

Appendix L. Freight Investment Plan

PPNO	Project Title	Total Project Cost (\$1,000's)	TCEP Dollars by FY (\$1,000's)				State SB 1 funds (Subject to Change)	Estimated Federal NHFP funds (Subject to Change)
			FY 23/24 Cycle 3	FY 24/25 Cycle 3	FY 25/26 *Cycle 4	FY 26/27 *Cycle 4		
3445A	Rt 3, Redding to Anderson Widening, Phase 2	\$ 158,236					\$ 71,882	
2103D	7th Street Grade Separation (East)	\$ 317,000						
T0003	Freight Intelligent Transportation System (FITS)-Contract 1	\$ 30,600						
T0004	FITS: System Integration/GoPort Application/Smart Parking System-Contract 2	\$ -						
T0005	FITS: Joint Traffic Management Center/Emergency Operations Center-Contract 3	\$ -						
T0004	Quiet Zone Safety Engineering Measures	\$ 8,875						
0462G	US 101 / 25 Interchange Improvements Phase 1	\$ 101,200					\$ 20,000	
3301X	Rt 80/680/12 Interchange, Package 2A	\$ 93,700						
7101P	South Coast 101 HOV-Carpinteria-Segment 4A	\$ 138,675						
7101R	South Coast 101 HOV-Pedero-Segment 4B	\$ -						
7101S	South Coast 101 HOV-Summerland - Segment 4C	\$ -						
7101X	South Coast 101 HOV	\$ 40						
7101Y	South Coast 101 HOV	\$ 3,530						
2985	South Coast 101 Segment - Santa Monica Road and Via Real Intersection Improvement	\$ -						
6935	Rt 58 / 99 Bakersfield Freeway Connector	\$ 50,000					\$ 25,000	
T0005	1. Southern Terminus Gap Closure	\$ 9,329					\$ 5,000	
T0006	2. Terminal Island Railyard Enhancements	\$ 34,015					\$ 21,645	
T0007	4. Pier G & J Double Track (POLB)	\$ 25,000					\$ 14,000	
T0008	6. Montebello Boulevard Grade Separation	\$ 179,934						
T0009	7. Turnbull Canyon Road Grade Separation	\$ 86,248						
2002A	8. Rosecrans/Marquardt Grade Crossing	\$ 158,438						
3189B	Rt 3 Golden State Chokepoint Relief	\$ 539,200					\$ 179,000	
27415	Rt 71 Freeway Conversion	\$ 174,344						
3394	Rt 57 / 60 Confluence: Chokepoint Relief Program	\$ 420,200					\$ 99,000	

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4961	Rt 34 (Fifth St) / Rice Avenue Grade Separation	\$117,532						
3010T	Rt 60 Truck Safety and Efficiency, Phase 1A	\$ 24,000						
0260J	Rt 395 Widening from SR 18 to Chamberlaine Way	\$ 55,521						
3009P	Rt 10 Corridor, Contract 1 (Express Lanes)	\$ 929,191					\$ 104,316	
T0011	Etiwanda Avenue Grade Separation	\$ 76,000						
0161A	Rt 99 Livingston Widening, North Bound	45950					\$ 24,505	
T0002	Fyffe Avenue Grade Separation	\$ 13,000						
0944M	Rt 132 West Freeway / Expressway Phase 1	\$ 158,393						
1036	1. Rt 125/905 Connector	\$ 37,965						
0999E	2. Rt 11/Siempre Viva Interchange and Commercial Vehicle Enforcement Facility, Segment 2B	\$ 37,095						
0999F	3. Otay Mesa East Port of Entry Segment 3A	\$ 66,570						
1241	Intelligent Transportation System Technology (Advanced Technology Corridors at Border Ports of Entry)	\$ 39,176						
1258	5. Rt 98 Improvements	\$ 13,096						
1335	6. Calexico East POE Truck Crossing Improvement	\$ 32,538						
0999C	Otay Mesa East Port of Entry Segment 3	\$ 374,554						
T0014	Sorrento to Miramar, Ph2 Intermodal Improvements	\$ 129,037						
1334	Otay Mesa Truck Route, Phase 4A	\$ 12,524						
T0013	Tenth Avenue Marine Terminal Beyond Compliance Environmental Enhancements	\$ 7,000						
3834	Rt 57 / Lambert Road Interchange Improvement	\$ 107,433					\$ 56,540	
5876	Capital Region Freight I-5 - Arena Blvd.	\$ 37,700					\$ 30,670	
5101A	Capital Region Freight I-80 - Douglas to Riverside	\$ 26,898					\$ 16,300	
1812	Capital Region Freight Elkhorn (Dept. of Airports)	\$ 26,000						
8273C	I80 Cordelia CVEF	\$ 250,770						
3597	I5 Improvements Shasta - Fix 5 Cascade	\$ 80,235						

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3009Q	I-10 Truck Climbing	\$ 36,487					\$ 21,313	
0167M	I-15 San Bernardino Aux and Express Lanes	\$ 297,555					\$ 24,436	
3017N	I-15 San Bernardino - Toll system Provider	\$ 7,600						
3017P	I-15 San Bernardino - Establish Existing Planting	\$ 2,012						
3416	I-580 Interchange Improvements - City of Tracy	\$ 49,183					\$ 20,000	
2190	San Onofre to Pulgas Double Track, Phase 2	\$ 35,537						
LP003	San Dieguito Double Track Phase 1	\$ 61,813						
T0015	Del Mar Bluffs, Phase 5	\$ 65,196						
T0016	Broadway to Gaslamp Signalization and Platform	\$ 38,861						
T0019	East Basin Rail Gateway Expansion: Fourth Track at Ocean (POLB)	\$ 24,800						
5830	Fenix Terminal Rail Expansion POLA	\$ 51,470					\$ 16,992	
6297	SR 99 Madera - South Madera 6 Lane	\$ 110,873						
0226L	SR 46 Expressway Conversion SLO-Antelope	\$ 101,300						
3386E	SR 46 Gap Closure Segment 4C - Kern	\$ 37,000						
0077G	SR 71 91 Interchange	\$ 148,208					\$ 20,000	
5388	Rt 605 / 91 Interchange Improvement: Gateway Cities Freight Crossroads Project	\$ 154,300					\$ 10,000	
5496	SR 91 Aux lane - Atlantic to Cherry Ave.	\$ 86,636					\$ 48,332	
9883	Stockton Diamond Grade Sep.	\$ 237,133						
0658L	Solano I-80 Managed Lanes	\$ 274,900						
0658N	Solano I-80 Managed Lanes - Toll Work	\$ -						
1272	McKinley Grade Sep.	\$ 108,300						
3474	SR 55 Improvements	\$ 349,212					\$ 101,809	
T0018	Port of Stockton Rail Improvements	\$ 46,007						
3507	North County Corridor Phase 1 Expressway	\$ 163,000						
0298F	I 680 SR 4 Interchange	\$ 236,000						
0057D	SR 156 Castroville Blvd. Interchange	\$ 55,200					\$ 17,706	
5088	SR 47 Interchange Improvements	\$ 60,355					\$ 6,000	
1435	La Media Road Additional Lanes	\$ 42,700						

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Cycle 3 Projects								
6197	America's Green Port Gateway: Pier B Early Rail** (East Expansion)	\$ 69,363	\$37,336				\$37,336	\$ -
6198	America's Green Port Gateway: Pier B Early Rail** (Locomotive Facility)	\$ 57,654	\$ 33,106				\$33,106	\$ -
0999C	Otay Mesa East Port of Entry	\$ 532,154	\$ 85,800				\$85,800	\$ -
0999G	CVEF Design and Construction-Segment 2C	\$ 61,700	\$ 54,200				\$54,200	\$ -
8273C	Westbound I80 Cordelia Commercial vehicle Enforcement Facility	\$ 243,270		\$ 129,000			\$ 129,000	\$ -
1447	I-5/SR-15/Harbor Drive	\$ 68,400	\$ 6,500				\$ 6,500	\$ -
1417	SR-15 Operational Improvements	\$ 62,800	\$ 12,000				\$ 12,000	\$ -
1317	I-10 Corridor Freight and Managed Lane Project**	\$ 806,000	\$ 85,000				\$ 15,000	\$ 70,000
6369	Tulare Six Lane and Paige Ave (dependent on approved SCS)	\$ 238,143	\$ 36,969				\$ 11,969	\$ 25,000
2090L	Port of Oakland Microgrid (Substations/BESS)	\$ 44,221	\$ 1,948	\$ 29,007			\$ 30,955	\$ -
2090M	Port of Oakland Microgrid (Solar)	\$5,092	\$ 294	\$ 3,271			\$ 3,565	\$ -
2090J	Port of Oakland Microgrid (EV Chargers)	\$ 10,163	\$ 7,115				\$ 7,115	\$ -
T0020	Fresno UPRR Double Track (dependent on approved SCS)	\$ 133,400		\$ 40,000			\$ 40,000	\$ -
4382	I-605 Valley Boulevard Interchange Improvements	\$ 53,280	\$ 33,570				\$ 6,570	\$ 27,000
4600A	SR 91 Operational and Multimodal Improvements	\$ 107,670	\$ 42,566				\$ 42,566	\$ -
4117	Rt 49 Corridor Improvement	\$ 33,100		\$ 14,615			\$ 2,615	\$ 12,000
6199	EV Oasis South*	\$ 40,136	\$ 8,027	\$ 20,068			\$ 28,095	\$ -
1318	Southern California Hydrogen Fueling Facilities* (Phase 1)	\$ 33,347	\$ 13,150				\$ 13,150	\$ -
1319	Southern California Hydrogen Fueling Facilities* (Phase 2)	\$ 26,889	\$ 10,300				\$ 10,300	\$ -
1320	Southern California Hydrogen Fueling Facilities* (Phase 3)	\$ 44,314	\$ 18,450				\$ 18,450	\$ -
6200	I-710 Integrated Corridor Management (ICM)	\$ 40,150		\$ 27,840			\$ 27,840	\$ -
5860	I-5 Managed Lanes	\$ 383,360	\$ 10,000				\$ 10,000	\$ -
8030	Centennial Corridor Southbound 99 to Westbound 58 Connector	\$ 13,400		\$ 9,380			\$ 3,380	\$ 6,000
3597	Fix 5 Cascade Gateway	\$ 82,611	\$ 450	\$ 70,399			\$ 12,849	\$ 58,000

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0242K	I-80 San Pablo Dam Road Interchange Improvements	\$ 112,000	\$ 19,700				\$ 19,700	\$ -
3546	SR 4 Wagon Trail Realignment	\$ 56,000		\$ 5,250			\$ 5,250	\$ -
1821	Sacramento County WattEV Innovative Freight Terminal*	\$ 61,850	\$ 1,018	\$ 32,670			\$ 33,688	\$ -
1321	SR 60 Potrero Boulevard Interchange	\$ 50,000		\$ 33,500			\$ 7,500	\$ 26,000
2090K	TOWN Rail Safety Improvements	\$ 59,005	\$ 2,833	\$ 27,367			\$ 5,367	\$ 22,000
6201	Maritime Support Facility Access – Terminal Island	\$ 39,670		\$ 14,936			\$ 14,936	\$ -
1322	U.S. 395 Freight Mobility and Safety Project** (CON Mainline)	\$ 74,583	\$ 30,000				\$ 30,000	\$ -
1323	U.S. 395 Freight Mobility and Safety Project** (Zero Emission)	\$ 5,000	\$ 5,000				\$ 5,000	\$ -
2653	Five Cities Multimodal Transportation Network Enhancement Project	\$ 81,094		\$ 61,294			\$ 61,294	\$ -
3196	Shell Beach Road Shared Use Path Extension	\$ 4,355	\$ 508	\$ 3,629			\$ 4,137	\$ -
5490	Grant Line Road Safety Freight Mobility***	\$ 47,859	\$ 3,000				\$ 3,000	\$ -
	TOTALS:	\$ 11,727,369	\$ 558,840	\$ 522,226			\$ 832,233	\$ 1,200,446