

State Rail Assistance Program (as of October 30, 2018)

Commuter Rail			
Rail Agency	SRA Funds	Total Cost	Project
SMART Sonoma-Marín Area Rail Transit	\$ 10,500,000	\$ 10,500,000	Additional SMART Service: Increase weekday service from 34 one-way trips to 38 one-way trips and weekend service from 10 to 12 trips. SB 1 funding will also support a portion of existing service added due to the program.
ACE Altamont Corridor Express (SJRR)	\$ 2,500,000	\$ 2,500,000	Initiate ACE Weekend Service: Establish 2 round-trips every Saturday (currently ACE only runs trains Monday through Friday), anticipated for an early 2019 start and for a duration of 12 months.
	\$ 3,400,000	\$ 3,400,000	Fremont Platform Extension: Extend the length of the platform at the Fremont ACE station, allowing up to ten-car train to service the station and promoting safe and efficient boarding and alighting of passengers.
	\$ 500,000	\$ 500,000	Lyoth Derail: Replace hand-thrown derails with electric derails at the junction of the Union Pacific Oakland Subdivision and the California Northern Railroad line, near the Tracy ACE station, allowing ACE speeds through the junction to increase from 40 mph to 79 mph.
Caltrain Peninsula Corridor Joint Powers Board	\$ 1,000,000	\$ 3,010,071	Revenue Vehicle Rehabilitation: With SRA, SB 1 State Transit Assistance State of Good Repair and other funds, replace or repair various components of fleet of 26 locomotives, 96 galley cars and 25 Bombardier cars to increase reliability.
	\$ 500,000	\$ 500,000	Bike Parking Program: Hire bike parking vendors to manage and administer Caltrain's wayside bike parking system and grow train ridership, as part of implementing the Bicycle Parking Management Plan, adopted in November 2017.
	\$ 1,000,000	\$ 291,700,000	Caltrain Positive Train Control (PTC): Implements PTC along the Caltrain corridor to meet federal requirements for the successful revenue service demonstration of PTC by December 31, 2018. PTC tracks train locations and prevents unsafe movements through the use of equipment on-board the locomotives and along the corridor.
	\$ -	\$ -	Control Point Brittan: This project put on hold by Caltrain and funds moved to Positive Train Control project due to excessive cost on bids received on project. Corrective Action Plan approved by CalSTA.
Metrolink Southern California Regional Rail Authority	\$ 10,500,000	\$ 16,252,000	Signal Modernization: With SRA and other funds, replace aging mechanical signals with modern electronic units, replace switches and install new crossovers, modernize track infrastructure, and other upgrades near LA Union Station, to improve service. Increases reliability of Metrolink trains to and from all five counties, as well as the Amtrak Pacific Surfliner trains.
Coaster North County Transit District	\$ 10,500,000	\$ 37,000,000	Acquire 5 Tier IV, Low-Emissions Diesel Locomotives: With \$10.5 million of SRA and other funds, replace 5 locomotives with new, cleaner Tier 4 locomotives for more reliable, frequent and faster service. After delivery in 2021, 36 additional trips per week will be added to Coaster service.

Commuter Rail Subtotal \$ 40,400,000 \$ 365,362,071

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Intercity Rail			
Rail Agency			Project
Capitol Corridor Capitol Corridor Joint Powers Authority	\$ 2,250,000	\$ 2,250,000	Improve Safety and Security: Fund measures to reduce illegal public intrusion along the rail right-of-way, in order to reduce injuries and death from pedestrians in the rail right of way.
	\$ 1,110,529	\$ 1,110,529	Replace/Upgrade Passenger Information System: Fund the components that deliver improved passenger train arrival/alerts via all communications channels, including signs, servers, data, software.
	\$ 7,839,471	\$ 32,839,471	Pre-construction environmental and design work for Rail and Station Infrastructure Improvements: With SRA and other funds, conduct pre-construction environmental and design work to support service improvements and frequency expansions in corridor segments served by Sacramento to Roseville and Oakland to San Jose trains.
	\$ 1,900,000	\$ 3,217,000	Signal Replacement/Upgrade: With SRA, CCJPA and UPRR funds, replace outdated signal systems to avoid signal system interruptions and train delays.
Pacific Surfliner Los Angeles - San Diego - San Luis Obispo (LOSSAN) Rail Corridor Agency	\$ 395,000	\$ 395,000	San Luis Obispo Platform Emergency Repair: Fix platform safety tactiles and electric conduits damaged during recent trackwork at the San Luis Obispo station.
	\$ 520,000	\$ 520,000	Interregional Connectivity Improvement Project: Update the optical readers at LA Union Station to allow for the scan of Amtrak fare media at LA Metro fare gates.
	\$ 208,000	\$ 208,000	Corridor Optimization Software: Purchase of virtual servers and two perpetual licenses for Viriato timetabling and optimization software for service and operational planning and efficient disposition of rolling
	\$ 400,000	\$ 400,000	LOSSAN Corridor Strategic Plan Update: Update the long-term plan for continued service improvements on 2020, 2025, and 2035 horizons.
	\$ 800,000	\$ 7,912,000	Leesdale Siding Extension: With SRA and other funds, extend the existing 3,700 foot siding to about 7,000 feet to replace the Camarillo station siding.
	\$ 400,000	\$ 3,163,000	Grover Beach Station Expansion: With SRA and other funds, expand the existing train station to the south on approximately one acre of land. Provides a new bus drop off location and shelter adjacent to the existing rail platform, 40-45 parking spaces for transit parking, vanpooling and carpooling, and the installation of bike lockers.
San Joaquin San Joaquin Joint Powers Authority	\$ 7,100,000	\$ 8,716,689	Stockton Wye: With SRA and other funds, install new track in the northwest quadrant intersection of the Union Pacific Fresno Subdivision and the BNSF Stockton Subdivision, connecting two railroad mainlines that currently do not have a direct connection that allows this train movement by trains moving to/from the Port of Stockton, causing
	\$ 900,000	\$ 900,000	Merced Parking Lot at Amtrak Station: Construction of new parking lot adjacent to the Merced Amtrak Station with approximately 80 spaces, doubling parking capacity in support of additional ridership growth on Amtrak San Joaquin trains.

Intercity Rail Subtotal \$ 23,823,000 \$ 61,631,689

Total \$ 64,223,000 \$ 426,993,760