CTC Meeting: October 9, 2019

# MEMORANDUM

## To: CHAIR AND COMMISSIONERS CALIFORNIA TRANSPORTATION COMMISSION

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.5b.(1), Action Item

Prepared By: Clark Paulsen, Chief Division of Budgets

## Subject: ALLOCATION FOR SHOPP PROJECTS RESOLUTION FP-19-22

#### ISSUE:

Should the California Transportation Commission (Commission) approve an allocation of \$211,441,000 for 18 projects programmed in the State Highway Operation and Protection Program (SHOPP)?

#### **RECOMMENDATION:**

The California Department of Transportation (Department) recommends that the Commission approve an allocation of \$211,441,000 for 18 SHOPP projects.

#### BACKGROUND:

The attached vote list describes 18 SHOPP projects totaling \$211,441,000. The Department is ready to proceed with these projects, and is requesting an allocation at this time.

#### **FINANCIAL RESOLUTION:**

Resolved that \$182,996,000 be allocated from Budget Act of 2018 and 2019, Budget Act Items 2660-302-0042, 2660-302-0890, 2660-302-3290 and Non-Budget Act Item 2660-802-3290 for construction and \$28,445,000 for construction engineering for 18 SHOPP projects described on the attached vote list.

Attachments

*"Provide a safe, sustainable, integrated and efficient transportation system to enhance California's economy and livability"* 

CTC Financial Vo				October 9, 2019
2.5 Highway Fir Project No. Allocation Amount County Dist-Co-Rte Postmile	Location Project Description Project Support Expenditures	PPNO Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5b.(1) SHOPP	Projects		Re	esolution FP-19-22
1 \$7,192,000 Humboldt 01-Hum-101 79.9/86.3	In and near Eureka and Arcata, from Eureka Slough Bridge to 11th Street. <u>Outcome/Output</u> : Reduce the number and severity of collisions by constructing high tension cable median barrier with a 5-feet wide weed barrier. <u>Performance Measure:</u> Planned: 30, Actual: 46 Collision(s) reduced Preliminary <u>Engineering</u> <u>Budget</u> <u>Expended</u> PA&ED \$761,000 \$757,252 PS&E \$1,000,000 \$828,441 R/W Sup \$248,000 \$35,932 (CEQA - EIR, 12/20/2016; Re-validation 8/16/2019) (NEPA - EIS, 12/20/2016; Re-validation 8/16/2019) (Future consideration of funding approved under Resolution E-17-19; May 2017.) (Concurrent amendment under SHOPP Amendment 18H-012.) (Concurrent related amendment for mitigation child EA 0C971/PPNO 01-2375M under SHOPP Amendment 18H-012.)	01-2375 SHOPP/18-19 CON ENG \$1,482,000 CONST \$4,765,000 0113000094 4 0C970	001-0042 SHA 001-0890 FTF 20.10.201.015 2019-20 302-0042 SHA 302-0890 FTF 20.20.201.015	\$163,000 <u>\$1,467,000</u> \$1,630,000 <u>\$556,000</u> <u>\$5,006,000</u> \$5,562,000

(Seven month time extension for CONST and CON ENG approved under Waiver 19-29; June 2019.)

2.5 Highway Fina Project No. Allocation Amount County Dist-Co-Rte Postmile 2.5b.(1) SHOPP F	Location Project Description Project Support Expenditures Projects	PPNO Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code <b>Res</b> e	Amount by Fund Type olution FP-19-22
2 \$10,344,000 Humboldt 01-Hum-101 80.1/84.3	In and near Eureka and Arcata, from 0.2 mile south of Jacobs Avenue to 0.4 mile north of Bayside Cutoff. <u>Outcome/Output</u> : Improve traffic operations by extending and constructing acceleration and decelaration lanes at various intersections, regrading shoulders, and improving lighting. <u>Performance Measure:</u> Planned: 98.2, Actual: 98.2 Daily vehicle hour(s) of delay (DVHD) Preliminary <u>Engineering Budget Expended</u> PA&ED \$655,400 \$634,619 PS&E \$1,665,000 \$1,212,124 R/W Sup \$279,000 \$43,924 (CEQA - EIR, 12/20/2016; Re-validation 8/16/2019) (NEPA - EIS, 12/20/2016; Re-validation 8/16/2019) (Future consideration of funding approved under Resolution E-17-19; May 2017.) (Concurrent amendment under SHOPP Amendment 18H-012.) (Concurrent related amendment for mitigation child EA 0F221/PPNO 01-2418M under SHOPP Amendment 18H-012.)	01-2418 SHOPP/18-19 CON ENG \$1,392,000 CONST \$7,622,000 0115000092 4 0F220	001-0042 SHA 001-0890 FTF 20.10.201.310 2019-20 302-0042 SHA 302-0890 FTF 20.20.201.310	\$176,000 <u>\$1,355,000</u> \$1,531,000 <u>\$1,011,000</u> <u>\$7,802,000</u> \$8,813,000

CTC Financial Vo	te List			October 9, 20
Project No. Nocation Amount County Dist-Co-Rte Postmile	Location Project Description Project Support Expenditures Projects	PPNO Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code <b>Re</b>	Amount by Fund Type solution FP-19-2
3 \$10,720,000 Humboldt 01-Hum-101 84.4/84.8	Near Eureka, from 0.1 mile south of Jacoby Creek         Bridge No. 04-0023 to 0.1 mile north of Gannon Slough         Bridge No. 04-0024. <u>Outcome/Output</u> : Replace         southbound Jacoby Bridge, and upgrade bridge rails for         northbound Jacoby Bridge and northbound Gannon         Slough Bridge.         Preliminary         Engineering       Budget       Expended         PA&ED       \$1,802,232         PS&E       \$3,014,000       \$1,705,187         R/W Sup       \$238,000       \$15,490         (CEQA - EIR, 12/20/2016; Re-validation 8/16/2019)       (NEPA - EIS, 12/20/2016; Re-validation 8/16/2019)         (Future consideration of funding approved under       Resolution E-17-19; May 2017.)         (Concurrent amendment under SHOPP Amendment 18H-012.)       (Concurrent related amendment for mitigation child EA         0E001/PPNO 01-2376M under SHOPP Amendment 18H-012.)       (Seven month time extension for CONST and CON         ENG approved under Waiver 19-29; June 2019.)       (Seven month time extension for CONST and CON	01-2376 SHOPP/18-19 CON ENG \$1,686,000 CONST \$7,896,000 0113000091 4 0E000	505-3290 RMRA 20.10.201.112 2019-20 302-3290 RMRA 20.20.201.112	\$1,939,000
	Performance Measure: Bridges (3 bridge(s))         Unit       Good         Existing Condition       Linear feet rail       0.0         Post Condition       Linear feet rail       609.0	<u>Fair</u> 0.0 0.0	609.0	<u>iantity</u> 609.0 609.0

TC Financial Vo				October 9, 20
5 Highway Fir Project No. Ilocation Amount County Dist-Co-Rte Postmile	Location Project Description Project Support Expenditures	PPNO Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
5b.(1) SHOPP	Projects		Re	solution FP-19-2
4 \$2,508,000 Humboldt 01-Hum-299 R16.1/R26.6	Near Blue Lake, from 3.0 miles west to 7.5 miles east of Bair Road at various locations. <u>Outcome/Output</u> : Install erosion control storm water mitigation measures at three locations to address the sediment discharges to the impaired watersheds of Redwood Creek and Mad River. <u>Performance Measure:</u>	01-2378 SHOPP/19-20 CON ENG \$573,000 CONST \$2,623,000 0113000099 4	001-0042 SHA 20.10.201.335 2018-19 302-0042 SHA 20.20.201.335	\$573,000 \$1,935,000
	PreliminaryEngineeringBudgetExpendedPA&ED\$425,000\$270,885PS&E\$880,000\$453,045R/W Sup\$89,000\$2,462(CEQA - CE, 1/23/2018; Re-validation 7/31/2019)(NEPA - CE, 1/23/2018; Re-validation 7/31/2019)(Concurrent amendment under SHOPP Amendment 18H-012.)(Concurrent related amendment for mitigation child EA 0E031/PPNO 01-2378M under SHOPP Amendment 18H-012.)			
5 \$2,795,000 Shasta 02-Sha-5 R32.0/R32.3	Near Lakehead, from 0.1 mile south to 0.3 mile north of O'Brien Undercrossing No. 06-0148L (PM R32.0L/R32.3L). <u>Outcome/Output</u> : Rehabilitate bridge deck with concrete overlay, upgrade bridge rails, construct approach slabs, upgrade guardrail, and install Roadside Weather Information System (RWIS). Preliminary <u>Engineering Budget Expended</u> PA&ED \$250,000 \$202,929 PS&E \$600,000 \$273,546 R/W Sup \$40,000 \$4,002 (CEQA - CE, 11/14/2018; Re-validation 5/13/2019) (NEPA - CE, 11/14/2018; Re-validation 5/13/2019) (Concurrent amendment under SHOPP Amendment 18H-012.)	02-3630 SHOPP/19-20 CON ENG \$580,000 CONST \$2,215,000 0216000041 4 1H390	505-3290 RMRA 20.10.201.110 2018-19 302-3290 RMRA 20.20.201.110	\$580,000 \$2,215,000
	Performance Measure: Bridges (1 bridge(s))         Unit       Good         Existing Condition       Square feet       0.0         Post Condition       Square feet       5,131.0	<u>Fair</u> 4,951.0 0.0	0.0 4,	<u>antity</u> 951.0 131.0

2.5 Highway Fin	ancial Matters	PPNO		
Project No. Allocation Amount County Dist-Co-Rte Postmile	Location Project Description Project Support Expenditures	Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5b.(1) SHOPP	Projects		Resc	olution FP-19-22
6 \$6,573,000 Butte 03-But-99 13.3/45.9	In and near Chico, from 0.1 mile north of Route 162 to 1.6 miles north of Broyles Road. <u>Outcome/Output</u> : Upgrade bridge rails at six locations and widen Western Canal Bridge No.12-0119 to provide standard shoulders. Preliminary Engineering Budget Expended PA&ED \$1,080,000 \$969,251 PS&E \$1,400,000 \$1,188,530 R/W Sup \$160,000 \$23,931 (CEQA - MND, 1/29/2018; Re-validation 8/15/2019) (NEPA - CE, 1/29/2018; Re-validation 8/15/2019) (Future consideration of funding approved under Resolution E-18-34; May 2018.)	03-2433 SHOPP/19-20 CON ENG \$1,425,000 CONST \$4,405,000 0315000145 4 0H330	505-3290 RMRA 20.10.201.112 2018-19 302-3290 RMRA 20.20.201.112	\$1,425,000 \$5,148,000
	Performance Measure: Bridges (6 bridge(s))         Unit       Good         Existing Condition       Linear feet rail       0.0         Post Condition       Linear feet rail       1,028.0	<u>Fair</u> 492.0 0.0	<u>Poor</u> <u>Quar</u> 536.0 1,02 0.0 1,02	8.0
7 \$3,342,000 El Dorado 03-ED-50 18.5/22.5	In and near Placerville, from Mosquito Road to 0.3 mile west of 5 Mile Road. <u>Outcome/Output</u> : Rehabilitate deteriorated culverts and provide access for wildlife crossing the route. Preliminary <u>Engineering Budget Expended</u> PA&ED \$183,000 \$145,961 PS&E \$290,000 \$172,309 R/W Sup \$60,000 \$35,986 (CEQA - CE, 1/31/2019; Re-validation 8/15/2019) (NEPA - CE, 1/31/2019; Re-validation 8/15/2019) (EA 4H370/PPNO 03-3335 combined with EA 4E620/PPNO 03-3290 for construction under EA 4E62U/Project ID 0319000068.)	03-3335 SHOPP/19-20 CON ENG \$480,000 CONST \$2,600,000 0318000294 4 4H370	505-3290 RMRA 20.10.201.151 2018-19 302-3290 RMRA 20.20.201.151	\$480,000 \$2,862,000
	Performance Measure: Culverts (4 each) <u>Unit</u> Good         Existing Condition       Linear feet       0.0         Post Condition       Linear feet       648.9	<u>Fair</u> 0.0 0.0	<u>Poor</u> <u>Quar</u> 648.9 648 0.0 648	3.9

2.5 Highway Fir	nancial Matters	PPNO		
Project No. Allocation Amount County Dist-Co-Rte Postmile	Location Project Description Project Support Expenditures	Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5b.(1) SHOPP	Projects		Res	olution FP-19-22
8 \$33,152,000 El Dorado 03-ED-50 21.9/24.2	Near Placerville and Camino, from 0.2 mile west of Still Meadows Road to 0.1 mile east of Upper Carson Road. <u>Outcome/Output</u> : Improve safety by installing median barrier, widening shoulders, constructing acceleration/deceleration lane, constructing an undercrossing, and constructing access to the undercrossing from local roads. This project will reduce the number and severity of collisions.	03-3290 SHOPP/18-19 CON ENG \$5,800,000 CONST \$32,000,000 0314000039 4 4E620	001-0890 FTF 20.10.201.010 2019-20 302-0890 FTF 20.20.201.010	\$5,800,000 \$27,352,000
	<u>Performance Measure:</u> Planned: 117, Actual: 117 Collision(s) reduced			
	Budget         Expended           Engineering         Budget         Expended           PA&ED         \$3,710,000         \$3,693,503           PS&E         \$3,500,000         \$2,755,076           R/W Sup         \$1,200,000         \$671,740			
	(CEQA - MND, 1/30/2018; Re-validation 8/15/2019) (NEPA - CE, 3/22/2018; Re-validation 8/15/2019)			
	(Future consideration of funding approved under Resolution E-18-123; October 2018.)			
	(EA 4E620/PPNO 03-3290 combined with EA 4H370/PPNO 03-3335 for construction under EA 4E62U/Project ID 0319000068.)			
	(SB 1 Baseline Agreement approved under Resolution SHOPP-P-1819-04B; October 2018.)			
	(Eleven month time extension for CONST and CON ENG approved under Waiver 19-29; June 2019.)			
	(Additional Contribution: \$5,561,000 CONST and \$739,000 CON ENG in Local Federal Highway Safety Improvement Plan (HSIP) funds.)			

CTC Financial Vo	te List			October 9, 20
<b>.5 Highway Fin</b> Project No. Allocation Amount County Dist-Co-Rte Postmile	Location Project Description Project Support Expenditures	PPNO Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
.5b.(1) SHOPP	Projects		R	Resolution FP-19-2
9 \$12,047,000 El Dorado 03-ED-50 R28.5/R29.1	Near Pollock Pines, from 0.3 mile west to 0.3 mile east of Ridgeway Drive; also at 0.1 mile west of Sly Park Road (PM R31.2). Outcome/Output: Replace Sawmill Undercrossing No. 25-0041, replace and rehabilitate drainage, and install ramp lighting.PreliminaryEngineering Budget EA&EDExpended \$600,000PA&ED\$600,000\$432,797 PS&EPS&E\$959,000\$896,230 R/W SupR/W Sup\$211,000\$206,704(CEQA - CE, 9/29/2017; Re-validation 8/16/2019) (NEPA - CE, 9/29/2017; Re-validation 8/16/2019)	03-6923 SHOPP/19-20 CON ENG \$1,660,000 CONST \$8,850,000 0317000152 4 0H341	505-3290 RMRA 20.10.201.110 2019-20 302-3290 RMRA 20.20.201.110	
	Performance Measure: Bridges (1 bridge(s))        UnitGood         Existing Condition       Square feet         Post Condition       Square feet         10,247.0	<u>Fair</u> 0.0 0.0	9,666.0	Quantity 9,666.0 10,247.0
10 \$2,622,000 Sacramento 03-Sac-99 R32.1	In the city of Sacramento, at Southbound Route 99/5 Connector Overcrossing No. 24-0241F; also on Route 80 at Longview Ramp Overcrossing No. 24-0281K (PM M9.15). <u>Outcome/Output</u> : Seismic retrofit of two bridges. Preliminary <u>Engineering Budget Expended</u> PA&ED \$330,000 \$241,960 PS&E \$990,000 \$790,508 R/W Sup \$18,000 \$8,838 (CEQA - CE, 5/30/2018; Re-validation 8/19/2019) (NEPA - CE, 5/30/2018; Re-validation 8/19/2019)	03-6707 SHOPP/19-20 CON ENG \$691,000 CONST \$1,900,000 0314000024 4 4F100	505-3290 RMRA 20.10.201.113 2018-19 302-3290 RMRA 20.20.201.113	
	Performance Measure: Bridges (2 bridge(s))         Unit       Good         Existing Condition       Square feet       0.0         Post Condition       Square feet       32,808.0	<u>Fair</u> 0.0 0.0	32,808.0	Quantity 32,808.0 32,808.0

2.5 Highway Fina Project No. Allocation Amount County Dist-Co-Rte Postmile 2.5b.(1) SHOPP P	Location Project Description Project Support Expenditures rojects	PPNO Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code <b>Res</b> e	Amount by Fund Type Dlution FP-19-22
11 \$62,579,000 Santa Clara 04-SCI-280 11.5/20.6	In and near Los Altos, Los Altos Hills, and Palo Alto, from Foothill Boulevard to San Mateo County line (PM 11.5/20.625); also in San Mateo County, from Santa Clara County line to 0.5 mile north of Sand Hill Road (PM R0.0/R2.1). <u>Outcome/Output</u> : Rehabilitate pavement by grinding the existing roadway and overlaying with rubberized asphalt, and upgrading curb ramps to meet Americans with Disabilities Act (ADA) standards. This project will extend pavement service life and improve ride quality. Preliminary <u>Engineering</u> <u>Budget</u> <u>Expended</u> PA&ED \$1,853,000 \$1,487,938 PS&E \$3,284,000 \$2,689,239 R/W Sup \$48,000 \$21,874 (CEQA - CE, 11/27/2017; Re-validation 9/10/2019) (NEPA - CE, 11/27/2017; Re-validation 9/10/2019) (SB 1 Baseline Agreement approved under Resolution SHOPP-P-1819-04B; October 2018.) (Four month time extension for CONST and CON ENG approved under Waiver 19-29; June 2019.)	04-0449A SHOPP/18-19 CON ENG \$6,661,000 CONST \$47,574,000 0415000131 4 3J320	505-3290 RMRA 001-0890 FTF 20.10.201.121 2017-18 802-3290 RMRA 2019-20 302-0890 FTF 20.20.201.121	\$464,000 <u>\$5,036,000</u> \$5,500,000 \$4,812,000 <u>\$52,267,000</u> \$57,079,000
	Performance Measure: Pavement         Unit       Good         Existing Condition       Lane mile(s)       4.4         Post Condition       Lane mile(s)       90.0	<u>Fair</u> 85.5 0.0		<u>ntity</u> ).0 ).0

	nancial Matters	PPNO Program/Year		
Project No. Nocation Amount County Dist-Co-Rte Postmile	Location Project Description Project Support Expenditures	Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
5b.(1) SHOPP	Projects		Res	olution FP-19-22
12 \$28,543,000 San Mateo 04-SM-101 16.5/21.8	In the cities of Burlingame, Millbrae, San Bruno and South San Francisco, from Broadway to 0.1 mile north of South Airport Boulevard. <u>Outcome/Output</u> : Rehabilitate pavement by grinding and placing asphalt, restriping pavement delineation, and replacing loop detectors. Preliminary <u>Engineering Budget Expended</u> PA&ED \$0 \$0 PS&E \$0 \$0 R/W Sup \$0 \$0 (CEQA - CE, 4/24/2018) (NEPA - CE, 4/24/2018) (REA 3J061/PPNO 04-1487S combined with multi- funded project EA 1J560/PPNO 04-0658D for construction using Construction Manager/General Contractor (CM/GC) method.) (Related multi-funded LPP/SCCP/STIP allocation for EA 1J560/PPNO 04-0658D under Resolution LPP-A -1920-04, Resolution SCCP-A-1920-01, and Resolution FP-19-31.)	04-1487S SHOPP/19-20 CON ENG \$543,000 CONST \$28,000,000 0419000312 4 3J061	505-3290 RMRA 20.10.201.121 2017-18 802-3290 RMRA 20.20.201.121	\$543,000
	Performance Measure:       Pavement         Unit       Good         Existing Condition       Lane mile(s)       9.6         Post Condition       Lane mile(s)       47.8	<u>Fair</u> 38.2 0.0	0.0 47	<u>ntity</u> 7.8 7.8

2.5 Highway Fin	ancial Matters	PPNO		
Project No. Allocation Amount County Dist-Co-Rte Postmile	Location Project Description Project Support Expenditures	Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
.5b.(1) SHOPP	Projects		Res	olution FP-19-22
13 \$2,164,000	Near Petaluma, 0.1 mile north of Pepper Road. <u>Outcome/Output</u> : Repair storm damaged embankment to prevent further sliding and repair the drainage	04-0481B SHOPP/18-19 CON ENG	001-0042 SHA 20.10.201.131	\$840,000
Sonoma 04-Son-101 9.0	Performance <u>Measure:</u> Planned: 1, Actual: 1 Location(s)	\$710,000 CONST \$1,324,000 0413000408 4	2019-20 302-0042 SHA 20.20.201.131	\$1,324,000
	Preliminary         Expended           Engineering         Budget         Expended           PA&ED         \$623,000         \$572,585           PS&E         \$850,000         \$309,488           R/W Sup         \$150,000         \$14,964	0J100		
	(CEQA - MND, 5/26/2018; Re-validation 6/14/2019) (NEPA - CE, 5/26/2018; Re-validation 6/14/2019)			
	(Future consideration of funding approved under Resolution E-18-57; December 2018.)			
	(Concurrent amendment under SHOPP Amendment 18H-012.)			
	(Concurrent related amendment for mitigation child EA 0J101/PPNO 04-0481G under SHOPP Amendment 18H-012.)			
	(Four month time extension for CONST and CON ENG approved under Waiver 19-29; June 2019.)			
14 \$2,141,000 Fresno	In the city of Fresno, from 0.1 mile south of Jensen Avenue to Alluvial Avenue Undercrossing. <u>Outcome/Output</u> : Upgrade irrigation system to maximize water conservation.	06-6888 SHOPP/19-20 CON ENG \$460,000	001-0042 SHA 20.10.201.210 2018-19	\$460,000
06-Fre-41 R21.0/R31.0	<u>Performance Measure:</u> Planned: 214.0, Actual: 214.0 Acre(s)	CONST \$1,576,000 0616000209 4	302-0042 SHA 20.20.201.210	\$1,681,000
	Preliminary <u>Engineering</u> <u>Budget</u> <u>Expended</u> PA&ED \$0 \$0 PS&E \$552,000 \$324,342 R/W Sup \$1,000 \$166	0V750		
	(CEQA - CE, 12/16/2016; Re-validation 7/8/2019) (NEPA - N/A)			

Project No. Allocation Amount County

Dist-Co-Rte

Postmile

2.5 Highway Financial Matters

		October 9, 2019
PPNO		
Program/Year		
Phase		
Prgm'd Amount		
Project ID	Budget Year	
Adv Phase	Item # Fund Type	Amount by
EA	Program Code	Fund Type
	Re	esolution FP-19-22

SHOPP Projects					Res	Resolution FP-19-22	
15 \$1,781,000			0.1 mile west of est of Live Oak Canyon	08-3001U SHOPP/19-20	001-0042 SHA 20.10.201.235	\$362,000	
ψ1,701,000			e worker safety by	CON ENG	20.10.201.235		
San Bernardino			roads, Maintenance	\$362,000	2018-19		
08-SBd-10	0			CONST	302-0042 SHA	\$1,419,000	
34.2/R36.8	paving shoulders, paving beyond gore areas, removal			\$1,899,000	20.20.201.235		
	of vegetation near shoulders, and relocating irrigation			0812000270			
	systems away from travel lanes. This project will			4			
	reduce the freque to traffic.	uency and dura	tion of worker exposure	1C300			
	Performance M						
	Planned: 120, A	ctual: 30 Loca	tion(s)				
	Preliminary						
	Engineering	<u>Budget</u>	Expended				
	PA&ED	\$358,000	\$297,808				
	PS&E	\$657,000	\$462,546				
	R/W Sup	\$43,000	\$17,062				

(CEQA - CE, 3/20/2019; Re-validation 7/3/2019) (NEPA - CE, 3/20/2019; Re-validation 7/3/2019)

Location

Project Description Project Support Expenditures

16	Near Cedar Glen, at 0.1 mile south of Hospi	tal Road. 08-3006J	001-0042 SHA	\$317,000
\$9,340,000	Outcome/Output: Realign roadway, construct	ct soil nail SHOPP/19-20	001-0890 FTF	<u>\$2,443,000</u>
	wall, and replace guardrail with concrete bar	rier CON ENG	20.10.201.131	\$2,760,000
San Bernardino	mounted on soldier pile wall. This project w	ill prevent \$2,464,000		
08-SBd-173	continued erosion of the embankment slope	•	2019-20	
18.7	the original condition of the road.	\$5,568,000	302-0042 SHA	\$755,000
	5	0817000006	302-0890 FTF	\$5,825,000
	Performance Measure:	4	20.20.201.131	\$6,580,000
	Planned: 1, Actual: 1 Location(s)	1H290		\$0,000,000
	Preliminary			
	Engineering Budget Expended			
	PA&ED \$984.300 \$854.045			
	PS&E \$1,285,000 \$1,210,648			
	R/W Sup \$133,000 \$89,794			
	100,000 \u00,704			

(CEQA - CE, 11/14/2018; Re-validation 7/25/2019) (NEPA - CE, 11/14/2018; Re-validation 7/25/2019)

CTC Financial Vo	te List			October 9, 2019
2.5 Highway Fin Project No. Allocation Amount County Dist-Co-Rte Postmile	Location Project Description Project Support Expenditures	PPNO Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5b.(1) SHOPP	Projects		Re	solution FP-19-22
17 \$5,436,000 Stanislaus 10-Sta-5 27.0/27.4	Near Westley, at the Westley Safety Roadside Rest Area (SRRA); also in San Joaquin County at Route 5/580 Interchange (PM 0.9). <u>Outcome/Output</u> : Upgrade water and wastewater systems with the installation of Advanced Wastewater Recycle System (AWRS) and new potable water lines in order to meet user demands and comply with federal and state regulations. <u>Performance Measure:</u> Planned: 1, Actual: 1 Location(s)         Preliminary <u>Engineering</u> <u>Budget</u> EXE       \$1,542,000         \$1,532,845         R/W Sup       \$6,000         \$471         (CEQA - CE, 6/1/2015; Re-validation 4/29/2019) (NEPA - CE, 6/1/2015; Re-validation 4/29/2019)         (Four month time extension for CONST and CON ENG approved under Waiver 19-29; June 2019.)	10-3009 SHOPP/18-19 CON ENG \$806,000 CONST \$4,001,000 1012000021 4 0W630	001-0042 SHA 20.10.201.235 2019-20 302-0042 SHA 20.20.201.235	\$806,000 \$4,630,000
18 \$8,162,000 Imperial 11-Imp-98 30,6/45,2	Near Calexico, from Route 7 to 0.1 mile west of East Highline Canal Bridge. <u>Outcome/Output</u> : Rehabilitate pavement by recycling existing pavement in place and overlaying with rubberized asphalt pavement. This project will extend pavement service life and improve ride quality.	11-1342 SHOPP/19-20 CON ENG \$718,000 CONST	505-3290 RMRA 20.10.201.122 2017-18 802-3290 RMRA	\$751,000 \$7,411,000

Imperial 11-Imp-98 39.6/45.2

Preliminary		
Engineering	<u>Budget</u>	Expended
PA&ED	\$0	\$0
PS&E	\$780,000	\$84,037
R/W Sup	\$0	\$0

ride quality.

(CEQA - CE, 10/12/2018; Re-validation 7/24/2019) (NEPA - CE, 10/12/2018; Re-validation 7/24/2019)

Performance Meas	ure: Pavement				
	<u>Unit</u>	Good	<u>Fair</u>	Poor	Quantity
Existing Condition	Lane mile(s)	0.1	11.1	0.0	11.2
Post Condition	Lane mile(s)	11.2	0.0	0.0	11.2

\$8,055,000

1119000009 4 43052

20.20.201.122