

Transit and Intercity Rail Capital Program 2024 Awards Cycle 7 Selected Projects

#	Agency	Project Title	Key Project Elements	TIRCP Funds Awarded	Total Project Cost
1	Bay Area Rapid Transit (BART)	North Berkeley Transit-Oriented Development (TOD) Mobility Enhancements Project	Transformation of the North Berkeley BART station with 739 residential units – half of which are dedicated to households earning up to 80% of the area median income. The project also enhances transportation options with electric vehicle charging stations, expanded bike parking, and improved pedestrian infrastructure, including wider sidewalks and protected bike lanes.	\$25,000,000	\$37,441,753
2	Capitol Corridor Joint Powers Authority (CCJPA)	Capitol Corridor Revamping Accessibility and Performance for the Corridor ID Program (Capitol Corridor RAPID Program)		\$14,000,000	\$26,767,000
	Authority (CCCTA)	Solar Supported Zero Emission Vehicle Fleet and Service Modernization Project	Implements faster, better coordinated and more frequent County Connection service with 27 new zero emission vehicles powered by solar power. The project includes installing 90,000 square feet of solar panels on bus yard canopies and administrative facilities, alongside microgrid battery storage.		\$48,900,500



4	City of Irvine		Purchases 12 City-operated electric	\$4,427,000	\$6,542,787
•		Clean Transit Service Project	cutaway buses to renew the operation of the Irvine CONNECT service after it reaches the end of its pilot phase, with frequencies increasing to every 20 minutes from the 30- minute pilot service. The route enhances local and regional connections by servicing Irvine Train Station, which is key for regional connectivity.		
	City of Santa Monica	The POWER of Transportation: Clean Air, Access and Opportunity	Expands service on the Big Blue Bus, includes the procurement of 73 zero- emission buses for use on major routes, and purchases vehicle chargers, charger cabinets, and a canopy structure in the Big Blue Bus (BBB) yard upon which the electric bus charging dispensers will be mounted. Additionally, a permanent backup generator will be purchased for the infrastructure to support the new transit service that will be expanded on a key route to 10-minute or better peak frequency.		\$138,140,728
5	City of Sunnyvale	Sunnyvale Zero- Emission First-Mile Last-Mile (FMLM) Microtransit Project	Launches a new microtransit service with 9 zero-emission electric vehicles to provide regional, low-cost, on-demand transportation across a 19.2 square mile citywide zone, bridging the first-mile last- mile gap for residents and commuters in Sunnyvale.	\$4,179,000	\$8,358,000
7	Coast Rail Coordinating Council (San Luis Obispo Council of Governments (SLOCOG) with Santa Barbara County Association of Governments (SBCAG), Santa Cruz County Regional Transportation Commission (SCCRTC), Transportation Agency for Monterey County (TAMC), Ventura County Transportation Commission (VCTC)		Provides coordinated improvements along the Coast Line between Monterey and Santa Barbara Counties. The King City Multi Modal Transportation Center will establish a new rail station in downtown King City, including railroad siding upgrades and a staging area for National Guard service members connecting between the rail station and Fort Hunter Liggett by bus. Crossover and siding improvements near San Luis Obispo and Paso Robles stations will improve train reliability and operational flexibility for increased train service along the Central Coast. Finally, the Ortega Siding will be built between Santa Barbara and Carpinteria, enabling a seventh Pacific Surfliner roundtrip and improving overall corridor efficiency for both freight and passenger rail.	\$63,259,000	\$102,405,000



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8	Foothill Transit	Intercity	Procurement of 30 zero-emission hydrogen		\$45,347,060
			fuel cell buses for Lines 187, 188, and a new		
		Riders, Less Mess,	Line 295. Line 295 will connect the new		
		Happy Life!	Metro A-Line light rail station with		
			educational institutions. The project will		
			implement Traffic Signal Priority for Line		
			188 and upgrade infrastructure on Line 187,		
			improving 133 intersections to enhance		
			transit connectivity and efficiency in the		
			region.		
9	Fresno Area	Fresno Area	Increases ridership on Church Avenue FAX	\$52,194,000	\$115,146,400
	Express (FAX)	Express (FAX)	service, constructs a new hydrogen fueling		
		System Efficiency	station, completes bus stop accessibility		
		and Accessibility	improvements, and conducts an on-		
		Improvement	demand improvement study. The Church		
		Project	Avenue Service Expansion will introduce a		
		-	cross-town route with 17 ADA-accessible		
			stops and active transportation upgrades,		
			supported by the procurement of 12 new		
			zero-emission buses. The H2 Facility and		
			Fueling Station will facilitate this transition		
			with sustainable practices. Additionally, up		
			to 90 existing bus stops will be upgraded to		
			ADA standards, and an On-Demand		
			Improvement Study.		
10	Golden Empire	GET Road to 2030		\$117,878,000	\$147,346,993
	Transit District		transit improvements in Bakersfield, and	<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>	ý 17,510,555
	(GET)		the surrounding region. The project scope is		
	(021)		aimed at increasing ridership, reducing GHG		
			emissions, enhancing transit safety, and		
			improving connectivity with high-speed rail.		
			The project includes procurement of 15		
			zero-emission buses to increase BRT line		
			frequency to 15 minutes and establish a commuter service with 3 additional zero-		
			emission buses. Additionally, the project adds fare validators for credit card		
			payments on buses and installs a hydrogen		
			fueling station at GET's new operations		
			facility. The Downtown Transit Plaza will be		
			upgraded with additional bus bays, modern		
			amenities, and 81 housing units, including		
			retail and medical space on the ground		
			floor and residential on the upper floors.		



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	Humboldt Transit	-	Procurement of five fuel cell electric buses	\$18,707,000	\$19,997,000
	Authority (HTA)	Minute Headway	(FCEBs) to launch the North Coast's first 15-		
		Intercity Express	minute headway intercity express service.		
		Service, Improving	The launch will feature new rebranded bus		
		System Safety,	stops with real-time signage, lighting, and		
		Constructing Phase	local art, supported by a marketing		
		1 North Coast Zero	campaign. Additionally, HTA will construct		
		Emission Training	Phase 1 of the North Coast Zero Emission		
		Center, and	Operator and Maintenance Training Center,		
		Expanding	which will include a classroom, training		
		Humboldt's	simulator, and zero-emission tools.		
		Hydrogen Fleet			
12	Imperial County	Connecting	Designs and constructs a new intermodal	\$12,600,000	\$12,600,000
	Transportation	Vulnerable	transportation center at the Calexico East		
	Commission	Communities:	Port of Entry and purchases four electric		
	(ICTC)	Calexico East Port	zero-emission vans to enhance public		
		of Entry (POE)	transit connections in Calexico and Imperial		
		Intermodal	County. The site, currently an unofficial		
		Transportation	pickup/drop-off area, will feature passenger		
		Center (ITC) &	amenities like shade structures, benches,		
		System	restrooms, and drinking fountains to		
		Improvements	improve safety and comfort. The electric		
			vehicles will expand Imperial Valley Transit		
			(IVT) service to the new station. The center		
			will also provide bus bays for private		
			transit, designated taxi areas, and vehicle		
			pick-up/drop-off zones, promoting		
			multimodal travel.		
13	Los Angeles	Southeast Gateway	Establishes a new light rail line connecting	\$231,000,000	\$7,167,000,000
	County	Line	southeast LA County to downtown Los		
	Metropolitan		Angeles, extending from Artesia to		
	Transportation		Florence-Firestone, with future plans to		
	Authority (LA		reach Union Station. This project expands		
	Metro)		LA Metro's Cycle 3 TIRCP award with added		
			components not initially included in their		
			Cycle 3 award, including the construction of		
			an additional, at-grade infill station at I-105,		
			facilitating connections between the		
			Southeast Gateway Line and Metro C Line.		
14	Monterey-Salinas	Travel Information	Procures and deploys a Content	\$1,160,000	\$6,955,000
	Transit (MST)	and Promotion	Management Systems (CMS) at key transit		
		System (TIPS)	hubs, transit centers, vehicles and bus stop		
			shelters. The CMS enables unified		
			information sharing across kiosks and		
			personal devices, while integrating a Tap-		
			to-Pay open-loop contactless payment		
			system and a demonstration rewards		
			program for ridership.		



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15	North County	LOSSAN Double	The project includes two critical upgrades:	\$38,468,000	\$155,603,165
	Transit District	Tracking and Bluff	the Eastbrook to Shell Double-Tracking		
	with San Diego	Stabilization	(ESDT) and the Del Mar Bluffs Stabilization		
	Association of		Phase 5 Continuation (DMB5C). The ESDT		
	Governments		will replace a 0.6-mile segment of single		
	(NCTD and		track with double track, including a new		
	SANDAG)		double-track bridge over the San Luis Rey		
			River, creating a continuous 10.3-mile		
			double track segment to improve		
			operational flexibility and reduce delays.		
			The DMB5C will install up to 128 soldier		
			piles to stabilize the Del Mar Bluffs,		
			reducing the risk of slope failure and		
			enhancing safety and reliability for		
			passengers and freight while minimizing		
			landslide risks and improving stormwater		
			management.		
16	Orange County	Coastal Rail		\$125,000,000	\$313,243,000
	Transportation	Infrastructure	increase ridership along a 7-mile coastal		
	Authority (OCTA)	Resiliency Project	section of the LOSSAN Rail Corridor that has		
			seen repeated closures over the past three		
			years. The project includes four key areas:		
			Area 1 and Area 2 will install 2-ton to 6-ton		
			rock gradation and 50 feet of sand		
			nourishment to combat erosion; Area 3 will		
			extend a catchment wall and restore		
			adjacent trail access; and Area 4 will install		
			engineered rock revetment with sand		
			nourishment, utilizing geotextile fabric for		
			added protection.		
17	Riverside County	Mead Valley	Environmental revalidation, design, right-	\$40,500,000	\$50,500,000
	Transportation	Metrolink	of-way acquisition, construction		
	Commission	Station/Mobility	management, and building of a new		
	(RCTC)	Hub	Metrolink station in Mead Valley along the		
			91/Perris Valley Line at Cajalco/Ramona		
			Expressway, west of Interstate 215. It will		
			serve as a new access point between the		
			existing Moreno Valley/March Field and		
			Perris-Downtown stations. The station will		
			feature side platforms for a future double		
			track, shaded canopies, a centrally located		
			bus loop with unloading/loading bays,		
			bicycle lockers, bus bays, and rideshare		
			parking to enhance multimodal		
			connectivity.		



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Sacramento	Enhancing	Increases ridership on the SacRT system by	\$28,992,000	\$125,924,097
Regional Transit	Ridership Through	investing in new stations, new light rail		
District (SacRT)	System	vehicles that are faster and easier to board		
	Improvements,	through improved passenger information		
	Public	and fare collection technology. The project		
	Engagement, and	includes procurement of six low-floor light		
	Workforce	rail vehicles for improved service reliability,		
	Development	alongside a workforce development		
		program with Siemens and American River		
		College to train students in vehicle		
		maintenance. Seventeen Blue Line stations		
		will be modernized for easier boarding,		
		while two new stations—Dos Rios and Horn		
		Road—will connect disadvantaged areas to		
		transit and employment hubs. Additionally,		
		Cal-ITP platform validators and smart fare		
		vending machines will be installed at 54		
		stations to streamline ticketing and		
		improve operational efficiency.		
San Francisco Bay	Harbor Bay Ferry	Constructs an electrified universal charging	\$12,500,000	\$21,500,000
Ferry, San	Facility Electric	float (UCF) containing vessel charging		
Francisco Bay	Float and	equipment and a battery storage system,		
Area Water	Infrastructure	electrical infrastructure upgrades, electric		
Emergency	Project	vehicle charging infrastructure, and facility		
Transportation		rehabilitation of the Harbor Bay Ferry		
Authority (WETA)		Terminal in Alameda. The project will allow		
		for expansion of electric propulsion ferry		
		service along the Harbor Bay to San		
		Francisco ferry route by providing the		
		necessary infrastructure to allow fully		
		electric ferries to rapidly charge while		
		docked at this location.		-
San Francisco	Train Control		\$130,000,000	\$686,470,880
Municipal	Upgrade Program	train control (CBTC) system. The CBTC will		
Transportation	Phase 2	utilize Wi-Fi and cellular connections for		
Agency (SFMTA)		real-time vehicle tracking and continuous		
		communication, improving reliability and		
		travel times. Additionally, this upgrade		
		aligns with San Francisco's transit-oriented		
		development goals, facilitating the addition		
		of 82,000 new housing units along Muni		
		corridors and improving vehicle volumes by		
		20-25% while reducing delays and		
		operational challenges, and increasing		
]		ridership.		



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	San Joaquin	Bridging Rail			\$527,254,000
	Regional Rail	Initiatives,	needed to realize additional benefits for the		
	Commission and	Technology, and	Valley Rail Program through four major		
	San Joaquin Joint	Education (BRITE)	components. The Stockton Diamond Grade		
	Powers Authority		Separation will create a grade separation		
	(SJJRC and SJJPA)		between BNSF and UPRR rail lines		
			facilitating the seamless movement of		
			passenger and freight trains. The Stockton		
			South End Crossover will construct		
			crossover tracks and switches in the UPRR		
			Stockton South Yard to maintain access to		
			BNSF and the Port of Stockton during the		
			Stockton Diamond construction. The		
			Madera HSR Station will enhance regional		
			passenger rail service and facilitate high-		
			speed rail operations between Merced and		
			Bakersfield. Lastly, the Rail Academy of		
			Central California (TRACC) Workforce		
			Development Program, which will provide		
			and support the instruction of railroad		
			industry courses, provide supplies, and		
			facilitate engagement with potential		
			students.		
22	Santa Barbara	Santa Barbara	This project includes three main	\$51,130,000	\$107,313,029
	County	County Charging	components: Transit Electrification, Transit		
	Association of	Forward Project –	Transformation, and Transit Facility		
	Governments	Advancing Clean	Improvement. The project includes the		
	(SBCAG)	Mobility for the	procurement of 23 zero-emission buses,		
		Central Coast	alongside fast-charging infrastructure at		
			transit hubs. The Transit Transformation		
			component introduces a BRT system along		
			the congested State Route 135/Broadway		
			corridor in Santa Maria, featuring dedicated		
			bus lanes and a countywide integrated		
			contactless fare system for streamlined		
			payments and data collection. The Transit		
			Facility Improvement component upgrades		
			multiple facilities, including a new		
		1	Operations and Maintenance building at		
			operations and Maintenance building at		
			SBMTD's Terminal 2 with electric bus		
			SBMTD's Terminal 2 with electric bus		
			SBMTD's Terminal 2 with electric bus charging, solar panels, and battery storage,		



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23	Sonoma-Marin			\$81,000,000	\$269,000,000
	Area Rail Transit	Area Rail Transit	reconstructing two segments: a 5.5-mile		
	District (SMART)	District (SMART)	stretch from Windsor to Healdsburg Depot		
		Rail and Pathway	and a 3.3-mile section to the Healdsburg		
		Corridor Project	city limits. Enhancements will include new		
			rail tracks, upgraded stations, freight spurs,		
			improved crossings, and federally		
			mandated Positive Train Control (PTC). A		
			paved bicycle and pedestrian pathway will		
			follow Great Redwood Trail standards.		
24	Southern	Eastern	Constructs two new service and inspection	\$44,796,000	\$44,796,000
	California	Maintenance	(S&I) tracks to double the facility's daily		
	Regional Rail	Facility	servicing capacity, allowing for two new		
	Authority	Development	round trips on the Inland Empire-Orange		
	(SCRRA)		County Line (IEOC) and two on the San		
			Bernardino Line (SBL).		
25	SunLine Transit	Bringing Easy	Installs an open loop, contactless payment	\$612,200	\$612,200
	Agency		system on all SunLine service vehicles,		
		to the Coachella	aligned with Cal-ITP. This upgrade will		
		Valley	enhance accessibility for transit users in		
			SunLine's service area and generate		
			operational savings, allowing for expanded		
			services.		
26	Tulare County	Cross Valley	Establishes a new transit bus network	\$59,100,000	\$60,930,000
	Association of	Express: Kings –	linking Visalia, Hanford, and Lindsay, with		
	Governments	Tulare County	regional connections to the San Joaquin		
		Regional Bus and	Hanford Amtrak station and the future		
		Capital	Kings-Tulare High-Speed Rail station. The		
		Infrastructure Plan	project includes procurement of eight zero-		
			emission buses, electrical charging		
			infrastructure, passenger shelters, and		
			street enhancements. The Cross Valley		
			Express will cover over 40 miles with 10		
			stops at 30-minute intervals, and a BRT		
			service running 11 miles along State Route		
			63 between Visalia and Tulare with 8 stops		
			and dedicated lanes.		
27	University of	UCLA/Westwood	Fully electrifies UCLA's BruinBus and	\$19,850,000	\$34,950,041
	California, Los	Zero Emission	Medical Center bus fleets while expanding		
	Angeles (UCLA)	Transit Service	transit services and implementing inductive		
		Expansion:	wireless charging infrastructure on campus.		
		Deploying Wireless	The project includes procuring eight zero-		
			emission buses for the BruinBus service.		
			Collaborating with CALSTART and Electreon		
			Wireless, the project will install static and		
			dynamic wireless charging stations at key		
			locations, allowing charging during various		
			driving modes. Additionally, a new Transit		
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	Hub will connect the bus depot to the		
	upcoming UCLA/Westwood station, linking		
	to LA Metro's D Line light rail extension		
	planned for 2028, enhancing accessibility to		
	the region's major job centers.		
TOTALS	• • • • •	\$1,333,342,000	\$10,281,043,879