

**2022 Trade Corridor Enhancement Program
Program of Projects - Projects Recommended for Funding
Resolution G-22-46
(1,000s)**

Reference No.: 4.5
June 28-29, 2023
ATTACHMENT B

Project Title	Type	County	Region	Caltrans/ Local	State	Regional	Total TCEP	2023-24	2024-25	R/W	Const	PS&E	R/W Sup	Con Sup	Total Project Cost
America's Green Port Gateway: Pier B Early Rail Enhancements Project - East Expansion	Rail	Los Angeles	Los Angeles/Inland	Caltrans	\$ 14,934	\$ 22,401	\$ 37,335	\$ 37,336	\$ -	\$ -	\$ 35,407	\$ -	\$ -	\$ 1,929	\$ 69,363
America's Green Port Gateway: Pier B Early Rail Enhancements Project - Locomotive	Rail	Los Angeles	Los Angeles/Inland	Caltrans	\$ 13,243	\$ 19,864	\$ 33,107	\$ 33,106	\$ -	\$ -	\$ 32,015	\$ -	\$ -	\$ 1,091	\$ 57,654
East Otay Mesa Land Port of Entry - Segment 3	Border	San Diego	San Diego/Border	Caltrans	\$ 27,840	\$ 57,960	\$ 85,800	\$ 85,800	\$ -	\$ -	\$ 85,800	\$ -	\$ -	\$ -	\$ 532,154
CVEF Design and Construction - Segment 2C	Border	San Diego	San Diego/Border	Caltrans	\$ 54,200	\$ -	\$ 54,200	\$ 54,200	\$ -	\$ -	\$ 54,200	\$ -	\$ -	\$ -	\$ 61,700
Westbound I80 Cordelia Commercial vehicle Enforcement Facility	Border	Solano	Bay Area/Central Valley	Caltrans	\$ 51,600	\$ 77,400	\$ 129,000	\$ -	\$ 129,000	\$ -	\$ 109,000	\$ -	\$ -	\$ 20,000	\$ 243,270
I-5/SR 15/Harbor Drive 2.0	HWY	San Diego	San Diego/Border	Caltrans	\$ 6,500	\$ -	\$ 6,500	\$ 6,500	\$ -	\$ -	\$ -	\$ 6,500	\$ -	\$ -	\$ 68,400
SR-15 Operational Improvements	HWY	San Diego	San Diego/Border	Caltrans	\$ 6,900	\$ 5,100	\$ 12,000	\$ 12,000	\$ -	\$ 5,500	\$ -	\$ 6,500	\$ -	\$ -	\$ 62,800
I-10 Corridor Freight and Managed Lane Project	HWY	San Bernardino	Los Angeles/Inland	Local	\$ -	\$ 85,000	\$ 85,000	\$ 85,000	\$ -	\$ -	\$ 77,992	\$ -	\$ -	\$ 7,008	\$ 806,000
Tulare Six Lane and Paige Ave	HWY	Tulare	Bay Area/Central Valley	Caltrans	\$ 14,788	\$ 22,181	\$ 36,969	\$ 36,969	\$ -	\$ 32,417	\$ -	\$ -	\$ 4,552	\$ -	\$ 238,143
Green Power Microgrid Project - Substations/BESS	ZE	Alameda	Bay Area/Central Valley	Caltrans	\$ 12,382	\$ 18,573	\$ 30,955	\$ 1,948	\$ 29,007	\$ -	\$ 29,007	\$ 1,948	\$ -	\$ -	\$ 44,221
Green Power Microgrid - EV Chargers	ZE	Alameda	Bay Area/Central Valley	Caltrans	\$ 2,846	\$ 4,269	\$ 7,115	\$ 7,115	\$ -	\$ -	\$ 6,435	\$ 680	\$ -	\$ -	\$ 5,092
Green Power Microgrid - Solar	ZE	Alameda	Bay Area/Central Valley	Caltrans	\$ 1,426	\$ 2,139	\$ 3,565	\$ 294	\$ 3,271	\$ -	\$ 3,271	\$ 294	\$ -	\$ -	\$ 10,163
Fresno UPRR Double Track	Rail	Stanislaus	Bay Area/Central Valley	Caltrans	\$ 16,000	\$ 24,000	\$ 40,000	\$ -	\$ 40,000	\$ -	\$ 30,485	\$ 2,865	\$ -	\$ 6,650	\$ 133,400
I-605 Valley Boulevard Interchange Improvements	HWY	Los Angeles	Los Angeles/Inland	Local	\$ -	\$ 33,570	\$ 33,570	\$ 33,570	\$ -	\$ -	\$ 33,570	\$ -	\$ -	\$ -	\$ 53,280
SR 91 Operational and Multimodal Improvements	HWY	Orange	Los Angeles/Inland	Local	\$ -	\$ 42,566	\$ 42,566	\$ 42,566	\$ -	\$ -	\$ 42,566	\$ -	\$ -	\$ -	\$ 107,670
Rt 49 Corridor Improvement	HWY	Nevada	Other	Local	\$ -	\$ 14,615	\$ 14,615	\$ -	\$ 14,615	\$ -	\$ 14,615	\$ -	\$ -	\$ -	\$ 33,100
EV Oasis South	ZE	Kern, San Bernardino, Riverside	Los Angeles/Inland/Bay Area Central Valley	Caltrans	\$ 28,095	\$ -	\$ 28,095	\$ 8,027	\$ 20,068	\$ -	\$ 28,095	\$ -	\$ -	\$ -	\$ 40,136
Southern California Hydrogen Fueling Stations - Phase 1	ZE	San Bernardino, Riverside, Los Angeles, San Diego	Los Angeles/Inland/San Diego/Border	Caltrans	\$ 13,150	\$ -	\$ 13,150	\$ 13,150	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,150	\$ 33,347
Southern California Hydrogen Fueling Stations - Phase 2	ZE	San Bernardino, Riverside, Los Angeles, San Diego	Los Angeles/Inland/San Diego/Border	Caltrans	\$ 10,300	\$ -	\$ 10,300	\$ 10,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,300	\$ 26,889
Southern California Hydrogen Fueling Stations - Phase 3	ZE	San Bernardino, Riverside, Los Angeles, San Diego	Los Angeles/Inland/San Diego/Border	Caltrans	\$ 18,450	\$ -	\$ 18,450	\$ 18,450	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,450	\$ 44,314
I-710 Integrated Corridor Management (ICM)	HWY	Los Angeles	Los Angeles/Inland	Caltrans	\$ 11,140	\$ 16,700	\$ 27,840	\$ -	\$ 27,840	\$ -	\$ 27,840	\$ -	\$ -	\$ -	\$ 40,150
I-5 Managed Lanes	HWY	Sacramento	Bay Area/Central Valley	Local	\$ -	\$ 10,000	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ 383,360
Southbound 99 to Westbound 58 Connector	HWY	Kern	Bay Area/Central Valley	Local	\$ -	\$ 9,380	\$ 9,380	\$ -	\$ 9,380	\$ 6,580	\$ -	\$ 1,750	\$ -	\$ 1,050	\$ 13,400
Fix 5 Cascade Gateway	HWY	Shasta/Tehama	Other	Caltrans	\$ 53,912	\$ 16,937	\$ 70,849	\$ 450	\$ 70,399	\$ -	\$ 62,919	\$ 450	\$ -	\$ 7,480	\$ 82,611
I-80 San Pablo Dam Road Interchange Improvements	HWY	Contra Costa	Bay Area/Central Valley	Caltrans	\$ 9,600	\$ 10,100	\$ 19,700	\$ 19,700	\$ -	\$ 15,600	\$ -	\$ 4,100	\$ -	\$ -	\$ 112,000
SR 4 Wagon Trail Realignment	HWY	Calaveras	Other	Local	\$ -	\$ 5,250	\$ 5,250	\$ -	\$ 5,250	\$ 5,250	\$ -	\$ -	\$ -	\$ -	\$ 56,000
Sacramento County WattEV Innovative Freight Terminal	ZE	Sacramento	Bay Area/Central Valley	Local	\$ -	\$ 33,688	\$ 33,688	\$ 1,018	\$ 32,670	\$ -	\$ 32,670	\$ 1,018	\$ -	\$ -	\$ 61,850
SR 60 Potrero Boulevard Interchange	HWY	Riverside	Los Angeles/Inland	Local	\$ -	\$ 33,500	\$ 33,500	\$ -	\$ 33,500	\$ -	\$ 33,500	\$ -	\$ -	\$ -	\$ 50,000
TOWN Rail Safety Improvements	Rail	Alameda	Bay Area/Central Valley	Local	\$ -	\$ 30,200	\$ 30,200	\$ 2,833	\$ 27,367	\$ -	\$ 23,274	\$ 2,833	\$ -	\$ 4,093	\$ 59,005
Maritime Support Facility Access – Terminal Island	HWY	Los Angeles	Los Angeles/Inland	Caltrans	\$ 5,974	\$ 8,962	\$ 14,936	\$ -	\$ 14,936	\$ -	\$ 13,044	\$ -	\$ -	\$ 1,892	\$ 39,670
US 395 – Phase 2 Freight Mobility and Safety Project-CON Mainline	HWY	San Bernardino	Los Angeles/Inland	Local	\$ -	\$ 30,000	\$ 30,000	\$ 30,000	\$ -	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ 74,583
US 395 – Phase 2 Freight Mobility and Safety Project- CON Zero Emission	HWY	San Bernardino	Los Angeles/Inland	Local	\$ -	\$ 5,000	\$ 5,000	\$ 5,000	\$ -	\$ -	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000
Five Cities Multimodal Transportation Network Enhancement Project	HWY	San Luis Obispo	Central Coast	Local	\$ 49,666	\$ 11,628	\$ 61,294	\$ -	\$ 61,294	\$ -	\$ 52,411	\$ -	\$ -	\$ 8,883	\$ 81,094
Shell Beach Road Shared Use Path Extension	HWY	San Luis Obispo	Central Coast	Local	\$ -	\$ 4,137	\$ 4,137	\$ 508	\$ 3,629	\$ -	\$ 2,268	\$ 508	\$ -	\$ 1,361	\$ 4,355
Grant Line Road Safety Freight Mobility	HWY	Sacramento	Bay Area/Central Valley	Local	\$ -	\$ 3,000	\$ 3,000	\$ 3,000	\$ -	\$ -	\$ -	\$ 3,000	\$ -	\$ -	\$ 47,859
			Total		\$ 422,946	\$ 658,120	\$ 1,081,066								\$ 3,782,033