

2018 TIRCP Applications

Agency	Project Title	Key Project Elements	TIRCP Funds Requested **	Total Project Cost
Alameda Contra Costa Transit District (AC Transit)	Purchase Zero Emission High Capacity Buses to Support Transbay Tomorrow and Clean Corridors Plan	Zero-emission buses to support the Transbay Tomorrow and Clean Corridors projects, and to add capacity on the Bay Bridge Transbay network.	\$13,500,000	\$22,215,000
Anaheim Transportation Network, (ART)	#Electrify Anaheim: Changing the Transit Paradigm in Southern California	Zero-emission electric buses to double service levels on up to 8 routes, add 1 new route, and implement a new circulator/on-demand first-mile/last-mile service. Also includes construction of a new maintenance facility with solar canopy structures.	\$28,617,000	\$45,201,000
Antelope Valley Transit Authority (AVTA) and Long Beach Transit (LBT)	From the Desert to the Sea: Antelope Valley Transit Authority and Long Beach Transit Zero Emission Bus Initiative	Zero-emission battery electric buses, construction of transit centers and inductive charging pads. Conversion of up to 7 existing diesel local and commuter bus routes operated by AVTA, and increased frequency on up to 5 local and community transit routes operated by LBT.	\$12,905,988	\$18,330,637
Bay Area Rapid Transit (BART)	The Transbay Corridor Core Capacity Program	New rail vehicles and the communication-based train control system (CBTC), allowing an increase in train frequency through the Transbay tunnel as well as an increase in train length.	\$454,000,000	\$3,510,600,000
Butte County Association of Governments (BCAG)	Chico to Sacramento Commuter Bus Service	New commuter bus services between Chico, Oroville, Marysville and Sacramento with integrated connectivity to other transit and rail systems using Diesel/Hybrid Coaches. Includes acquisition of Oroville Rail Depot and development of park and ride facilities.	\$3,350,000	\$5,995,000
Capitol Corridor Joint Powers Authority (CCJPA)	The Northern California Corridor Enhancement Program	New rail projects to increase ridership through moving Capitol Corridor trains to a faster Oakland to San Jose corridor and through service and ticket integration pursued through the next phases of the statewide Integrated Travel Program. Also prepares the Sacramento to Roseville corridor for the next phase of capital investment to increase frequencies.	\$107,339,720	\$317,941,255
City of Fresno	Southwest Fresno Community Connector	Purchase of battery-electric buses and the construction of charging infrastructure to allow extension of 15-min service into Southwest Fresno and the launch of a new route providing access to job centers.	\$7,798,100	\$7,798,100
City of Los Angeles (LA DOT)	Los Angeles City Leading the Transformation to Zero-Emission Electric Bus Transit Service	Acquire zero-emission buses to replace existing propane vehicles and add new vehicles, in order to increase frequency of all existing DASH routes to 15-minute service and add 4 new routes, serving communities throughout the City of Los Angeles as recommended in the comprehensive Transit Service Analysis.	\$35,853,953	\$102,540,000
City of Los Angeles (LA DOT)	Restoration of Historic Streetcar Service in Downtown Los Angeles	New downtown streetcar service on a 3.4 mile one way loop, operating every 7 min during peak periods.	\$97,715,486	\$297,014,000
City of Santa Monica	Electric Blue: Electrification of City of Santa Monica's Big Blue Bus	Purchase zero-emission battery electric vehicles to add express service and increase ridership on route 7, which connects with the Purple and Expo Metrorail lines.	\$3,050,468	\$9,698,260
Foothill Transit	Transit Center Construction, Service Electrification and Enhancement	Construction of a new transit center at Mt. San Antonio College, and electrify and increase frequency of route 289 (serving Puente Hills, Walnut and Pomona).	\$6,710,000	\$19,390,000
Golden Gate Bridge Highway and Transportation District	San Rafael Transportation Center	Design and construction of a relocated San Rafael transit center for a better customer experience and allow for future growth of transit service at this Marin County intermodal hub.	\$15,000,000	\$45,000,000
High Desert Corridor Joint Powers Authority (HDCJPA)	High Desert Corridor Rail Project	Construction of a grade-separated dedicated railway providing rail service between Palmdale and Victorville coordinated with Metrolink and high-speed rail corridor improvements on both ends.	\$1,000,000,000	\$1,760,730,000
King City	King City Multimodal Transportation Center	Re-establishing King City as a station for coastal rail service.	\$21,622,753	\$22,760,793

2018 TIRCP Applications

Agency	Project Title	Key Project Elements	TIRCP Funds Requested **	Total Project Cost
Livermore Amador Valley Transit Authority (LAVTA)	Dublin/Pleasanton Capacity Improvement and Congestion Reduction Program	Increase BART ridership through construction of a new multi-level parking structure at the Dublin-Pleasanton BART station.	\$20,000,000	\$34,000,000
Los Angeles County Metropolitan Transportation Authority (LA Metro)	Los Angeles Region Transit System Integration and Modernization Program of Projects	Capital improvements that will broaden and modernize transit connectivity in Los Angeles County and the Southern California region by advancing new transit corridors simultaneously: Gold Line LRT to Montclair, East San Fernando Valley Transit Corridor, West Santa Ana Light Rail Transit Corridor, Green Line Light Rail Extension to Torrance, Orange/Red Line to Gold Line Bus Rapid Transit Connector (North Hollywood to Pasadena), and the Vermont Transit Corridor.	\$1,421,500,000	\$6,258,600,000
Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)	All Aboard 2018: Transforming SoCal Rail Travel	Construct double track, bridge replacements, passenger rail platform, signal and switch upgrades, and safety enhancements across the LOSSAN Corridor in San Diego County to provide for higher frequency, more reliable and faster service.	\$501,000,000	\$586,000,000
Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)	Building Up: LOSSAN North Improvement Program	Investments that increase Pacific Surfliner service to Santa Barbara from five to six round trips, and to San Luis Obispo from two to three round trips, and also improve travel time, reliability and safety for both Metrolink and the Pacific Surfliner in the Los Angeles to San Luis Obispo corridor.	\$196,639,975	\$201,668,725
Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)	Coachella Valley Special Events Train	Design and construct an Indio platform and related infrastructure to support Coachella Valley special events train service from Los Angeles Union Station.	\$8,077,521	\$10,823,252
Monterey Salinas Transit (MST)	Modernizing the Transit Facility in Salinas, California	Modernize the Salinas Bus Operations and Maintenance Facility to allow more efficient fleet maintenance and support future zero emission transit buses deployment.	\$7,197,000	\$14,494,000
North County Transit District (NCTD)	Reducing Emissions and Increasing Frequencies with a Top Tier Commuter Rail Fleet	Replace existing Tier 0 and Tier 2 emission diesel /electric locomotives with new Tier 4 locomotives and implement faster and more frequent Coaster service.	\$19,375,884	\$58,714,248
Orange County Transportation Authority (OCTA)	Electric Rapid Orange County	Improve Bravo services by investing in signal prioritization, resulting in faster trips and increased ridership. Zero emission bus purchases and related infrastructure, including solar installations on key facilities, in order to reduce greenhouse gas emissions.	\$26,413,949	\$26,413,949
Peninsula Corridor Joint Powers Board (PCJPB)	Peninsula Corridor Electrification Expansion Project	Increase the ridership capacity of the system by expanding the rail car EMU sets already under procurement, lengthen platforms to accommodate longer EMUs, improve wayside bicycle facilities and expand onboard Wi-Fi.	\$631,500,000	\$632,000,000
Peninsula Traffic Congestion Relief Alliance (Commute.org)	Fair Value Commuting Demonstration	Demonstration project to incentivize alternatives to single occupancy vehicle travel, including efforts that will increase transit ridership.	\$1,300,000	\$3,671,000
Redwood Coast Transit (RCTA)	101 Corridor Transit Improvement	Pilot program to increase service on the North Coast 101, including bus enhancements, improved trip coordination with other operators, and a midday service from Smith River to Arcata for improved transit service in Del Norte.	\$320,240	\$320,240
Sacramento Regional Transit (SacRT)	Accelerating Rail Modernization and Expansion in the Capital Region	New light rail vehicles with improved boarding speed, higher capacity, reliability, safety, and enhanced access for bikes, along with doubling of selected frequencies for increased ridership along with redesign stations to accommodate low-floor vehicles. New infill light rail stations at Dos Rios in the River District and Horn in Rancho Cordova.	\$308,300,000	\$393,000,000

2018 TIRCP Applications

Agency	Project Title	Key Project Elements	TIRCP Funds Requested **	Total Project Cost
San Bernardino County Transportation Authority (SBCTA)	Diesel Multiple Unit Vehicle to Zero- or Low-Emission Vehicle Conversion and West Valley Connector Bus Rapid Transit	Pilot effort to develop a Zero or Low-Emission Multiple Unit (ZEMU) that would operate on the Redlands Passenger Rail Corridor. Construction of the West Valley Connector Bus Rapid Transit service from the downtown Pomona Metrolink Station to Ontario International Airport and the Rancho Cucamonga Metrolink Station.	\$95,000,000	\$251,525,000
San Diego Association of Governments (SANDAG)	Ride Between the Line: Enhancing Access to Transit in San Diego	Construction of multi-modal transit islands including rapid boarding stations along Clairemont Mesa Boulevard and University Avenue in the City of San Diego for faster transit services and increased ridership.	\$16,800,000	\$20,900,000
San Diego Metropolitan Transit System (MTS)	Blue Line Rail Corridor Transit Enhancements	Increased ridership through investments allowing Blue Line trolley frequency increases and addition of two new Rapid Bus services feeding the Blue Line, connecting with Southwestern College in eastern Chula Vista and with Imperial and Otay Mesa International Border Crossing.	\$62,896,000	\$78,028,000
San Diego Metropolitan Transit System (MTS)	Zero Emission Bus Deployment	Reduction of transit generated greenhouse gas emissions in the San Diego region by replacing conventional CNG-powered buses with zero emission buses, benefiting the communities reduced exposure to air pollutants.	\$29,855,000	\$43,255,000
San Francisco Municipal Transportation Agency (SFMTA)	Transit Capacity Expansion Program	Will allow SFMTA to complete its procurement of expansion vehicles for the light rail fleet, and beginning to replace diesel-hybrid coaches with all-electric coaches.	\$572,198,000	\$1,674,900,000
San Joaquin Joint Powers Authority (SJJPA) & San Joaquin Regional Rail Commission (SJRR)	Valley Rail	Integrated expansion of intercity and commuter rail service between Merced, Ceres and Modesto and Sacramento, as well as between Fresno and Sacramento, allowing growth in both peak period and off peak travel. Includes numerous new stations, and improved connectivity to Bay Area and Bakersfield services, as well as the future high speed rail system.	\$730,300,000	\$1,200,000,000
San Joaquin Regional Transit District (RTD)	Solar Energy and Transit Electrification Project	The project will provide solar power infrastructure at multiple locations, including solar energy collection, storage, management, and energy distribution system, with annual operating savings that will be redirected towards increasing RTD's operation of core transit services.	\$26,625,000	\$30,000,000
San Joaquin Regional Transit District (RTD)	Electric Bus Deployment	Replace existing buses with new zero-emission electric buses to be used throughout the RTD service area.	\$3,105,000	\$3,600,000
San Joaquin Regional Transit District (RTD)	Integrated Fare System	Implements an integrated fare system to improve bus operations, reduce operating costs, improve customer mobility, establish mobile ticketing and provide an integrated fare product with regional rail services.	\$2,000,000	\$2,000,000
San Mateo County Transit District (SamTrans)	SamTrans Express Bus Pilot	Introduce bi-directional, limited stop express bus routes along US-101 in San Mateo, Santa Clara, and San Francisco Counties, using zero-emission vehicles, for reduced travel times and improved reliability of operations.	\$15,000,000	\$36,502,574
Santa Barbara County Association of Governments (SBCAG)	Coastal Express/Pacific Surfliner Peak Hour Service Expansion and Integration Project	Provide a rail service alternative to commuters between Ventura and Santa Barbara counties along with supportive bus services that will allow seamless use of both rail and transit service to commute to employment centers in Goleta from Oxnard and Ventura in Ventura County with zero-emission over-the-road coach buses.	\$9,600,000	\$9,600,000

2018 TIRCP Applications

Agency	Project Title	Key Project Elements	TIRCP Funds Requested **	Total Project Cost
Santa Barbara County Association of Governments (SBCAG)	Goleta Train Depot	Improves transit facility for bus, train, bicycle and pedestrians by constructing a modern, multi-modal train station that provides a safe, functional and inviting facility that accommodates improved bus transit service, shuttles from Santa Barbara Airport and the University of California Santa Barbara.	\$12,759,000	\$19,459,000
Santa Clara Valley Transportation Authority (SCVTA)	VTA's BART Silicon Valley Extension, Phase II	Extends BART by 6 miles and 4 stations into downtown San Jose and to Santa Clara.	\$730,000,000	\$4,779,935,000
Santa Cruz METRO	Highway 17 Express Fare Solution and Capacity Increase	Improved transit services through an integrated mobile ticketing fare collection system, improved boardings and improved commuter style coaches to expand service and provide connectivity between Santa Cruz and the San Jose Diridon Train station with Amtrak Thruway bus, Capital Corridor and Caltrain.	\$6,621,194	\$6,621,194
Shasta Regional Transportation Agency (SRTA)	North State Intercity Bus System	New services to provide transportation between California's North State and Sacramento, through a coordinated and connected intercity bus system using battery electric coaches, including connections to the San Joaquin and Capitol Corridor train services, and the Sacramento international Airport.	\$16,745,256	\$18,370,256
Solano Transportation Authority (STA)	Solano Regional Transit Improvements	Increases frequency and reduces travel time on a restructured, zero-emission, electrified SolanoExpress system. Also completes improvements at Fairfield-Vacaville and Suisun-Fairfield stations enhancing the stations for rail passengers and improved regional transit connections.	\$24,107,000	\$44,746,000
Sonoma-Marin Area Rail Transit District (SMART)	SMART Larkspur to Windsor Corridor	Completes critical rail segments extending rail service to Larkspur with its regional ferry service and northward to Windsor's transit-oriented Town Green.	\$75,033,000	\$110,435,057
Southern California Regional Rail Authority (SCRRRA - Metrolink)	Southern California Optimized Rail Expansion (SCORE)	Makes foundational investments towards a 2028 Vision in which rail is vibrant, convenient, clean, efficient and attractive with projects that delivers an integrated and reliable rail system that benefits all lines of the current Metrolink and Amtrak system and provides run-through capacity at Los Angeles Union Station. Network improvements include timed connections between lines, run-through service that reduces travel times on trips that cross LA; 30-minute, bi-directional all-day service in most areas, and 15-minute frequencies on selected segments.	\$3,198,597,000	10,125,264,000
Transbay Joint Powers Authority (TJPA)	Transbay Program Phase 2 Downtown Rail Extension Construction	Extending the Caltrain and future high-speed rail/rail corridor from its current San Francisco terminus into the heart of downtown San Francisco and the Transbay Terminal providing faster access to major markets in San Francisco.	\$275,000,000	\$3,935,000,000
Transportation Agency for Monterey County (TAMC)	Rail Extension to Monterey County	Extension of passenger rail services from Gilroy to Salinas, including a layover facility, positive train control and construction of the Pajaro/Watsonville and Castroville stations.	\$65,345,845	\$136,716,855
Yolo County Transportation District (YCTD -Yolo Bus)	YCTD Autonomous Rail Shuttle	New Autonomous Vehicle (AV) shuttle service linking the Davis Amtrak station to UC Davis on a scheduled and on-demand basis; extension of existing transit services to directly connect the City of Woodland commuters to the Davis Amtrak station, and parking facilities improvements.	\$3,460,600	\$9,914,940
**Many project include scalable or phased elements that can be considered, if funding of the entire request cannot be achieved. Projects and budgets are presented based on application summaries and are subject to revision and confirmation based on the evaluation process.			\$ 10,920,135,932	\$ 36,941,692,335