

## Memorandum

**To:** CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

**CTC Meeting:** May 16-17, 2018

**Reference No:** 2.5f.  
Information Item

**From:** STEVEN KECK  
Chief Financial Officer

**Prepared by:** Ron Sheppard, 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:

- \$61,565,000 for construction and \$9,770,000 for construction engineering for 18 emergency construction projects, pursuant to the authority granted under Resolution G-11 (2.5f.(1)).
- \$52,970,000 for construction and \$13,490,000 for construction engineering for 19 safety projects, pursuant to the authority granted under Resolution G-03-10 (2.5f.(3)).
- \$13,891,000 for 17 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 13, 2018, the Department has allocated or sub-allocated the following for construction in the Fiscal Year 2017-18:

- \$335,388,000 for 119 emergency construction projects.
- \$167,453,000 for 48 safety delegated projects.
- \$29,015,000 for 37 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 2017 meeting, the funding and project listing for the FY 2017-18 Lump Sum Minor Construction Program was approved by the Commission under Resolution FM-16-05.

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
<b>2.5f.(1) Informational Report - Emergency G-11 Allocations</b>				
10 \$710,000 San Mateo 04-SM-280 8.5/10.0	Near Belmont, from 1.8 miles north of Edgewood Road to 0.8 mile south of Route 92. Replace failed culverts, backfill sinkholes, and repair roadway shoulder.  Initial G-11 Allocation 05/30/17: \$1,620,000 Supplemental G-11 Allocation 02/27/18: \$710,000 Revised Allocation: \$2,330,000	04-1461J SHOPP/16-17 CON ENG \$0 CONST \$710,000 0417000415 4 0P250  Emergency	001-0042 SHA 20.10.201.130  2017-18 302-0042 SHA 20.20.201.130	\$0    \$710,000
11 \$60,000 Sonoma 04-Son-12 T17.6/18.5	In Santa Rosa, from 0.2 mile west of Hoen Avenue to 0.1 mile east of Brush Creek Road. Repair storm damaged roadway. This supplemental work is necessary due to additional quantities not accounted for in the original estimate.  Initial G-11 Allocation 05/11/17: \$575,000 Supplemental G-11 Allocation 03/12/18: \$60,000 Revised Allocation: \$635,000	04-1461E SHOPP/16-17 CON ENG \$0 CONST \$60,000 0417000407 4 0P180  Emergency	001-0042 SHA 20.10.201.130  2017-18 302-0042 SHA 20.20.201.130	\$0    \$60,000
12 \$300,000 Santa Barbara 05-SB-101 1.6/4.0	In Carpinteria, from Ballard Avenue Overcrossing to 0.4 mile north of Santa Ynez Avenue Overcrossing. Remove flood debris and repair damaged roadway facilities. This supplemental is necessary to remove continued mud and debris material, repair rip rap and bicycle path, and clean bridges and culverts.  Initial G-11 Allocation 01/26/18: \$650,000 Supplemental G-11 Allocation 02/12/18: \$300,000 Revised Allocation: \$950,000	05-2757 SHOPP/17-18 CON ENG \$0 CONST \$300,000 0518000008 4 1J650  Emergency	001-0042 SHA 20.10.201.130  2017-18 302-0042 SHA 20.20.201.130	\$0    \$300,000
13 \$22,000,000 Santa Barbara 05-SB-192 8.0/12.5	In and near Santa Barbara at various bridges. On January 9, 2018 a large mudslide damaged extensively various sections of the corridor, including roadway, bridges, drainage systems, and roadside safety elements. This project will address immediate needs to remove and replace Bridge Nos 51-0108, 51-0110, and 51-0112; as well as, remove and replace bridge rails at 51-0109 and 51-0111.  Initial G-11 Allocation 02/12/18: \$22,000,000 (Additional \$4,000,000 was allocated for right of way purposes.)	05-2758 SHOPP/17-18 CON ENG \$2,000,000 CONST \$20,000,000 0518000009 4 1J660  Emergency	001-0042 SHA 20.10.201.130  2017-18 302-0042 SHA 20.20.201.130	\$2,000,000    \$20,000,000
14 \$12,400,000 Santa Barbara 05-SB-192 15.4/15.6	Near Carpinteria at Arroyo Parida Creek Bridge No. 51-0113. On January 9, 2018 a large mudslide damaged extensively various sections of the corridor, including roadway, bridges, drainage systems, and roadside safety elements. This project will address immediate needs to remove and replace Bridge Nos 51-0113.  Initial G-11 Allocation 02/27/18: \$12,400,000 (Additional \$2,500,000 was allocated for right of way purposes.)	05-0335A SHOPP/17-18 CON ENG \$2,400,000 CONST \$10,000,000 0518000010 4 1J670  Emergency	001-0042 SHA 20.10.201.130  2017-18 302-0042 SHA 20.20.201.130	\$2,400,000    \$10,000,000



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
<b>2.5f.(3) Informational Report - SHOPP Safety Resolution G-03-10 Delegated Allocations</b>				
1 \$9,571,000  Lake 01-Lak-20	Near Clearlake Oaks, on Route 20, from 0.5 mile west to 0.2 mile east of Route 53; also on Route 53, from 0.4 mile south of Route 20 to Route 20. <u>Outcome/Output:</u> Improve safety by constructing roundabout, frontage road, and bike/pedestrian access, and replace lighting at the intersection of Route 20 and Route 53. This project will reduce the number and severity of collisions at this intersection.	01-3096 SHOPP/17-18 CON ENG <del>\$1,381,000</del> <b>\$1,559,000</b> CONST \$6,860,000 0113000060 4 0C810	001-0890 FTF 20.10.201.010  2017-18 302-0042 SHA 302-0890 FTF 20.20.201.010	\$1,559,000   \$160,000 <u>\$7,852,000</u> \$8,012,000
	<u>Performance Measure:</u> Planned: 40, Actual: 40 Collision(s) reduced			
	Preliminary <u>Engineering</u> PA&ED PS&E R/W Supp	<u>Budget</u> \$706,000 \$1,168,000 \$291,000	<u>Expended</u> \$681,415 \$1,121,449 \$195,272	
	(CEQA - CE, 08/29/2016; Re-validation 02/26/2018) (NEPA - CE, 08/29/2016; Re-validation 02/26/2018)			
	Allocation Date: 03/23/18			
2 \$5,015,000  Lassen 02-Las-139 6.2/7.3	Near Susanville, from 1.1 miles south to Antelope Radio Street. <u>Outcome/Output:</u> Improve safety by realigning roadway curves, widening lane and shoulder widths, and improving sight distance. This project will reduce the number and severity of collisions.	02-3594 SHOPP/17-18 CON ENG <del>\$660,000</del> <b>\$771,000</b> CONST \$3,548,000 0215000063 4 0H630	001-0890 FTF 20.10.201.010  2017-18 302-0042 SHA 302-0890 FTF 20.20.201.010	\$771,000   \$85,000 <u>\$4,159,000</u> \$4,244,000
	<u>Performance Measure:</u> Planned: 20, Actual: 20 Collision(s) reduced			
	Preliminary <u>Engineering</u> PA&ED PS&E R/W Supp	<u>Budget</u> \$450,000 \$860,000 \$200,000	<u>Expended</u> \$323,262 \$735,124 \$44,536	
	(CEQA - CE, 12/05/2016; Re-validation 03/01/2018) (NEPA - CE, 12/05/2016; Re-validation 03/01/2018)			
	Allocation Date: 03/12/18			

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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	
<b>2.5f.(3) Informational Report - SHOPP Safety Resolution G-03-10 Delegated Allocations</b>																	
3	\$17,283,000	Solano	04-Sol-80	30.9/38.4	In and near Vacaville and Dixon, from 0.2 mile west of Gibson Canyon Creek Bridge to 1.5 miles east of Pitt School Road. <u>Outcome/Output:</u> Improve safety by replacing temporary barrier with standard median concrete barrier. This project will reduce the number and severity of collisions.			04-0876B SHOPP/17-18 CON ENG \$2,600,000 CONST \$14,700,000 0412000497					2017-18	001-0890 FTF 20.10.201.010 302-0042 SHA 302-0890 FTF 20.20.201.010			\$2,600,000 \$294,000 <u>\$14,389,000</u> \$14,683,000
<u>Performance Measure:</u> Planned: 78, Actual: 78 Collision(s) reduced																	
Preliminary																	
<u>Engineering</u> <u>Budget</u> <u>Expended</u>																	
PA&ED                                      \$0                                      \$0																	
PS&E                                      \$2,600,000                      \$1,783,025																	
R/W Supp                                      \$200,000                      \$2,823.59																	
(CEQA - CE, 06/19/2008; Re-validation 01/11/2018)																	
(NEPA - CE, 06/19/2008; Re-validation 01/11/2018)																	
Allocation Date: 04/11/18																	
4	\$3,851,000	Santa Cruz	05-SCr-129	3.0/3.5	Near Watsonville, realign Carlton Road. <u>Outcome/Output:</u> Improve safety by constructing a new intersection and a left-turn channelization. This project will reduce the number and severity of collisions.			05-2506 SHOPP/17-18 CON ENG <del>\$757,000</del> <b>\$876,000</b> CONST \$2,700,000 0513000103					2017-18	001-0890 FTF 20.10.201.010 302-0042 SHA 302-0890 FTF 20.20.201.010			\$876,000 \$59,000 <u>\$2,916,000</u> \$2,975,000
<u>Performance Measure:</u> Planned: 31, Actual: 31 Collision(s) reduced																	
Preliminary																	
<u>Engineering</u> <u>Budget</u> <u>Expended</u>																	
PA&ED                                      \$587,000                      \$543,306																	
PS&E                                      \$1,135,000                      \$956,449																	
R/W Supp                                      \$401,000                      \$145,400																	
(CEQA - CE, 05/10/2016; Re-validation 01/24/2018)																	
(NEPA - CE, 5/10/2016; Re-validation 1/24/2018)																	
Allocation Date: 03/26/18																	









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
<b>2.5f.(3) Informational Report - SHOPP Safety Resolution G-03-10 Delegated Allocations</b>																
12	\$1,738,000	San Joaquin	10-SJ-4	Var	In San Joaquin and Stanislaus counties on Routes 4 and 88 at various locations. <u>Outcome/Output:</u> Improve safety by constructing centerline, shoulder, and edgeline rumble strips. This project will reduce the number and severity of collisions.			10-3204 SHOPP/17-18 CON ENG <del>\$330,000</del> <b>\$355,000</b> CONST \$1,403,000 1016000085 4 1C480					001-0890 FTF 20.10.201.010 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.010			\$355,000   \$28,000 <u>\$1,355,000</u> \$1,383,000
<p><u>Performance Measure:</u> Planned: 82, Actual: 92 Collision(s) reduced</p> <p>Preliminary <u>Engineering</u>      <u>Budget</u>      <u>Expended</u> PA&amp;ED              \$287,000      \$171,559 PS&amp;E                \$295,000      \$282,930 R/W Supp            \$4,000              \$0</p> <p>(CEQA - CE, 1/12/2017; Re-validation 1/30/2018) (NEPA - CE, 1/12/2017; Re-validation 1/30/2018)</p> <p>Allocation Date: 04/04/18</p>																
13	\$617,000	San Joaquin	10-SJ-99	5.3/5.7	In Manteca, from 0.4 mile to 0.8 mile north of Austin Road. <u>Outcome/Output:</u> Install median barrier to reduce the number and severity of collisions.			10-3216 SHOPP/17-18 CON ENG \$206,000 CONST \$361,000 1016000144 4 1F730					001-0890 FTF 20.10.201.010 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.010			\$206,000  \$8,000 <u>\$403,000</u> \$411,000
<p><u>Performance Measure:</u> Planned: 3, Actual: 3 Collision(s) reduced</p> <p>Preliminary <u>Engineering</u>      <u>Budget</u>      <u>Expended</u> PA&amp;ED              \$155,000      \$154,783 PS&amp;E                \$307,000      \$204,533 R/W Supp            \$2,000              \$1,045</p> <p>(CEQA - CE, 4/24/2017; Re-validation 1/29/2018) (NEPA - CE, 5/9/2017; Re-validation 1/29/2018)</p> <p>Allocation Date: 04/10/18</p>																
14	\$1,472,000	Tuolumne	10-Tuo-108	R0.0/50.0	In and near Sonora, from Route 49 to east of Clarks Fork Road at various locations. <u>Outcome/Output:</u> Improve safety by constructing centerline, shoulder, and edgeline rumble strips. This project will reduce the number and severity of collisions.			10-3195 SHOPP/17-18 CON ENG \$364,000 CONST \$1,285,000 1016000103 4 1C440					001-0890 FTF 20.10.201.010 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.010			\$364,000  \$22,000 <u>\$1,086,000</u> \$1,108,000
<p><u>Performance Measure:</u> Planned: 83, Actual: 83 Collision(s) reduced</p> <p>Preliminary <u>Engineering</u>      <u>Budget</u>      <u>Expended</u> PA&amp;ED              \$183,000      \$166,543 PS&amp;E                \$427,000      \$210,424 R/W Supp            \$5,000              \$0</p> <p>(CEQA - CE, 1/5/2017; Re-validation 10/17/2017) (NEPA - CE, 1/5/2017; Re-validation 10/17/2017)</p> <p>Allocation Date: 04/10/18</p>																

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	Budget Year	Item # Fund Type	Program Code	Amount by Fund Type
<b>2.5f.(3) Informational Report - SHOPP Safety Resolution G-03-10 Delegated Allocations</b>														
15	\$1,817,000	Tuolumne	10-Tuo-120	Var	In Tuolumne, Stanislaus, and Mariposa counties, on Routes 120 and 108 at various locations.	<u>Outcome/Output:</u> Improve safety by constructing centerline, shoulder, and edgeline rumble strips. This project will reduce the number and severity of collisions.		10-3202 SHOPP/17-18 CON ENG \$290,000 CONST \$1,579,000 1016000075 4 1C460			2017-18	001-0890 FTF 20.10.201.010 302-0042 SHA 302-0890 FTF 20.20.201.010		\$290,000 \$31,000 <u>\$1,496,000</u> \$1,527,000
						<u>Performance Measure:</u> Planned: 54, Actual: 54 Collision(s) reduced								
						Preliminary <u>Engineering</u>	<u>Budget</u>	<u>Expended</u>						
						PA&ED	\$195,000	\$157,404						
						PS&E	\$333,000	\$276,492.30						
						R/W Supp	\$4,000	\$0						
						(CEQA - CE, 02/06/2017; Re-validation 12/20/2017) (NEPA - CE, 2/6/2017; Re-validation 12/20/2017)								
						Allocation Date: 03/26/18								
16	\$3,664,000	San Diego	11-SD-5	Var.	In San Diego County, at various locations.	<u>Outcome/Output:</u> Improve safety during wet weather conditions by grooving pavement, placing high friction surface treatment (HFST), and upgrading lighting. This project will reduce the number and severity of collisions.		11-1202 SHOPP/17-18 CON ENG <del>\$435,000</del> <b>\$509,000</b> CONST \$3,031,000 1116000039 4 42440			2017-18	001-0890 FTF 20.10.201.010 302-0042 SHA 302-0890 FTF 20.20.201.010		\$509,000 \$63,000 <u>\$3,092,000</u> \$3,155,000
						<u>Performance Measure:</u> Planned: 101.0, Actual: 101.0 Collision(s) reduced								
						Preliminary <u>Engineering</u>	<u>Budget</u>	<u>Expended</u>						
						PA&ED	\$0	\$0						
						PS&E	\$686,000	\$581,126.90						
						R/W Supp	\$0	\$0						
						(CEQA - CE, 12/21/2016; Re-validation 3/16/2018) (NEPA - CE, 12/21/2016; Re-validation 3/16/2018)								
						Allocation Date: 04/04/18								
17	\$2,111,000	San Diego	11-SD-52	13.3/14.8	In the cities of San Diego and Santee, from Mast Boulevard Undercrossing to Mission Gorge Road Undercrossing.	<u>Outcome/Output:</u> Improve safety by constructing median cable barrier and vegetation control. This project will reduce the number and severity of collisions.		11-1180 SHOPP/17-18 CON ENG \$524,000 CONST \$2,310,000 1115000083 4 42120			2017-18	001-0890 FTF 20.10.201.010 302-0042 SHA 302-0890 FTF 20.20.201.010		\$524,000 \$32,000 <u>\$1,555,000</u> \$1,587,000
						<u>Performance Measure:</u> Planned: 10.0, Actual: 10.0 Collision(s) reduced								
						Preliminary <u>Engineering</u>	<u>Budget</u>	<u>Expended</u>						
						PA&ED	\$0	\$0						
						PS&E	\$742,000	\$486,102.71						
						R/W Supp	\$0	\$0						
						(CEQA - CE, 12/20/2016; Re-validation 2/26/2018) (NEPA - CE, 12/20/2016; Re-validation 2/26/2018)								
						Allocation Date: 04/04/18								



## 2.5 Highway Financial Matters

#	Dist	County	Route	Postmile	Location/Description	EA1	Program Code	Original Est.	Allocations
<b>2.5f.(4) Informational Report - Minor Construction Program - Resolution G-05-16 Delegated Allocations</b>									
1	01	Hum	299	21.0/34.3	Rehabilitate drainage systems to protect the structural integrity of the highway.	49210	201.151	\$926,000	\$956,000
2	03	ED	193	4.2/10.9	Construct turnouts to enable vehicles to pass slow moving vehicles.	2F240	201.310	\$800,000	\$713,000
3	03	ED	Var	R11.0/31.5	Replace aging and obsolete crash cushions which would improve maintenance workers safety and meet current standard.	0H860	201.015	\$720,000	\$738,000
4	03	Nev	49	6.3/6.7	Improve the superelevation to current standards to reduce the amount of drivers drifting over onto edge of traveled way and the rumble strips.	2H090	201.015	\$475,000	\$514,000
5	04	CC	680	R2.6/R4.4	Establish new recycled water sources and retrofit existing irrigation systems in order to maintain and continue good water management practices.	0P610	201.210	\$750,000	\$747,000
6	06	Fre	41	R31.6	Install concrete guardrail to improve safety.	0V270	201.015	\$830,000	\$521,000
7	06	Ker	99	32.4	Close median gap to accommodate standard inside shoulder widths.	0S550	201.235	\$1,235,000	\$1,214,000
8	07	LA	1	20.9/21.2	Construct and upgrade the pedestrian access and mobility in compliance with the Americans with Disabilities Act (ADA) Standards.	4T990	201.361	\$620,000	\$376,000
9	07	Ven	101	R0.1/R4.5	Provide landscaping and irrigation within the project limits and modify/improve some minor electrical items.	4U000	201.210	\$852,000	\$850,000
10	07	Ven	118	12.6/13.7	Install traffic control signal to alleviate congestion, enhance the safety, operation and improve visibility for drivers at the subject intersection.	4T860	201.310	\$550,000	\$649,000
11	08	Riv	15	43.5	Construct a second left-turn lane to improve traffic operations.	1H090	201.310	\$785,000	\$883,000
12	08	Riv	60	12.1/12.9	Replace existing guardrail to improve safety.	0P490	201.015	\$1,245,000	\$1,241,000
13	08	Riv	111	55.9/63.4	Replace existing metal beam guardrail to improve safety.	1E972	201.015	\$900,000	\$989,000
14	08	SBd	18	34.5/36.2	Installation of guardrail to improve safety.	1E982	201.015	\$525,000	\$600,000

2.5 Highway Financial Matters

#	Dist	County	Route	Postmile	Location/Description	EA1	Program Code	Original Est.	Allocations
<b>2.5f.(4) Informational Report - Minor Construction Program - Resolution G-05-16 Delegated Allocations</b>									
15	09	Iny	168	16.6/17.5	Install traffic control signal to alleviate congestion.	36410	201.310	\$400,000	\$400,000
16	12	Ora	55	5.5/6.3	Replace broken concrete slab pavement to improve ride quality.	0Q660	201.121	\$1,250,000	\$1,250,000
17	12	Ora	55	17.0	Construct Park and Ride lot to provide additional parking spaces.	0Q460	201.310	\$1,250,000	\$1,250,000