000 CONST \$304,000 0717000235 4 1XC80 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$50,000 \$304,000
Initial G-11 Allocation 03/29/17: \$354,000				
106 \$2,110,000 Los Angeles 07-LA-107 4.2/4.8	In Redondo Beach, from 182nd Street to Redondo Beach Boulevard. Beginning February 11, 2017, accelerated pavement failure occurred due to multiple storm events and heavy traffic flow. The asphalt became saturated causing localized failure, which resulted in potholes, loose pavement debris, and large asphalt cracks. The project will repair multiple water saturated failed asphalt pavement areas with a variety of remedies including full-depth replacement, asphalt overlay and asphalt digout repairs. The work is necessary to mitigate roadway damage and to prevent highway closures.	07-5062 SHOPP/16-17 CON ENG \$350,000 CONST \$1,760,000 0717000253 4 2X010 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$350,000 \$1,760,000
Initial G-11 Allocation 03/14/17: \$2,110,000				

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
111 \$585,000 Ventura 07-Ven-34 10.4/12.1	In Camarillo, from Los Posas Road to 0.4 mile west of Pleasant Valley Road. Heavy rainfall on January 19, 2017 caused a failed culvert. The culvert was overwhelmed by the excessive water flow and storm debris, which caused highway and railroad flooding. This project will remove and replace damaged drainage systems, remove debris from channel, and repair roadway. The work is necessary to prevent long term disruption on this route and restore traveler safety.	07-5175 SHOPP/16-17 CON ENG \$50,000 CONST \$535,000 0717000224 4 1XC50	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$50,000 \$535,000
Initial G-11 Allocation 03/14/17: \$585,000 (Additional \$40,000 was allocated for right of way purposes).		Emergency		
112 \$775,000 Ventura 07-Ven-150 1.6/8.5	Near Mira Monte, from 1.0 mile east of Mission Ranch Road to 2.8 miles west of Santa Ana Road. A series of storm events starting February 23, 2017 caused saturated slopes to become destabilized resulting in rock slides at two locations. A geotechnical investigation revealed erosion and loose top soil overlying bedrock at the affected areas, which could dislodge boulders onto the highway. The project will remove rock slide debris, stabilize slope including removing loose boulders, and install a cable netting drapery system on slope. The work is necessary to mitigate further slides and to prevent highway closures.	07-5261 SHOPP/16-17 CON ENG \$120,000 CONST \$655,000 0717000255 4 1XE10	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$120,000 \$655,000
Initial G-11 Allocation 03/14/17: \$775,000 (Additional \$25,000 was allocated for right of way purposes).		Emergency		
113 \$630,000 Riverside 08-Riv-91 R2.2	Near Corona, at 0.1 mile north of Route 71. A series of storms from February 17, 2017 through February 18, 2017 caused an embankment washout, toppled chain link fencing, battered metal beam guardrail and damaged culvert. This project will reconstruct embankment, replace damaged fence and metal beam guardrail, and repair damaged culvert. The work is necessary to prevent continued slope failure.	08-3007A SHOPP/16-17 CON ENG \$150,000 CONST \$480,000 0817000134 4 1H780	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$150,000 \$480,000
Initial G-11 Allocation 03/17/17: \$630,000 (Additional \$20,000 was allocated for right of way purposes).		Emergency		
114 \$650,000 Riverside 08-Riv-Var Var	In Jurupa Valley and Ontario, on Route 15 at Philadelphia Street Uncrossing (Br. No. 56-0696); also in San Bernardino County on Route 15 in Rancho Cucamonga, at Fourth Street Undercrossing (Br. No.54-0912) (PM 0.0 to PM 3.1) and on Route 210 in the City of San Bernardino at Cajon Boulevard Overhead (Br. No. 54-0946R) (PM R21.7). A series of storms starting January 20, 2017 through January 23, 2017 caused flooding, erosion of slope and bridge embankments, and culvert damage at three locations. This project will restore structural backfill of bridge embankments, repair eroded slopes, and repair drainage systems. The work is necessary to prevent further highway loss and restore traveler safety.	08-3006Q SHOPP/16-17 CON ENG \$150,000 CONST \$500,000 0817000112 4 1H730	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$150,000 \$500,000
Initial G-11 Allocation 02/16/17: \$650,000 (Additional \$50,000 was allocated for right of way purposes).		Emergency		

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
115 \$3,200,000	Near Cajon Junction, from 1.5 miles south of Cleghorn Road to Route 138; also on Route 138 from Pine Lodge East Overhead to Route 15 (PM R14.8/R15.2). A significant storm event from February 17, 2017 through February 18, 2017 caused embankment slipouts of southbound lanes which collapsed at two locations. As a result, the highway was reduced to only two lanes. The project will reconstruct embankment slipouts, clean drainage systems, and repair collapsed roadway. The work is necessary to prevent further damage to the roadway, reestablish the full capacity of the highway, restore traveler safety.	08-3006S SHOPP/16-17 CON ENG \$300,000 CONST \$2,900,000 0817000129 4 1H760 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$300,000 \$2,900,000
Initial G-11 Allocation 02/28/17: \$3,200,000 (Additional \$100,000 was allocated for right of way purposes).				
116 \$740,000	Near Crestline, at 0.7 mile east of Route 138. From January 21 to January 23, 2017, a series of storm events caused rock slope debris to damage cable netting and rock fence barrier. The work includes repairing cable netting on slope and reconstructing the rock fence barrier adjacent to the traveled way. This work is necessary to prevent further rock slide debris onto the roadway and restore safety to the traveling public.	08-3006R SHOPP/16-17 CON ENG \$150,000 CONST \$590,000 0817000113 4 1H740 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$150,000 \$590,000
Initial G-11 Allocation 02/03/17: \$740,000 (Additional \$10,000 was allocated for right of way purposes).				
117 \$500,000	In the city of San Bernardino, at 0.5 mile north of W. 5th Street. Heavy rainfall starting February 17, 2017 to February 18, 2017 caused culvert failure, which resulted in a sinkhole forming on the southbound shoulder. Although the highway is open, the shoulder was closed due to the close proximity to the traveled way. This project will reconstruct embankment sinkhole, remove culvert debris, and replace failed culvert. The work is necessary to prevent long term disruption on this route and to restore traveler safety.	08-3006Y SHOPP/16-17 CON ENG \$100,000 CONST \$400,000 0817000133 4 1H790 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$100,000 \$400,000
Initial G-11 Allocation 03/29/17: \$500,000 (Additional \$50,000 was allocated for right of way purposes).				
118 \$6,500,000	Near West Point, at 0.7 mile west of Iris Way; also in Amador County, at 1.7 miles west of Iris Way (PM 0.2). Heavy rains caused a slipout and landslides at two locations, forcing a road closure. On February 10, 2017, a slipout occurred at a fill slope where the center of the two-lane roadway was undermined. On February 11, 2017, a landslide occurred releasing approximately 10,000 cubic yards of material one mile from the slipout location. This project will remove slide debris and hazardous trees, stabilize slope, reconstruct embankment slipout, install rock slope protection (RSP), provide traffic control, repair drainage system, and repair roadway. The work is necessary to reopen Route 26 and restore safe passage to the traveling public.	10-3224 SHOPP/16-17 CON ENG \$1,500,000 CONST \$5,000,000 1017000105 4 1H240 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$1,500,000 \$5,000,000
Initial G-11 Allocation 02/23/17: \$6,500,000				

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
119 \$1,100,000 San Diego 11-SD-5 R23.0/R24.0	In the city of San Diego, from 0.5 mile south of Balboa Avenue to 0.5 mile north of Balboa Avenue. On January 21, 2017, Department staff discovered that a recent storm event caused a culvert failure creating a sinkhole adjacent to the roadway shoulder. The project will replace 200 feet of failed culvert, repair sinkhole, and reconstruct shoulder. This work is necessary to avoid continued undermining of drainage system that would result in roadway damage and lane closures. Initial G-11 Allocation 02/08/17: \$1,100,000	11-1266 SHOPP/16-17 CON ENG \$300,000 CONST \$800,000 1117000123 4 43002	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$300,000 Emergency
120 \$980,000 San Diego 11-SD-8 10.3/10.5	In La Mesa, from 0.7 mile east of Lake Murray Boulevard to 0.1 mile west of Fletcher Parkway. Due to a series of heavy storms starting January 18, 2017 through February 15, 2017, Department forces reported that heavy creek flow had caused an embankment washout. Damages included embankment erosion near the eastbound lanes, rock slope erosion adjacent to the roadway, and a damaged culverts near Alvarado Creek. This project will reconstruct embankment washout, replace rock slope protection (RSP), and repair failed culverts. The work is necessary to prevent further damage to the roadway and reduce material loss. Initial G-11 Allocation 03/09/17: \$980,000	11-1271 SHOPP/16-17 CON ENG \$280,000 CONST \$700,000 1117000139 4 43007	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$280,000 Emergency
121 \$840,000 San Diego 11-SD-54 T12.3	In Rancho San Diego, at Brabham Street. On February 16, 2017, a sinkhole was identified that damaged the drainage pipe nine feet below the pavement. This project will replace failed culvert, repair sinkhole in roadway and replace damaged sidewalk. The work is necessary to restore the traveled way, prevent further damage from subsequent storm events and avoid long term lane closures. Initial G-11 Allocation 03/29/17: \$840,000	11-1270 SHOPP/16-17 CON ENG \$240,000 CONST \$600,000 1117000136 4 43006	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$240,000 Emergency
122 \$2,090,000 San Diego 11-SD-78 32.4	Near Ramona, at 0.6 mile west of Weekend Villa Road. From January 8, 2017 to January 23, 2017, a series of storm events caused embankment erosion and roadway settlement. As per geotechnical recommendations, this project will reconstruct embankment, construct soldier pile retaining wall, and repair roadway. The work is necessary to prevent continued slope failure from subsequent rain events, prevent lane closures, and restore safe passage for the traveling public. Initial G-11 Allocation 02/16/17: \$2,090,000	11-1268 SHOPP/16-17 CON ENG \$540,000 CONST \$1,550,000 1117000132 4 43005	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$540,000 Emergency

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
123 \$1,350,000 San Diego 11-SD-163 5.7	In the city of San Diego, at 0.1 mile south of Genessee Avenue. A series of heavy winter storms commencing on January 18, 2017 continuing through January 23, 2017 caused a culvert failure which developed a sinkhole on the embankment. This project will repair and replace sections of failed drainage culvert, and reconstruct embankment. The work is necessary to reduce further damage to the drainage system and rebuild the roadway. Initial G-11 Allocation 03/14/17: \$1,350,000	11-1273 SHOPP/16-17 CON ENG \$350,000 CONST \$1,000,000 1117000144 4 43009 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$350,000 \$1,000,000
124 \$750,000 San Diego 11-SD-805 7.0	In Chula Vista, at 0.2 mile south of East H Street. From January 2017 to February 2017, a series of storm events caused an embankment washout damaging drainage pipe, collapsing guardrail, undermining roadway, and temporarily closing the southbound onramp. The project will reconstruct embankment, reconstruct metal beam guardrail, repair drainage pipes, and repair the shoulder and roadway. This work is necessary to prevent further slope failure, remove ramp closure, and restore safe passage for the traveling public. Initial G-11 Allocation 03/16/17: \$750,000	11-1272 SHOPP/16-17 CON ENG \$150,000 CONST \$600,000 1117000141 4 43008 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$150,000 \$600,000
125 \$1,120,000 San Diego 11-SD-Var Var	In San Diego County, on Route 78, Route 76, and Route 79 at various locations. Beginning on January 18, 2017, a series of storm events have saturated soil conditions causing slope failure and boulders to fall and damage the roadway. As per geotechnical recommendations, this project will remove multiple rock slide debris, remove and dispose of remaining loose boulders using explosives, stabilize slopes, repair guardrail, and replace damaged roadway. The work is necessary to prevent continued rock slides from subsequent rain events, reopen lane closures, and restore safe passage for the traveling public. Initial G-11 Allocation 03/23/17: \$1,120,000	11-1274 SHOPP/16-17 CON ENG \$320,000 CONST \$800,000 1117000145 4 43010 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$320,000 \$800,000
126 \$1,800,000 Orange 12-Ora-74 3.1/5.6	Near San Juan Capistrano, from 0.5 mile east of La Plata Avenue to 0.5 mile east of Cristianitos Road. Severe storm events lead to a January 22, 2017 discovery of severe pavement settlement that closed the route to all traffic. Investigations determined a failed culvert pipe beneath the roadway as the cause of the settlement. Nearby additional damage occurred a few days later with a slide at one location and embankment erosion at another. This project will restore the route and allow it to be reopened to traffic by replacing the damaged drainage system, rebuilding the roadway slope embankments, and replacing the damaged asphalt roadway. Initial G-11 Allocation 02/16/17: \$1,800,000 (Additional \$100,000 was allocated for right of way purposes).	12-4150A SHOPP/16-17 CON ENG \$300,000 CONST \$1,500,000 1217000067 4 0Q570 Emergency	001-0042 SHA 20.10.201.130 2016-17 302-0042 SHA 20.20.201.130	\$300,000 \$1,500,000

2.5 Highway Financial Matters

Project # Allocation Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(3) Informational Report - SHOPP Safety Resolution G-03-10 Delegated Allocations				
1 \$1,431,000 Butte 03-But-99 R34.6/R34.9	In Chico at the northbound off-ramp to East Avenue. <u>Outcome/Output:</u> Widen off-ramp to provide an additional left-turn lane to increase ramp storage and intersection capacity. This will reduce the number and severity of rear-end collisions caused by traffic queue back-ups onto Route 99 mainline. The project will also modify the traffic signals and upgrade curb-ramps and cross-walks to ADA standards.	03-2436 SHOPP/16-17 CON ENG \$200,000 CONST \$1,300,000 0316000094 4 1H320	001-0890 FTF 20.10.201.010 2016-17 302-0042 SHA 302-0890 FTF 20.20.201.010	\$200,000 \$25,000 <u>\$1,206,000</u> \$1,231,000
	<u>Performance Measure:</u> Planned: 24, Actual: 24 Collisions Reduced			
	Preliminary <u>Engineering</u> PA&ED PS&E R/W Supp	<u>Budget</u> \$100,000 \$200,000 \$50,000	<u>Expended</u> \$226,323 \$306,210 \$3,196	
	(CEQA - CE, 6/24/2015; Re-validation 1/31/2017) (NEPA - CE, 6/24/2015; Re-validation 1/31/2017)			
	Allocation Date: 02/07/17			
2 \$4,862,000 Monterey 05-Mon-101 53.9/ 57.1	In and near Greenfield, from Walnut Avenue Overcrossing to 1.2 miles north of Hudson Road. <u>Outcome/Output:</u> Install median barrier, construct inside shoulder rumble strip and widen shoulder. This project will reduce the number and severity of collisions.	05-2596 SHOPP/16-17 CON ENG \$1,240,000 CONST \$4,190,000 0515000007 4 1G380	001-0890 FTF 20.10.201.010 2016-17 302-0042 SHA 302-0890 FTF 20.20.201.010	\$1,240,000 \$72,000 <u>\$3,550,000</u> \$3,622,000
	<u>Performance Measure:</u> Planned: 32, Actual: 32 Collisions Reduced			
	Preliminary <u>Engineering</u> PA&ED PS&E R/W Supp	<u>Budget</u> \$0 \$1,030,000 \$56,000	<u>Expended</u> \$0 \$504,466 \$5,568	
	(CEQA - CE, 5/8/2015; Re-validation 2/10/2017) (NEPA - CE, 5/8/2015; Re-validation 2/10/2017)			
	Allocation Date: 03/06/17			

2.5 Highway Financial Matters

Project # Allocation Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(3) Informational Report - SHOPP Safety Resolution G-03-10 Delegated Allocations				
3 \$2,102,000 Monterey 05-Mon-198 22.4/ 22.8	Near San Lucas, from 0.2 mile west to 0.2 mile east of North Fork Road. <u>Outcome/Output:</u> Improve superelevation cross-slope, lane and shoulder widths to current standards along a curve to reduce the number and severity of collisions. <u>Performance Measure:</u> Planned: 20, Actual: 20 Collisions Reduced Preliminary <u>Engineering</u> <u>Budget</u> <u>Expended</u> PA&ED \$650,000 \$729,894 PS&E \$834,000 \$675,945 R/W Supp \$315,000 \$125,037 (CEQA - CE, 10/02/2015) (NEPA - CE, 10/02/2015) Allocation Date: 01/27/17	05-2420 SHOPP/16-17 CON ENG \$584,000 CONST \$1,805,000 0512000186 4 1C660	001-0890 FTF 20.10.201.010 2016-17 302-0042 SHA 302-0890 FTF 20.20.201.010	\$584,000 \$30,000 <u>\$1,488,000</u> \$1,518,000
4 \$424,000 San Luis Obispo 05-SLO-41 43.8/ 50.4	Near Cholame, from East Junction Route 46 to the Kern County line. <u>Outcome/Output:</u> Construct centerline rumble strip and replace striping and pavement markers to reduce the number and severity of collisions. <u>Performance Measure:</u> Planned: 7, Actual: 7 Collisions Reduced Preliminary <u>Engineering</u> <u>Budget</u> <u>Expended</u> PA&ED \$0 \$0 PS&E \$269,000 \$133,492 R/W Supp \$19,000 \$3,574 (CEQA - CE, 9/20/2016; Re-validation 1/31/2017) (NEPA - CE, 9/20/2016; Re-validation 1/31/2017) Allocation Date: 02/27/17	05-2652 SHOPP/17-18 CON ENG \$125,000 CONST \$416,000 0516000059 4 1H300	001-0890 FTF 20.10.201.010 2016-17 302-0042 SHA 302-0890 FTF 20.20.201.010	\$125,000 \$6,000 <u>\$293,000</u> \$299,000
5 \$1,100,000 Kings 06-Kin-198 R18.4	In the city of Hanford, at the ramp intersection of 4th Street and Redington Avenue. <u>Outcome/Output:</u> Install traffic signals. The project is necessary to reduce the number and severity of right angle collisions occurring at this intersection. <u>Performance Measure:</u> Planned: 8, Actual: 8 Collisions Reduced Preliminary <u>Engineering</u> <u>Budget</u> <u>Expended</u> PA&ED \$350,000 \$205,970 PS&E \$600,000 \$389,521 R/W Supp \$50,000 \$5,300 (CEQA - CE, 2/11/2016) (NEPA - CE, 2/11/2016) Allocation Date: 04/05/17	06-6746 SHOPP/16-17 CON ENG \$350,000 \$400,000 CONST \$890,000 0615000096 4 0T510	001-0890 FTF 20.10.201.010 2016-17 302-0042 SHA 302-0890 FTF 20.20.201.010	\$400,000 \$14,000 <u>\$686,000</u> \$700,000

2.5 Highway Financial Matters

Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Allocation History	PPNO Program/Year Phase	Prgm'd Amount	Project ID	Adv Phase	EA	Budget Year	Item # Fund Type	Program Code	Amount by Fund Type
2.5f.(3) Informational Report - SHOPP Safety Resolution G-03-10 Delegated Allocations																
6	\$916,000	Riverside	08-Riv-15	23.8/33.4	In and near Lake Elsinore, from Nichols Road to Temescal Canyon Road. <u>Outcome/Output:</u> Construct rumble strip along inside and outside shoulders in both directions to reduce the number and severity of collisions.			08-3004G SHOPP/16-17 CON ENG \$359,000 CONST \$706,000 0815000063 4 1F870					2016-17	001-0890 FTF 20.10.201.010 302-0042 SHA 302-0890 FTF 20.20.201.010		\$359,000 \$11,000 <u>\$546,000</u> \$557,000
<u>Performance Measure:</u> Planned: 187, Actual: 187 Collisions Reduced																
Preliminary																
<u>Engineering</u> <u>Budget</u> <u>Expended</u>																
PA&ED \$294,000 \$233,190																
PS&E \$546,000 \$325,386																
R/W Supp \$20,000 \$2,271																
(CEQA - CE, 4/19/2016; Re-validation 12/22/2016) (NEPA - CE, 4/19/2016; Re-validation 12/22/2016)																
Allocation Date: 02/13/17																
7	\$2,441,000	Merced	10-Mer-152	R2.4/R6.0	Near Los Banos, from Vista Point Access Road to San Luis Dam Service Road. <u>Outcome/Output:</u> Reduce the number and severity of cross-median collisions by installing double thrie-beam median barrier, crash cushions and transition railing. This project will improve safety.			10-3101 SHOPP/16-17 CON ENG \$352,000 CONST \$2,863,000 1014000208 4 1C550					2016-17	001-0890 FTF 20.10.201.010 302-0042 SHA 302-0890 FTF 20.20.201.010		\$352,000 \$42,000 <u>\$2,047,000</u> \$2,089,000
<u>Performance Measure:</u> Planned: 36.0, Actual: 36.0 Collisions Reduced																
Preliminary																
<u>Engineering</u> <u>Budget</u> <u>Expended</u>																
PA&ED \$312,000 \$301,268																
PS&E \$405,000 \$277,227																
R/W Supp \$20,000 \$0																
(CEQA - CE, 8/28/2015; Re-validation 12/15/2016) (NEPA - CE, 8/28/2015; Re-validation 12/15/2016)																
Allocation Date: 02/23/17																

2.5 Highway Financial Matters

#	Dist	County	Route	Postmile	Location/Description	EA1	Program Code	Original Est.	Allocations
2.5f.(4) Informational Report - Minor Construction Program - Resolution G-05-16 Delegated Allocations									
1	01	Men	101	104.5	Replace existing drainage facility.	48400	201.151	\$940,000	\$1,050,000
2	02	Tri	3	33.0/65.0	Pave turn-outs in both directions of travel to enhance operations.	2H510	201.310	\$1,000,000	\$990,000
3	03	Gle	VAR	VAR	Install/upgrade new bridge mounted signs and replace existing location guide sign panels with sign panels that use a higher reflective backing.	2F070	201.170	\$500,000	\$494,000
4	03	Pla	80	8.2/31.5	Reduce collision severity by removing trees and shrubs identified to be within the Clear Recovery Zone.	4F940	201.015	\$860,000	\$860,000
5	03	Yub	20/70	VAR	Install advanced loop detectors to minimize the occurrence of rear end type collisions.	1H620	201.315	\$400,000	\$349,000
6	04	CC	4	16.8/17.8	Replace failed concrete to preserve and extend the service life of the existing pavement.	1K360	201.121	\$400,000	\$478,000
7	04	Sol	80	17.0	Upgrade electrical system to respond to the new installed equipment power demand.	1J820	201.352	\$850,000	\$997,000
8	05	SLO	101	63.2/65.6	Construct drainage system and rock slope protection.	1G440	201.120	\$500,000	\$382,000
9	06	Kin	41	40.6/41.1	Provide replacement planting, irrigation, and a three-year plant establishment period.	41601	201.240	\$990,000	\$505,000
10	07	LA	91	R7.0	Regrade slope and improve drainage.	4T630	201.150	\$805,000	\$809,000
11	07	LA	405	7.2	Demolish the existing crew building and construct a new office building.	3P960	201.352	\$1,169,000	\$1,203,000
12	08	Riv	62	0.1/9.2	Bring existing condition of the metal beam guardrail up to standard to reduce the severity of run-off road conditions.	1E971	201.015	\$800,000	\$725,000
13	08	SBd	15	46.6/47.1	Install guardrail system and terminal end treatments to reduce the severity of collisions.	1E312	201.015	\$700,000	\$640,000
14	08	SBd	15	80.4/174.1	Install guardrail system and terminal end treatment at critical locations to improve roadway safety.	1E313	201.015	\$860,000	\$810,000
15	12	Ora	39	0.0/12.9	Remove and replace 22 concrete bus pads.	0Q030	201.122	\$700,000	\$834,000