

## FY 23-24 Low Carbon Transit Operations Program LCTOP Grant Award List

#	District	Project ID	Lead Agency	Project Name:	Project Type	Project Sub-Type		Project Description	Total FY23-24 LCTOP Funds	Disadvantaged Community Benefit (\$)	Low Income Benefit(\$)	1/2 Mile Low-Income Buffer Benefit (\$)
001	01	23-24-D01-001	City of Arcata	AMRTS Free Fares for summer. July 2024 and June 2025.	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	To allow Free or Reduced rides on transit to encourage ridership on Arcata & Mad River Transit System.	\$28,712	\$0	\$28,712	\$0
002	01	23-24-D01-002	Humboldt Transit Authority	Reduced Fares and Ticket Vouchers	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	This project will provide free regional monthly passes, and develop and implement a marketing campaign, to raise awareness of public transportation. This will give riders an opportunity to try transit at a reduced fare.	\$385,676	\$192,838	\$96,419	\$96,419
003	01	23-24-D01-003	Lake Transit Authority	Battery Storage System	Capital_Project	Purchase, construction, and installation of renewable energy/fuel for transit facilities in support of new expanded/enhanced transit service	Zero-Emission Infrastructure	This project provides for the purchase and installation of a battery storage system. The system will store power from the solar canopy and provide on-demand energy when needed.	\$185,971	\$0	\$185,971	\$185,971
004	01	23-24-D01-004	Mendocino Transit Authority	Purchase of zero-emission electric buses to replace an aging gas powered buses.	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	MTA is replacing a gas powered buses with a zero-emission electric buses.	\$253,517	\$0	\$253,517	\$0
005	01	23-24-D01-005	Redwood Coast Transit Authority	Specialized Rider Fare Program	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Specialized Rider Fare Program is a new program to encourage ridership on RCT fixed routes for seniors (60+years), veterans, collegestudents, middle and high school students. Through free fares these riders will use transit and reduce the number of single occupancy vehicles on the roads in Del Norte County.	\$74,158	\$0	\$37,079	\$37,079
006	02	23-24-D02-006	Plumas County Local Transportation Commission	Plumas Transit Systems - Construction of new solar illuminated transit shelter to replace the smaller unilluminated shelter in east side of the City of Portola	Capital_Project	Purchase, construction, and/or installation of transit-related amenities or infrastructure to encourage increased transit ridership	New Transit Passenger Amenities	Construction of new solar illuminated transit shelter in the east side of the City of Portola	\$24,548	\$0	\$24,548	\$0
007	02	23-24-D02-007	Plumas County Local Transportation Commission	Plumas Transit Systems - Construction of new transit stop and solar illuminated transit shelter near the dormitories at Feather River College in Quincy	Capital_Project	Purchase, construction, and/or installation of transit-related amenities or infrastructure to encourage increased transit ridership	New Transit Passenger Amenities	Construction of new transit stop consisting of an ADA compliant transit stop and solar illuminated transit shelter near the dormitories at Feather River College in Quincy	\$33,500	\$0	\$33,500	\$0
008	02	23-24-D02-008	Redding Area Bus Authority	Free Summers in Shasta	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Redding Area Bus Authority (RABA) will provide free fare days starting July 01, 2024 to September 30, 2024 for RABA and CTSA based on fare per boarding. \$2.00 per fixed route, micro transit boarding and \$4.00 per demand response, express route and \$4.00 per CTSA boarding.	\$350,000	\$175,000	\$87,500	\$87,500
009	02	23-24-D02-009	Redding Area Bus Authority	Lifeline Transit Pass Program for Low Income	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Fare subsidy program for passengers who meet the Department of Health and Human Services Poverty Guidelines	\$46,135	\$23,068	\$11,534	\$11,534
010	02	23-24-D02-010	Redding Area Bus Authority	Mobility Management	Operations_Project	Creation of new alternative transportation services (e.g., new or expanded car-sharing program)	New Enhanced or Expanded Transit Service	RABA will develop a mobility management program.	\$103,738	\$51,869	\$25,934	\$25,934
011	02	23-24-D02-011	Siskiyou County Local Transportation Commission	Siskiyou County STAGE Reduced Fares	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	The proposed project will provide reduced fares to the three low income households and disadvantaged communities within Siskiyou County. This is an outreach to increase transit ridership throughout the community. A survey will be conducted to assess ridership patterns and rider's opinion of the STAGE transit service.	\$120,262	\$0	\$60,131	\$60,131
012	02	23-24-D02-012	Tehama County Transportation Commission	Shasta Connect - Interregional Transit Service	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	Additional interregional transit route, expanding the Tri-County Route, expanding existing TRAX services to connect the County of Tehama with Glenn and Butte and now Shasta County. This route expands rural regional connectivity to benefit the Far-Northern region.	\$276,576	\$0	\$276,576	\$0

## FY 23-24 Low Carbon Transit Operations Program LCTOP Grant Award List

#	District	Project ID	Lead Agency	Project Name:	Project Type	Project Sub-Type		Project Description	Total FY23-24 LCTOP Funds	Disadvantaged Community Benefit (\$)	Low Income Benefit(\$)	1/2 Mile Low-Income Buffer Benefit (\$)
013	02	23-24-D02-013	Trinity County Transportation Commission	Phase I Zero Emission Bus Infrastructure Project	Capital_Project	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	The project is intended for the purchase and installation of ZEB infrastructure which will be located at Trinity County Department of Transportation Bus Yard. Currently working on ZEB Feasibility Study until June 2025, decision between electric and hydrogen infrastructure will be made before the completion of the document.	\$43,599	\$0	\$43,559	\$0
014	03	23-24-D03-014	Butte County Associate of Governments	Operations and Marketing Assistance Project - Microtransit	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	Operating assistance for introduction of microtransit services and marketing materials for transit services, including produced electronic media, advertising and physical materials.	\$200,000	\$100,000	\$50,000	\$50,000
015	03	23-24-D03-015	Butte County Associate of Governments	Vehicle Purchase Capital Assistance	Capital_Project	Purchase of replacement vehicle(s) and equipment/infrastructure in support of new expanded/enhanced transit service	Vehicle and Infrastructure to Support New Transit Service	As the owner and operator of Butte Regional Transit (B-Line), BCAG is requesting LCTOP funds to purchase microtransit and/or non-emergency medical transportation vans. Depending on the selected manufacturer, funds will be used for the purchase of 3 or 4 vans. The buses will provide direct benefits to multiple	\$373,972	\$187,000	\$100,000	\$20,000
016	03	23-24-D03-016	County of Colusa	Free Fares for City and County residents of Colusa	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Project will allow CCTA to offer free fares to the general public throughout the year to encourage ridership and promote public transportation.	\$60,218	\$0	\$30,000	\$0
017	03	23-24-D03-017	El Dorado County Transit Authority	Zero Emission Vehicles and Charging Infrastructure for Local Fixed Route (Year 4 of 4)	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	El Dorado Transit will purchase up to two zero-emission buses and install charging equipment/infrastructure to replace existing diesel vehicles for Local Fixed Route services.	\$491,690	\$0	\$0	\$0
018	03	23-24-D03-018	County of Glenn Transit Service	Zero-Emission Van Purchase	Capital_Project	Purchase of expansion zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	Purchase an electric van that will support Glenn Transit Service and meet zero-emission requirements from the State. □	\$78,006	\$39,003	\$19,502	\$19,501
019	03	23-24-D03-019	County of Nevada	Nevada County Connects Low-Income Pass Fare Subsidy Program	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Fare subsidy program designed to support and enhance mobility options for low-income persons, as defined by the CA Department of Housing and Community Development, within Western Nevada County. The subsidy would be offered to persons who are referred via a partner agency, and who have an annual income	\$148,941	\$0	\$148,941	\$0
020	03	23-24-D03-020	County Placer	Phase II Zero Emission Bus Infrastructure Project	Capital_Project	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	Electric bus charging stations and all related charging stations improvements at Placer County Transit.	\$475,690	\$0	\$475,690	\$0
021	03	23-24-D03-021	County Placer	Zero Emission Bus Replacement Project	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	The electric bus replacement project aims to transition from traditional fossil fuel-powered buses to zero emission electric buses for the urban and rural transit systems of Placer County. This will be a rollover project of 4 years.	\$485,301	\$0	\$485,301	\$0
022	03	23-24-D03-022	Sacramento Regional Transit System	Blue Line Light Rail Station Conversions- Phase 2	Capital_Project	Purchase, construction, and/or installation of transit-related amenities or infrastructure to encourage increased transit ridership	New Transit Passenger Amenities	Convert up to 15 light rail stations to low-floor platforms on the SacRT Blue Line. In order for low-floor light rail vehicles to be accessible, light rail stations platform must be at least eight inches above the top of rail. This allows the ramp to deploy from the vehicle to the station platform with the proper slope for passengers to board.	\$1,661,477	\$1,661,478	\$0	\$0
023	03	23-24-D03-023	Sacramento Regional Transit System	Expanded Route 11 Service	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	On September 8, 2019, the Sacramento Regional Transit District (SacRT) implemented its SacRT Forward route optimization initiative, which included increasing Route 11's days of operation, frequency during both midday and peak hours, and extending the route south from downtown to the City College Light Rail Station.	\$746,475	\$746,475	\$0	\$0
024	03	23-24-D03-024	Sacramento Regional Transit System	Expanded Route 13 Service	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	On September 8, 2019, the Sacramento Regional Transit District (SacRT) implemented its SacRT Forward route optimization initiative, which included increasing Route 13's days of operation, frequency and service area extending north and west into Natomas.	\$1,029,803	\$392,324	\$414,912	\$222,567

## FY 23-24 Low Carbon Transit Operations Program LCTOP Grant Award List

#	District	Project ID	Lead Agency	Project Name:	Project Type	Project Sub-Type		Project Description	Total FY23-24 LCTOP Funds	Disadvantaged Community Benefit (\$)	Low Income Benefit(\$)	1/2 Mile Low-Income Buffer Benefit (\$)
025	03	23-24-D03-025	Sacramento Regional Transit System	Expanded Route 68 Service	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	On September 8, 2019 Sacramento Regional Transit District (SacRT) implemented new SacRT Forward service improvements which included increasing Route 68 frequency during pm peak and on Saturday to 30 minutes and route improvements to connect to major trip generators.	\$1,003,300	\$1,003,300	\$0	\$0
026	03	23-24-D03-026	Sacramento Regional Transit System	Smart Ride Microtransit	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	Funds operation of Smart Ride on-demand microtransit service in three communities, providing corner-to-corner on-demand shared-ride transportation Monday to Friday from 7am to 7pm, with reservations made by phone or the Smart Ride app, fleet comprised of seven CNG-powered 27-foot cutaway buses operated and maintained by SacRT and standard SacRT fare in effect.	\$1,220,423	\$469,929	\$293,438	\$311,434
027	03	23-24-D03-027	Tahoe Transportation District	TTD Fare Free Transit Program	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	TTD's fare free transit program will support local routes 50 and 55 along with paratransit services beginning in the month of July 2024. The program is expected to fund fare free operations for approximately 12 months based on the average fares of local fixed-route and paratransit services during the same pre-pandemic period.	\$302,039	\$0	\$302,039	\$0
028	03	23-24-D03-028	City of Truckee	Truckee TART Fare Free Program	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Provide free fares to all riders on Truckee TART Fixed Route and Night Service.	\$130,377	\$0	\$0	\$0
029	03	23-24-D03-029	City of Davis (Unitrans)	Unitrans Electric Bus Purchase	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	Purchase four electric propulsion buses to replace existing fixed route transit buses that have surpassed their useful lives. Buses are on order and expected to be delivered starting in October 2024.	\$351,695	\$0	\$351,695	\$0
030	03	23-24-D03-030	Yolo County Transportation District	Yolobus Zero-Emission Battery Electric Bus Procurement (Year 2 of 4)	Capital_Project	Purchase of replacement vehicle(s) and equipment/infrastructure in support of new expanded/enhanced transit service	Zero-Emission Vehicle(s)	Procurement of two battery electric zero emission buses with charging infrastructure	\$500,203	\$250,102	\$125,051	\$125,050
031	03	23-24-D03-031	Yuba Sutter Transit Authority	Next Generation Transit Facility	Capital_Project	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	Purchase and install chargers, electrical infrastructure and maintenance equipment to enable the new facility to house, repair and fuel a zero emission bus fleet.	\$127,420	\$100,000	\$27,420	\$0
032	03	23-24-D03-032	Yuba Sutter Transit Authority	Roseville Commuter Service	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	Provide new commuter service from Marysville to the Lincoln/Roseville via stops in Olivehurst and the City of Wheatland.	\$218,000	\$54,500	\$54,500	\$0
033	03	23-24-D03-033	Yuba Sutter Transit Authority	Targeted Fare Subsidites	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Reduce the price of a general public monthly pass from \$30 to \$10 and a discounted monthly pass from \$15 to \$5 as well as provide funds for low promotional fares for the on-demand and Roseville commuter services.	\$160,000	\$80,000	\$80,000	\$0
034	04	23-24-D04-034	Alameda-Contra Costa Transit District	Cutting Boulevard Improvement Project	Capital_Project	Purchase, construction, and/or installation of transit-related amenities or infrastructure to encourage increased transit ridership	New Transit Passenger Amenities	The project will include bus stop relocations, bus bulbs, bus shelters and benches, longer bus stops and other accessibility improvements such as ADA curb ramps, sidewalk repairs. The project will improve rider experience, transit operations and pedestrian safety.	\$1,739,064	\$869,532	\$434,766	\$434,766
035	04	23-24-D04-035	Alameda-Contra Costa County Transit District	AC Transit Tempo Service Operating Assistance	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	The AC Transit Tempo service offers bus transit service in the 9.5 mile corridor between San Leandro Bay Area Rapid Transit (BART) station and downtown City of Oakland. The Tempo service is the District's new bus rapid transit (BRT) service. The riders in the community are experiencing frequent, reliable and smoother transit rides.	\$7,025,347	\$3,512,673	\$1,756,337	\$1,756,337
036	04	23-24-D04-036	San Francisco Bay Area Rapid Transit District	BART-to-Antioch Operating Funds (Year 6)	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	BART will use \$11,008,728M 23-24 LCTOP funds for the operation of BART-to-Antioch Extension. It is a new rail system that connects to BART's Pittsburg/Bay Point station using state-of-the-art Diesel Multiple Unit vehicles to Antioch. This is the 6th year utilizing LCTOP funds.	\$11,008,728	\$11,008,728	\$0	\$0

## FY 23-24 Low Carbon Transit Operations Program LCTOP Grant Award List

#	District	Project ID	Lead Agency	Project Name:	Project Type	Project Sub-Type		Project Description	Total FY23-24 LCTOP Funds	Disadvantaged Community Benefit (\$)	Low Income Benefit(\$)	1/2 Mile Low-Income Buffer Benefit (\$)
037	04	23-24-D04-037	Central Contra Costa Transit Authority	Free Fares for Routes Serving the Monument Corridor	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Continue free fares for an additional year on Routes 11, 14, 16, 311, 314, and 316 in the Monument Corridor. These routes serve AB 1550 communities in Concord and disadvantaged communities in Martinez.	\$1,077,145	\$538,573	\$269,286	\$269,286
038	04	23-24-D04-038	Central Contra Costa Transit Authority	Newly Modified Martinez Amtrak to BART	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Transit bus service from Amtrak - Martinez Station to BART - North Concord/Martinez Station connecting regional rail and job centers within our DAC.	\$506,072	\$253,036	\$126,518	\$126,518
039	04	23-24-D04-039	City of Fairfield	Electric Infrastructure Upgrades at the Fairfield Corporation Yard	Capital_Project	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	The City of Fairfield will use LCTOP funds to purchase and install necessary equipment and infrastructure to operate and maintain zero-emission electric vehicles including but not limited to chargers, scaffolding, power generation, temporary maintenance facility, facility upgrades, and miscellaneous equipment as needed.	\$700,532	\$725,505	\$0	\$0
040	04	23-24-D04-040	City of Petaluma	Petaluma Transit Purchase One Zero Emission Replacement Bus	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	This project will replace one diesel transit bus, which will have reached the end of its useful life with a zero emission bus in FY25, and also complete the necessary infrastructure upgrades.	\$179,947	\$0	\$179,947	\$0
041	04	23-24-D04-041	City of Santa Rosa	Electric Bus Purchase #4	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	Purchase one (1) battery electric powered bus to replace an aged diesel bus.	\$543,405	\$271,703	\$135,851	\$135,851
042	04	23-24-D04-042	City of Union City	Union City Flea (Flexible, Local, Easy, Access) Microtransit Expansion of Service	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	Union City Transit would expand the service area to additional areas currently not served by fixed-route service. The service expansion would overlap with fixed-route service to demonstrate that an hourly fixed-route service may no longer cater to the demands of the modern customer.	\$229,992	\$114,996	\$57,498	\$57,498
043	04	23-24-D04-043	Eastern Contra Costa Transit Authority	Hydrogen Fueling Station	Capital_Project	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	ECCTA will use LCTOP funding for the purchase of equipment and construction of infrastructure required for the deployment of a hydrogen fueling station.	\$928,558	\$0	\$0	\$928,558
044	04	23-24-D04-044	Golden Gate Bridge Highway and Transportation District	MV Del Norte Replacement Project	Capital_Project	Purchase of replacement vehicle(s) and equipment/infrastructure in support of new expanded/enhanced transit service	Vehicle and Infrastructure to Support New Transit Service	This project will support purchasing a replacement vessel to replace one of the District's four high-speed catamarans with a Tier IV diesel engine powered vessel equipped with diesel particulate filters.	\$2,783,751	\$0	\$0	\$0
045	04	23-24-D04-045	Livermore-Amador Valley Transit	Atlantis Facility Construction	Capital_Project	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	Construct a hydrogen fuel-cell bus support infrastructure at LAVTA's Atlantis maintenance facility to accommodate the fueling of zero-emission hydrogen fuel-cell electric buses.	\$669,768	\$0	\$669,768	\$0
046	04	23-24-D04-046	Marin County Transit District	Local Match for Four Zero Emission Vehicles in FY26/27	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	Local matching funds to replace four 30ft Hybrid Buses with four 35ft Battery Electric vehicles.	\$850,107	\$0	\$850,107	\$0
047	04	23-24-D04-047	Metropolitan Transportation Commission	Next Generation Clipper Operations	Operations_Project	Network/fare integration	Network and Fare Integration	Next Generation Clipper Operations covers support of account-based back-office operations in preparation for the public launch of Open Payment capability, Clipper START, RTC(Regional Transit Connection), and enhanced Transit Fare payment platforms.	\$6,630,180	\$3,600,000	\$2,000,000	\$1,000,000
048	04	23-24-D04-048	Napa Valley Transportation Authority	NVTA Zero Emission Bus Project	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	NVTA will use LCTOP funding for FY24 combined with FTA S339c and TDA to purchase two, zero emission battery electric buses for use on routes throughout Napa County. Funding for these buses will go towards the replacement of two diesel fueled Vine Buses that have outlived their useful lives.	\$417,050	\$0	\$417,050	\$0

## FY 23-24 Low Carbon Transit Operations Program LCTOP Grant Award List

#	District	Project ID	Lead Agency	Project Name:	Project Type	Project Sub-Type		Project Description	Total FY23-24 LCTOP Funds	Disadvantaged Community Benefit (\$)	Low Income Benefit(\$)	1/2 Mile Low-Income Buffer Benefit (\$)
049	04	23-24-D04-049	Peninsula Corridor Joint Powers Board	Ridership Recovery Service Enhancement	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	Continue and maintain enhanced rail service, while supporting alternative transportation services (Operations)	\$2,619,704	\$1,190,775	\$952,620	\$476,310
050	04	23-24-D04-050	San Mateo County Transit District	Purchase of 15 BEB to Replace Diesel Buses	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	Purchase of 38 fuel cell electric buses (FCEBs) to replace diesel buses that have reached the end of useful life.	\$2,627,393	\$1,313,697	\$656,848	\$656,848
051	04	23-24-D04-051	Santa Clara Valley Transportation Authority	Battery Electric Bus On-Route Charging Pilot Project	Capital_Project	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	This project will procure and install Battery Electric Bus (BEB) charging infrastructure in support of a pilot program to demonstrate using on-route charging to extend the daily range of BEB's in revenue service. It includes all related site modifications at the Milpitas Bus Transit Center, and the Cerone Bus Depot.	\$2,600,200	\$1,300,100	\$650,050	\$650,050
052	04	23-24-D04-052	Santa Clara Valley Transportation Authority	Senter Road Bus Bulb Out□	Capital_Project	Purchase, construction, and/or installation of transit-related amenities or infrastructure to encourage increased transit ridership	New Transit Passenger Amenities	San Jose was awarded \$10M through AB178 to implement multimodal safety improvements along Senter Road. The City now seeks additional funding to deliver bus stop improvements that were part of an initial corridor safety study but underfunded through the State Earmark. LCTOP funding would be used for bus bulb-outs, which help reduce delay in the corridor. □	\$1,847,755	\$1,847,755	\$1,847,755	\$1,847,755
053	04	23-24-D04-053	Santa Clara Valley Transportation Authority	Silicon Valley Berryessa Extension SVBX (BART to San Jose) Operating Funds	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	This new rail system extends the existing BART rail system that stops at the Warm Spring/South Fremont Station and connects the cities of Milpitas and San Jose. VIA will use \$5.3M 23-24 LCTOP funds for the operation of SVBX. This rail extension will increase accessibility to job and schools.	\$5,363,150	\$2,681,577	\$1,340,787	\$1,340,787
054	04	23-24-D04-054	City of San Francisco	Free Muni for seniors, people with disabilities, and youth	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	This program is available to San Francisco residents aged 65 and above, whose gross annual family income is at or below 100% of the Bay Area Median Income. San Francisco residents with disabilities and a gross annual family income at or below 100% of the Bay Area median income can participate in this program. This program	\$18,767,269	\$4,691,817	\$2,345,909	\$2,345,909
055	04	23-24-D04-055	City of San Francisco	Bus Transit Signal Priority	Capital_Project	Purchase, construction, and/or installation of transit-related amenities or infrastructure to encourage increased transit ridership	New Transit Passenger Amenities	Implementation of new transit signal priority (TSP) equipment and software to enable cloud-based TSP at approximately 90 intersections.	\$3,043,361	\$1,521,681	\$760,840	\$760,840
056	04	23-24-D04-056	Sonoma - Marin Area Rail Transit District	SMART Transit Operations	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	This project supports operations of commuter rail services in the SMART system. SMART operates 38 weekday trips as of FY23-24. In FY24-25, SMART plans to increase weekday service a total of 42 trips and will add two new stations (Petaluma North and Windsor) and three new miles of track.	\$566,356	\$283,178	\$141,589	\$141,589
057	04	23-24-D04-057	Solano Transportation Authority	Electric Charging Station for Suisun City Mobility Hub.	Capital_Project	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	Suisun City and the STA have partnered to construct a Mobility Hub in downtown Suisun City, providing parking for facilities such as the Suisun City Train Depot and the local and regional bus providers. LCTOP funding would be used to install one charging station at the Mobility hub for general parking.	\$123,916	\$61,958	\$30,979	\$30,979
058	04	23-24-D04-058	Solano County Transit (SOLTRANS)	Inductive Charger for York St Extension of Vallejo Transit Center	Capital_Project	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	This project will upgrade the Vallejo Transit Center and the York Street extension with 3 inductive chargers and construction for the incoming local fleet of battery-electric buses (BEBs).	\$484,639	\$242,320	\$242,319	\$0
059	04	23-24-D04-059	County of Sonoma	Purchase of One 40-Foot Battery-Electric Bus	Capital_Project	Purchase of expansion zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	Purchase of one 40-foot battery-electric bus that will be available for deployment on intercity routes serving the Highway 101 corridor in Sonoma County between Cloverdale and Petaluma.	\$763,304	\$763,304	\$0	\$0
060	04	23-24-D04-060	Western Contra Costa Transit Authority	Zero-Emission Bus Purchase	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	WCCTA will purchase up to three 40-ft hydrogen fuel cell buses to replace existing diesel vehicles for local route service. All vehicles will be ADA compliant and include all necessary equipment for revenue service (fare boxes, bike racks, security cameras).	\$326,140	\$163,070	\$0	\$0

## FY 23-24 Low Carbon Transit Operations Program LCTOP Grant Award List

#	District	Project ID	Lead Agency	Project Name:	Project Type	Project Sub-Type		Project Description	Total FY23-24 LCTOP Funds	Disadvantaged Community Benefit (\$)	Low Income Benefit(\$)	1/2 Mile Low-Income Buffer Benefit (\$)
061	04	23-24-D04-061	San Francisco Bay Area Water Emergency Transportation Authority (WETA)	Vessel Replacement - MV Mare Island	Capital_Proj ect	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Vehicle and Infrastructure to Support New Transit Service	This project will replace the MV Mare Island at the end of its useful life in 2022. The replacement vessel will have a passenger capacity of 320-445 and maintain the size and passenger carrying capacity of the current WETA fleet. The project is required to meet the public waterborne transportation demand.	\$714,349	\$357,175	\$178,587	\$178,587
062	05	23-24-D05-062	City of Guadalupe	Transit Hub Rehabilitation Project	Capital_Proj ect	Purchase, construction, and/or installation of transit-related amenities or infrastructure to encourage increased transit ridership	New Transit Passenger Amenities	The project improves the existing Amtrak Station to provide public restrooms, electric vehicle charging, bicycle amenities, pervious pavers, improved signage, and site beautification upgrades. The LCTOP funding will supplement funding from a Clean California Local Grant Program and an Affordable Housing and Sustainable Communities Program Grant.	\$101,259	\$50,630	\$50,630	\$0
063	05	23-24-D05-063	City of Santa Maria	Solar Powered Vehicle Charging System	Capital_Proj ect	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	Purchase of two "beam Global" EV ARC Solar-powered off-grid vehicle charging systems to provide charging for our fleet at our bus yard and our transit center. These charging systems will close a gap in our charging infrastructure, allowing us to utilize downtime at the transit center for charging, and additional charging for our bus yard. These charging systems are ideal because of their portability.	\$213,970	\$0	\$0	\$0
064	05	23-24-D05-064	City of San Luis Obispo	Battery Electric Cutaway Bus	Capital_Proj ect	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	LCTOP funds will be used as the local match for a battery electric cutaway bus to replace an existing gasoline-powered cutaway bus.	\$57,200	\$0	\$57,200	\$0
065	05	23-24-D05-065	City of San Luis Obispo	Electric Vehicle Charging Infrastructure	Capital_Proj ect	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	LCTOP funds will be used to purchase and install two charging stations and one power block to support future battery electric fleet vehicles.	\$319,168	\$0	\$0	\$0
066	05	23-24-D05-066	City of Solvang	ADA Bus Stop Improvements	Capital_Proj ect	Purchase, construction, and/or installation of transit-related amenities or infrastructure to encourage increased transit ridership	New Transit Passenger Amenities	Construct enhancements to three existing bus stops to offer improved access to ADA and general public riders.	\$31,889	\$0	\$0	\$10,000
067	05	23-24-D05-067	City of Lompoc	Transit Operations Renewable Solar Energy Charging Units	Capital_Proj ect	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	Purchase and installation of BEAM EV ARC 2020 charging units that will convert solar engery to a renewable resource for transit EV vehicles.	\$200,033	\$0	\$0	\$0
068	05	23-24-D05-068	Monterey-Salinas Transit	Salinas Valley Operations & Maintenance (O&M) Facility Hydrogen Fueling Facility Updates	Capital_Proj ect	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	Retrofit MST's main O&M facility in the Salinas Valley in preparation for installation of hydrogen fueling infrastructure and hydrogen fuel cell buses.	\$1,175,602	\$106,961	\$213,921	\$106,961
069	05	23-24-D05-069	Monterey-Salinas Transit	Zero-Emission Bus Replacement Project	Capital_Proj ect	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	Funding to purchase at least one zero-emission bus to replace a diesel bus that has exceeded its FTA defined useful life.	\$319,919	\$79,980	\$159,960	\$79,980
070	05	23-24-D05-070	San Benito County Local Transportation Authority	Expansion of Intercounty Services	Operations_Proj ect	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	San Benito LTA will operate a 7:30am roundtrip and a 1:00pm roundtrip from Hollister through San Juan Bautista to the Gavilan College campus and Caltrain Station in Gilroy all 254 operational weekdays.	\$176,676	\$88,338	\$88,338	\$0
071	05	23-24-D05-071	Santa Barbara County Association of Governments (SBCAG)	Clean Air Express (CAE) Reverse Commute and Mid-day Service Pilot:	Operations_Proj ect	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	Demonstration project that will expand CAE service levels to provide "reverse commute" peak-hour bus service as well as expanded trip options during off-peak hours.	\$169,374	\$169,374	\$169,374	\$0
072	05	23-24-D05-072	Santa Barbara Metropolitan Transit District	SBMTD Microtransit Pilot Extension	Operations_Proj ect	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	This Microtransit service will offer on-demand curb-to-curb service. Rides can be scheduled using an app or by phone. The initial ADA-compliant fleet will consist of six electric vans, with three gasoline vans as back-up. As electric van technology improves, the service will transition to a fully electric van fleet. This funding will	\$746,018	\$0	\$0	\$746,018

## FY 23-24 Low Carbon Transit Operations Program LCTOP Grant Award List

#	District	Project ID	Lead Agency	Project Name:	Project Type	Project Sub-Type		Project Description	Total FY23-24 LCTOP Funds	Disadvantaged Community Benefit (\$)	Low Income Benefit(\$)	1/2 Mile Low-Income Buffer Benefit (\$)
073	05	23-24-D05-073	Santa Cruz Metropolitan Transit District	Free Fares Systemwide Pilot	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	METRO plans to adopt Free Fares Systemwide for a one-year Pilot period to test rider sensitivity to fares and to maximize ridership in response to the new service increases as a part of the Reimagine METRO service expansion plan.	\$1,192,777	\$596,389	\$298,194	\$298,194
074	05	23-24-D05-074	Santa Cruz County Transportation Commission	Community Bridges Lift Line Electric Shuttle (also referred to as the "Lift Line Zero Emission Paratransit vehicle")	Capital_Project	Purchase of expansion zero-emission vehicle(s) and equipment/infrastructure in support of new expanded/enhanced transit service	Zero-Emission Vehicle(s)	Purchase one seven-passenger zero emission paratransit vehicles, along with the MDT licenses and year-1 of service and insurance. (2023 Ford Transit Electric Shuttle supporting two wheelchairs, dual charging 120 and 240 volt capacity, DC 150 kw, 300 HP, 100 mile highway range and 125 mile city range, electric rear lift, with 3 camera	\$133,000	\$176,589	\$0	\$0
075	05	23-24-D05-075	San Luis Obispo Area Council of Governments	San Luis Obispo Region-wide Fare Subsidy Pilot Program	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Implement a year-long fare-subsidy pilot program in FY 2026-2027 on local and regional fixed route and deviated fixed route services, including monitoring of transit ridership and operating performance to inform the implementation of a permanent fare-subsidy program.	\$300,000	\$0	\$198,000	\$0
076	05	23-24-D05-076	San Luis Obispo Regional Transit Authority	Operating Assistance for South County Routes 27 & 28	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	Routes 27 & 28 work in conjunction with each other to provide essential services to South County communities. Route 28 operates clock-wise Monday-Sunday. Route 27 operates counter-clockwise on weekdays. Major stops include the Ramona Transit Center, High School, Medical Complex, Walmart & Outlets Shopping Center.	\$110,939	\$0	\$110,939	\$0
077	06	23-24-D06-077	City of Arvin	Arvin's Electric Bus Infrastructure Project	Capital_Project	Purchase, construction, and installation of renewable energy/fuel for transit facilities in support of new expanded/enhanced transit service	Zero-Emission Infrastructure	The City of Arvin will build a renewable Micogird to provide energy to power its electric buses.	\$52,847	\$47,563	\$2,642	\$2,642
078	06	23-24-D06-078	City of California City	Dial-a-Ride Free Rides	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Offer free rides to City residents to encourage ridership	\$39,783	\$19,892	\$9,946	\$9,945
079	06	23-24-D06-079	City of Clovis	Bus Stop Improvements	Capital_Project	Purchase, construction, and installation of equipment and facilities needed to provide expanded/enhanced transit service	New Transit Passenger Amenities	Purchase of bus stop improvements for existing and future routes.	\$369,727	\$184,863	\$92,432	\$92,432
080	06	23-24-D06-080	City of Corcoran	Solar Panels to be purchased and installed at bus parking structure.	Capital_Project	Purchase, construction, and installation of renewable energy/fuel for transit facilities in support of new expanded/enhanced transit service	Zero-Emission Infrastructure	Purchase and install solar panels and lighting at bus parking structure at 750 North Avenue, Corcoran, CA 93212. The City's Transit Division will soon be moving forward to electric buses and or vans and plans to install charging stations at the parking structure for overnight charging in the near future.	\$59,015	\$29,508	\$29,507	\$0
081	06	23-24-D06-081	City of Delano	System-wide free fare for City of Delano and County Residents	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Allow free rides to City and County residents of Delano during the year to encourage ridership.	\$142,226	\$47,409	\$47,409	\$47,408
082	06	23-24-D06-082	City of Fresno	Fuel Cell Electric Bus Purchase	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	FAX proposes to use LCTOP funds to purchase zero-emissions fuel cell electric buses.	\$2,194,113	\$1,645,585	\$43,882	\$175,529
083	06	23-24-D06-083	City of McFarland	Zero-Emission Bus Purchase	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	Purchase of a zero-emission bus in order to comply with the state emissions standards for public transit agencies to convert existing transit vehicles to low or no emissions vehicles by 2040.	\$36,675	\$18,338	\$9,169	\$9,169
084	07	23-25-D07-084	City of Ridgecrest	System-wide free fares for City of Ridgecrest and County residents.	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Allow free rides to City and County Residents of Ridgecrest during the year to encourage ridership following the Covid-19 Pandemic.	\$76,828	\$38,414	\$38,414	\$0

## FY 23-24 Low Carbon Transit Operations Program LCTOP Grant Award List

#	District	Project ID	Lead Agency	Project Name:	Project Type	Project Sub-Type		Project Description	Total FY23-24 LCTOP Funds	Disadvantaged Community Benefit (\$)	Low Income Benefit(\$)	1/2 Mile Low-Income Buffer Benefit (\$)
085	06	23-24-D06-085	City of Shafter	System-wide free fares to Shafter residents and general public with the Shafter and outlying county areas that we currently service.	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	The project will allow free rides to City of Shafter residents and general public throughout the year to encourage ridership and promote public transportation as well as reduce gas emissions.	\$57,572	\$57,572	\$0	\$0
086	06	23-24-D06-086	City of Taft	Construct Infrastructure Project (Solar Shade Structure) including Electric Vehicle Charging Stations for Transit Buses	Capital_Project	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	Install solar shade cover with fast speed electric vehicle charging stations for electric buses, project is going to be a roll over project due to awaiting approvals from PG&E to be added to the micro grid	\$25,017	\$12,509	\$6,254	\$6,254
087	06	23-24-D06-087	City of Visalia	Expand and Enhance the V-LINE Shuttle Service(Year 5)	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	The City of Visalia proposes to expand and enhance the V-LINE commuter service. The V-LINE provides transportation from Visalia to Fresno.	\$443,302	\$354,642	\$44,330	\$44,330
088	06	23-24-D06-088	City of Wasco	City of Wasco Zero Emission Bus Infrastructure	Capital_Project	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	This project aims to construct an electric charging station to facilitate the transition to zero-emission buses.	\$71,171	\$35,586	\$35,585	\$0
089	06	23-24-D06-089	Fresno County Rural Transit Agency	Construction and installation of infrastructure, equipment and facilities for FCRTA's Maintenance Facility.	Capital_Project	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	Construction and installation of the following infrastructure, equipment and facilities to support FCRTA's zero-emission vehicles: Inductive Chargers, the Solar Bus Ports, Bus Canopies, Bus Wash Facility, Bus Detailing Facility, Battery Energy Storage System, Level 2 EV Chargers, Level 3 EV charger, Battery Energy	\$597,699	\$298,849	\$298,849	\$0
090	06	23-24-D06-090	Golden Empire Transit District	Free Fare Subsidies for (K-12) and College Students	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	This initiative aims to enable GET to provide complimentary transportation services to students from K-12 and college levels throughout the calendar year, fostering increased ridership and bolstering public transportation usage.	\$1,582,121	\$790,061	\$397,030	\$395,030
091	06	23-24-D06-091	Kings County Area Public Transit Agency	Hanford/Lemoore/LNAS Route	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	KCAPTA will improve transit operations by starting a Hanford/Lemoore/LNAS route. This project will add three routes from Hanford to LNAS each weekday. This route will provide service to the Lemoore Naval Air Station via Lemoore.	\$100,000	\$55,000	\$25,000	\$20,000
092	06	23-24-D06-092	Kings County Area Public Transit Agency	Reduced Fares for Monthly Passes	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	The proposed project will allow KCAPTA to offer a quarterly pass at a greatly reduced price to the general public to encourage ridership and promote public transportation.	\$257,030	\$130,000	\$100,000	\$27,030
093	06	23-24-D06-093	County of Kern	Free Rides for Students (K-Higher Education)	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Kern Transit will offer free rides to students attending elementary school, middle school, high school, and higher education classes such as colleges, universities, and vocational schools.	\$130,000	\$65,000	\$32,500	\$32,500
094	06	23-24-D06-094	County of Kern	Funding for zero emissions vehicle(s) and associated equipment and infrastructure.	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	Kern Transit will be using this funding to purchase zero emission vehicle(s) along with associated equipment and infrastructure.	\$336,016	\$168,008	\$84,004	\$84,004
095	06	23-24-D06-095	Madera County Local Transportation Commission	Purchase One City of Chowchilla CATX Paratransit Bus	Capital_Project	Purchase of replacement vehicle(s) and equipment/infrastructure in support of new expanded/enhanced transit service	Vehicle and Infrastructure to Support New Transit Service	The project will result in the procurement of one replacement City of Chowchilla CATX vehicle	\$45,293	\$45,293	\$45,293	\$45,293
096	06	23-24-D06-096	Madera County Local Transportation Commission	Madera Metro Enhanced Transit Services	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	Following the Service Design Guidelines, services have been expanded to the northern part of the City of Madera. Additionally, the total number of stops for the entire transit system has increased. Combined, these two enhancements have increased transit frequency.	\$176,676	\$88,337	\$44,168	\$44,168



## FY 23-24 Low Carbon Transit Operations Program LCTOP Grant Award List

#	District	Project ID	Lead Agency	Project Name:	Project Type	Project Sub-Type		Project Description	Total FY23-24 LCTOP Funds	Disadvantaged Community Benefit (\$)	Low Income Benefit(\$)	1/2 Mile Low-Income Buffer Benefit (\$)
097	06	23-24-D06-097	Madera County Local Transportation Commission	MCC Purchase and Installation of Bus Stop Shelters and Amenities	Capital_Proj ect	Purchase, construction, and/or installation of transit-related amenities or infrastructure to encourage increased transit ridership	New Transit Passenger Amenities	This project will result in the purchase and installation of bus stop shelters and amenities to be installed at existing and new bus stops. These shelters will add additional comfort, protection and improved visual appearance that is designed to attract new bus riders.	\$210,721	\$70,240	\$70,240	\$70,241
098	06	23-24-D06-098	Tulare County Regional Transit Agency	Install Zero-Emission Charging Infrastructure	Capital_Proj ect	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	Purchasing, constructing, and installing infrastructure and equipment to support zero-emission TCRTA vehicles.	\$567,371	\$276,020	\$138,009	\$138,009
099	06	23-24-D06-099	Tulare County Regional Transit Agency	Purchase Two Replacement Zero-Emission TCRTA Buses	Capital_Proj ect	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	This project will result in the procurement of two Electric buses for the TCRTA fixed-route system.	\$380,000	\$380,000	\$0	\$0
100	07	23-24-D07-100	Foothill Transit	Foothill Transit Hydrogen Fuel Cell Bus Deployment	Operations_ Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	Foothill Transit will expand Line 486 to connect the Pomona Transit Center and El Monte Transit Station and increase frequency to 15 minutes. Foothill Transit will deploy zero-emission hydrogen fuel cell buses onto the line to provide zero-emission transit service. Foothill Transit will also deploy hydrogen fuel cell buses to operate Line 486.	\$1,227,926	\$613,963	\$306,982	\$306,982
101	07	23-24-D07-101	Gold Coast Transit	New Service: Route 23 Ventura Road Route	Operations_ Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	Continue operation of a new bi-directional transit route that will provide transit service on a main arterial road in South Oxnard, Port Hueneme and North Oxnard. This route will provide expedited transit service to an area previously underserved and with limited transit service.	\$77,359	\$0	\$0	\$0
102	07	23-24-D07-102	Los Angeles County Metropolitan Transportation Authority	Division 8 Charging Infrastructure and En Route Charging for North San Fernando Valley Transit Corridor	Capital_Proj ect	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	Purchase and installation of charging infrastructure and associated equipment, and en-route chargers to fully electrify Metro's Division 8 to support the North San Fernando Valley (NSFV) Transit Corridor.	\$3,288,661	\$3,288,661	\$0	\$0
103	07	23-24-D07-103	Los Angeles County Metropolitan Transportation Authority	Metro E Line Operations	Operations_ Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	Funding of Operations for Metro's E Line light rail line. The new and expanded transit service serves 29 stations and runs 7 days a week.	\$51,312,533	\$25,656,266	\$12,828,134	\$12,828,133
104	07	23-24-D07-104	City of Los Angeles	Electrification of Commercial Street Transit Yard Bus Charging Infrastructure	Capital_Proj ect	Purchase, construction, and/or installation of infrastructure, equipment, or facilities to support zero-emission vehicle(s)	Zero-Emission Infrastructure	Installation of electric vehicle charging infrastructure—including the engineering, procurement, and installation of 22 150kW direct current (DC) chargers with 44 dispensers—at LADOT Transit's Commercial Street transit operations and maintenance facility.	\$1,788,979	\$1,788,979	\$0	\$0
105	07	23-24-D07-105	City of Pasadena	Pasadena Purchase of Seven (7) Battery Electric Buses (BEB) Dial-A-Ride Buses	Capital_Proj ect	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	Purchase of seven, zero-emission vehicle and infrastructure for Pasadena Dial-A-Ride.	\$139,503	\$69,752	\$34,876	\$34,876
106	07	23-24-D07-106	City of Pasadena	Next Stop: Transforming bus zones to ensure an equitable and accessible transit experience, improve communities, and combat climate change	Capital_Proj ect	Purchase, construction, and/or installation of transit-related amenities or infrastructure to encourage increased transit ridership	New Transit Passenger Amenities	Following a plan developed with an outreach phase, this project will provide for the installation of new information components and wayfinding signage; the purchase and installation of bus benches and trash receptacles; and other customer experience enhancements.	\$114,379	\$57,190	\$28,595	\$28,595
107	07	23-24-D07-107	Southern California Regional Rail Authority	Student Adventure Pass (SAP)	Operations_ Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Metrolink will provide free passes to secondary, college and university students. The program will attract new riders and help occasional riders become regular riders, thus reducing roadway VMT, traffic congestion, GHG and air pollution.	\$5,087,466	\$2,636,145	\$1,469,327	\$216,078
108	07	23-24-D07-108	Ventura County Transportation Commission	Free Fare Program	Operations_ Project	Implementation of free or reduced fares	Free and Reduced Fare Program	The Allocation Request will continue to allow Ventura County bus operators to provide fare-free transit to youth 18 and under and those over 18 enrolled in high school as well as students from select colleges throughout Ventura County. This program will also include free transit trips within Ventura County on four select days.	\$1,819,815	\$2,174,900	\$2,174,900	\$2,174,900

**FY 23-24 Low Carbon Transit Operations Program LCTOP Grant Award List**

#	District	Project ID	Lead Agency	Project Name:	Project Type	Project Sub-Type		Project Description	Total FY23-24 LCTOP Funds	Disadvantaged Community Benefit (\$)	Low Income Benefit(\$)	1/2 Mile Low-Income Buffer Benefit (\$)
109	07	23-24-D07-109	Ventura County Transportation Commission	Metrolink Weekend Service	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	The Allocation Request will provide weekend service on Metrolink's Ventura County Line. The weekend service includes two round-trips per day on Saturday and Sunday.	\$415,000	\$415,000	\$415,000	\$415,000
110	08	23-24-D08-110	City of Banning	Free Fare Promotion	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	A continuation of the FY23 Free Fare Promotion with Banning residents as an added ridership category for inclusion in the promotion. Instead of a two year program, Free fare will be offered for an anticipated 36 month period for seniors, disabled, veterans, students, and Banning residents (with valid ID) on all fixed routes. Free	\$143,773	\$71,887	\$35,943	\$35,943
111	08	23-24-D08-111	Morongo Basin Transit Authority	Bus Stop Improvements	Capital_Project	Purchase, construction, and/or installation of transit-related amenities or infrastructure to encourage increased transit ridership	New Transit Passenger Amenities	Enhancing bus stops for ADA accessibility throughout the Morongo Basin.	\$164,762	\$82,381	\$82,381	\$0
112	08	23-24-D08-112	Morongo Basin Transit Authority	Free Fares	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Provide free bus fares on our fixed-route services, especially during out 35 days to celebrate Basin Transit's 35th year of serving the Morongo Basin.	\$45,000	\$0	\$45,000	\$0
113	08	23-24-D08-113	City of Riverside - Specialized Service	Free Fare Program	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	The proposed project will provide free transit fares for senior and disabled riders of Riverside Connect to encourage new ridership and promote the use of our dial-a-ride program, provided by the City of Riverside, Parks Recreation and Community Services Department.	\$40,000	\$24,469	\$12,235	\$12,234
114	08	23-24-D08-114	Mountain Area Regional Transit Authority	Bus Shelter Construction	Capital_Project	Purchase, construction, and/or installation of transit-related amenities or infrastructure to encourage increased transit ridership	New Transit Passenger Amenities	Construct (5) new bus shelters throughout Mountain Transit's service area.	\$142,365	\$0	\$142,365	\$0
115	08	23-24-D08-115	Omnitrans	Omnitrans First and Last Mile	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	First/Last Mile service consists of two route services which enhance bus and rail connectivity. Route 300 operates in Downtown San Bernardino and ensures timed train connections from the San Bernardino Transit Center (SBTC) to downtown. Route 380 connects passengers to and from the Rancho Cucamonga Metrolink Station and the	\$1,119,590	\$373,197	\$373,197	\$373,196
116	08	23-24-D08-116	Omnitrans	West Valley Connector Free Fares Program	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Project will allow Omnitrans to offer free fares to riders of the West Valley Connector, also known as the Purple Line, for 3 months to encourage ridership and promote public transportation.	\$315,000	\$118,333	\$118,333	\$118,334
117	08	23-24-D08-117	Omnitrans	Omnitrans Free Student Fares Program	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Project will allow Omnitrans to offer free fares to K-12 students throughout the year to encourage ridership and promote public transportation.	\$823,852	\$801,697	\$801,697	\$801,696
118	08	23-24-D08-118	Omnitrans	West Valley Connector Weekend Service	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	Project will allow Omnitrans to offer weekend service to riders of the sbX service including the West Valley Connector, also known as the sbX Purple Line, for a year to encourage ridership and promote public transportation.	\$1,482,000	\$507,333	\$507,333	\$507,334
119	08	23-24-D08-119	Riverside County Transportation Commission	SCRRA Service Optimization in Riverside County	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	The Riverside County Transportation Commission will use LCTOP funds to expand rail service by increasing the number of weekday trains as part of SCRRA's Metrolink regional passenger rail service.	\$1,507,200	\$1,507,200	\$1,507,200	\$1,507,200
120	08	23-24-D08-120	Riverside Transit Agency	Implementation of Fare Promotions	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	The proposed project is to implement various fare promotions throughout Fiscal Year 2025 (FY25) to help increase ridership. Fare promotions will help encourage and promote ridership following decreases from the COVID-19 pandemic.	\$3,016,674	\$3,016,674	\$0	\$0

## FY 23-24 Low Carbon Transit Operations Program LCTOP Grant Award List

#	District	Project ID	Lead Agency	Project Name:	Project Type	Project Sub-Type		Project Description	Total FY23-24 LCTOP Funds	Disadvantaged Community Benefit (\$)	Low Income Benefit(\$)	1/2 Mile Low-Income Buffer Benefit (\$)
121	08	23-24-D08-121	San Bernardino County Transportation Authority	San Bernardino County Rail Ridership Recovery Program	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	SBCTA will continue providing free Metrolink passes for riders within San Bernardino County. The Program will focus on stations within San Bernardino along the Arrow and San Bernardino Line, which includes Redlands-University, Downtown Redlands, Redlands-ESRI, San Bernardino-Tippecanoe, San Bernardino-Downtown, San Bernardino	\$600,000	\$540,000	\$0	\$0
122	08	23-24-D08-122	Sunline Transit Agency	SunLine Service Improvements	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	Service Improvements to expand into the area north of the I-10 freeway in the Eastern Coachella Valley	\$1,926,153	\$963,076	\$481,538	\$481,538
123	08	23-24-D08-123	Sunline Transit Agency	Countywide Fare Free Days	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Free ride days that align with the county wide initiative.	\$66,000	\$66,000	\$66,000	\$66,000
124	08	23-24-D08-124	Victor Valley Transit Service Authority	Fare Media Subsidy	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	This project provides assistance to non-profit, human and social service agencies that serve persons with disabilities, seniors, and low-income individuals. The project focuses entirely on greater mobility and increased access to clean transportation for DAC residents.	\$40,000	\$20,000	\$10,000	\$10,000
125	08	23-24-D08-125	Victor Valley Transit Service Authority	Free Fares for K-12	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	VVTA will offer free transit to students K-12. This program authorizes students enrolled in school the opportunity to ride Victor Valley Transit Fixed and County Routes fare-free by simply presenting their current student ID to the bus operator upon boarding.	\$120,000	\$60,000	\$30,000	\$30,000
126	08	23-24-D08-126	Victor Valley Transit Service Authority	Free Fare on Special Days	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	VVTA will offer 20 free fare days including dates such as: Cinco De Mayo, Bike to Work Day, VVTA's Annual Anniversary and Veteran's Day, as well as free fare days in the months of October and December.	\$40,000	\$20,000	\$10,000	\$10,000
127	08	23-24-D08-127	Victor Valley Transit Service Authority	Fuel Cell Electric Bus Purchase (Year 4 of 4)	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	Purchase three (3) new 40', Class H zero-emission fuel cell electric bus (FCEB).	\$1,152,018	\$576,010	\$288,004	\$288,004
128	09	23-24-D09-128	Eastern Sierra Transit Authority	Electric Vehicle and Infrastructure Purchase	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	Purchase an electric vehicle for Dial-a-Ride service in Bishop, CA as a replacement vehicle along with amenities needed for it's operation.	\$50,051	\$20,020	\$15,015	\$15,016
129	09	23-24-D09-129	Eastern Sierra Transit Authority	Electric Vehicle and Infrastructure Purchase	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	Purchase an electric vehicle for fixed route service in Mammoth Lakes, CA as a replacement vehicle along with amenities needed for it's operation.	\$85,984	\$0	\$0	\$0
130	10	23-24-D10-130	Amador Transit	Continuation of DAR Pioneer Expansion Project	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	This Dial-A-Ride expansion from the upcountry area of Pioneer to Pine Grove, Jackson/Sutter Creek has opened much needed transportation options for the transit dependent residents, a continuation of the expansion of Dial-A-Ride to service the Upcountry residents is vital and essential.	\$109,214	\$0	\$109,214	\$0
131	10	23-24-D10-131	Calaveras Transit Agency	Electric Bus Purchase	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	Purchase of one (1) battery electric vehicle and charging equipment, replacing one (1) internal combustion engine (i.c.e.) bus past its useful life, accomodating Dial-a-Ride services.	\$35,410	\$0	\$35,410	\$0
132	10	23-24-D10-132	Calaveras Transit Agency	Electric Van Purchase	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	Purchase of one(1) battery-electric van, replacing one (1) internal combustion engine (I.C.E) van past its useful life, accomodating Dial-a-Ride services.	\$84,932	\$0	\$84,932	\$0

## FY 23-24 Low Carbon Transit Operations Program LCTOP Grant Award List

#	District	Project ID	Lead Agency	Project Name:	Project Type	Project Sub-Type		Project Description	Total FY23-24 LCTOP Funds	Disadvantaged Community Benefit (\$)	Low Income Benefit(\$)	1/2 Mile Low-Income Buffer Benefit (\$)
133	10	23-24-D10-133	City of Escalon	Free fares on eTrans	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	As an effort to increase ridership, eTrans proposes free fares from July 1, 2023 to June 30, 2024.	\$1,773	\$887	\$443	\$443
134	10	23-24-D10-134	City of Lodi	Free Student Fare Program	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	The Free Student Fare Program provides safe, reliable, affordable, and environmentally green transportation options to K-12 students in Lodi's disadvantaged communities.	\$142,681	\$110,835	\$15,923	\$15,923
135	10	23-24-D10-135	City of Manteca	Free-fare Day(s) program	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	The Free-fare Day(s) program will offer free and/or reduced fare to the general public.	\$40,140	\$32,112	\$8,028	\$0
136	10	23-24-D10-136	San Joaquin Regional Rail Commission	ACE Operational Support Program	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	The ACE Operational Support Program will provide operational funding related to the continued operation of the four (4) ACE round trips from Stockton to San Jose.	\$638,353	\$319,177	\$127,670	\$153,204
137	10	23-24-D10-137	San Joaquin Regional Transit District	BRT Expansion - Midtown Corridor Route 47	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	The project will continue to operate a new Bus Rapid Transit (BRT) route along the Midtown Corridor that will provide service entirely in a disadvantaged and low-income community. This project will provide rapid service, provide access to a variety of destinations, and reduce emissions by implementing zero-emission technology	\$1,766,265	\$883,133	\$441,566	\$441,566
138	10	23-24-D10-138	Stanislaus Regional Transit Authority	Free Fares Project	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	This project will enable the Stanislaus Regional Transit Authority (StanRTA) to offer free fares to the general public throughout the year to encourage ridership and promote public transportation.	\$1,368,166	\$684,083	\$136,817	\$136,817
139	10	23-24-D10-139	Transit Joint Powers Authority of Merced County	Purchase and install video surveillance camera systems	Capital_Project	Purchase and installation of equipment on transit vehicles to encourage increased transit ridership	New Transit Passenger Amenities	Purchase and install twelve (12) mobile video surveillance camera systems for use in new buses and to replace older ones that require updated technology.	\$103,374	\$51,687	\$25,844	\$25,843
140	10	23-24-D10-140	Transit Joint Powers Authority of Merced County	No Fares Left Behind Program	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	A continuation of the FY 2022-2023 No Fares Left Behind Program in Merced County. The Bus will provide members of the general public free fares through the duration of the 2024 fair, all holidays in which buses operate, including free fares to passengers for (3) months including July, August, and September of calendar year 2024-2025.	\$350,000	\$175,000	\$87,500	\$87,500
141	10	23-24-D10-141	Transit Joint Powers Authority of Merced County	Purchase Replacement Vehicles	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	TJPAMC will purchase four (4) 2024 Battery Electric Buses to replace (2) 2011 and (2) 2013 Gillig diesel buses.	\$320,982	\$160,491	\$80,246	\$80,246
142	10	23-24-D10-142	City of Tracy	Free Student Fares	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Free fares for students to encourage ridership on the fixed route system.	\$86,815	\$43,407	\$3,000	\$3,000
143	10	23-24-D10-143	Tuolumne County Transit Agency	General Public Fixed Route and Dial-a-ride Free fares	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	Free fares for Tuolumne County Transit Services for all members of the public.	\$148,277	\$0	\$148,277	\$0
144	10	23-24-D10-144	City of Turlock	Free Fares Project	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	The Free Fare Project will offer free rides to the general public during regionally recognized promotional periods including the months of July and December, Go Green Week, Election Day, Bike to Work Week, Earth Day, and Dump the Pump Day.	\$160,075	\$80,037	\$40,019	\$40,019

## FY 23-24 Low Carbon Transit Operations Program LCTOP Grant Award List

#	District	Project ID	Lead Agency	Project Name:	Project Type	Project Sub-Type		Project Description	Total FY23-24 LCTOP Funds	Disadvantaged Community Benefit (\$)	Low Income Benefit(\$)	1/2 Mile Low-Income Buffer Benefit (\$)
145	10	23-24-D10-145	Yosemite Area Regional Transportation System (YARTS)	Student Explorer Pass and Marketing	Operations_Project	Implementation of free or reduced fares	Free and Reduced Fare Program	YARTS will provide free transportation year-round for one year to students enrolled in a technical school, college, or university on a year-round basis beginning September 2024, with the exception of holidays such as New Year's Day, Easter Sunday, Thanksgiving Day and Christmas Day, which YARTS does not operate. YARTS will utilize 10% of LCTOP funds for this program.	\$63,542	\$31,771	\$15,886	\$15,886
146	11	23-24-D11-146	Imperial County Transportation Commission	Callexico Mobility on Demand	Operations_Project	Provision of a new expanded/enhanced transit service	New Enhanced or Expanded Transit Service	The Imperial County Transportation Commission will use LCTOP funds to operate the City of Calexico's zero-emission, micro-transit program. Calexico on Demand provides a clean and safe travel option, increasing opportunities for residents by expanding affordable, demand-responsive travel options while reducing health-related impacts.	\$520,353	\$520,353	\$0	\$0
147	11	23-24-D11-147	North County Transit District	Purchase of Zero Emission Hydrogen Replacement Buses	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	North County Transit District (NCTD) will use LCTOP funds for the purchase of twenty-three (23) replacement hydrogen fuel cell zero emission buses	\$3,147,289	\$0	\$1,340,745	\$0
148	11	23-24-D11-148	San Diego Metropolitan Transit System	Battery Electric Bus (BEB) Procurement	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	MTS is requesting a rollover of 22-23, 23-24 and 24-25, LCTOP funds to be utilized for a future bus procurement. Funding will be utilized to procure up to 23, 40-foot battery electric buses to replace CNG buses which will have reached their useful life.	\$8,657,564	\$4,328,782	\$1,082,175	\$1,082,175
149	12	23-24-D12-149	Orange County Transportation Authority	40 Hydrogen Fuel Cell Electric Bus Project	Capital_Project	Purchase of replacement zero-emission vehicle(s) (may include equipment/infrastructure)	Zero-Emission Vehicle(s)	OCTA is planning to procure 40 Hydrogen Fuel Cell Electric Buses in support of OCTA's commitment to transition to a zero-emission fleet.	\$10,349,538	\$5,500,000	\$2,400,000	\$2,449,538

<b>Total Requested Funding</b>	<b>\$206,274,417</b>	<b>\$107,357,873</b>	<b>\$51,077,848</b>	<b>\$41,669,944</b>
<b>SCO Allocated Funding</b>	<b>\$206,288,137</b>	<b>52.05%</b>	<b>24.76%</b>	<b>20.20%</b>
<b>Unobligated Funding</b>	<b>\$13,720</b>			