

Attachment B: SB1 2024 and TIRCP Cycle 7 Regional Planned Applications

July 10, 2024

Based on Planned Applications as Submitted by Bay Area Agencies to MTC

TIRCP Cycle 7 Planned Applications

Applicant	Project Title	Brief Description of TIRCP Application Scope	TIRCP Request (\$ millions)	Total Project Cost (\$ millions)
Priority Framework Projects				
AC Transit	Connecting Communities to a Zero Emission Future	Fuel Cell Bus charging infrastructure at East Oakland Facility Divisions 4 and 6 and procurement of associated Fuel Cell Electric Bus Fleet for service enhancements prioritizing connections to regional transit.	up to 85	up to 305
SFMTA	Communications Based Train Control	Upgrade to a communications-based train control system in the Market Street Subway and Central Subway. Consistent with the SFMTA Core Capacity Study Projects/BRT category in the TIRCP framework for up to \$79.3 million in TIRCP funds.	130	Overall: 677; Phase 2: 140
Projects not Specified in Framework				
CCCTA	County Connection Solar Supported Zero Emission Vehicle Fleet and Service Modernization	Installation of bus facility solar panels and battery storage, purchase of 27 zero emission vehicles to replace diesel buses, and service optimization improvement to coordinate County Connection service with newly expanded BART Yellow Line frequencies	16	49
LAVTA with TVSJVRRRA	Tri-Valley Zero-Emission Regional Rail Connections and Expansion	Procurement of zero emissions buses and microtransit vehicles, development of the Atlantis maintenance facility, workforce development, and phase 1 of the Valley Link Hydrogen Production Facility in Tracy	over 25	over 25
WETA	Harbor Bay Ferry Facility Electric Float and Infrastructure Project	Construct electrified charging float and batter, electrical infrastructure, and facility rehabilitation of the Harbor Bay Ferry Terminal in Alameda	13	22
SMART	SMART Rail System Healdsburg Extension	Rebuild an existing non-operating railroad north from the Town of Windsor through Healdsburg, including a minimum of 5.5-miles of Class IV mainline track, six bridges, freight spurs with systems, necessary upgrades to SMART’s dispatch system and rail operations center, one station with amenities, gauntlet tracks at the station to accommodate freight train passage, minimum of fourteen at-grade crossings, a paved non-motorized bicycle/pedestrian facility, new broadband capacity, and federally mandated Positive Train Control (PTC) rail safety systems	81	186
BART	Hayward Maintenance Complex Traction Power Substation	Infrastructure improvement project that will uphold reliability and resilience and support increased frequencies on the Berryessa to Daly City BART line and provide power to the Hayward Yard	25	70
BART	North Berkeley Transit Oriented Development	Implement transit plaza improvements, a consolidated parking garage, bike and pedestrian improvements, a new bike station, and wayfinding and signage at North Berkeley BART station	25	34
Total			335	626

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July 10, 2024

SB1 Planned Applications (Subject to Change)

Applicant	Program	Project Title of SB1 Application Scope (In no order)	SB1 Request (\$ millions)	Total Project Const. Cost (\$ millions)
SFCTA, MTC, WETA	SCC	Bay Skyway (Phase 1): Ped/Bike, E-ferry and Busway	70	214
SMART	SCC	Healdsburg Extension Project + Zero Emission Locomotive	62	193
BART	SCC	Powell Street Station Traction Power Substation	50	72
SFMTA	SCC	Train Control Upgrade Project (Phase 1)	41	136
CCTA	SCC	I-680 Northbound Express Lane (Phase 1)	102	170
Pleasanton	SCC	I-680/Sunol Boulevard Interchange Modernization Project	21	28
VTA, SMCTA	SCC	Peninsula Caltrain Grade Seps: Burlingame, Mtn View	62	535
MTC	SCC	SR 37 Sears Point to Mare Island Improvement Project	60	230
ACTC	TCEP	Alameda Co. Rail Safety Enhancement Program (Phase A)	30	108
Redwood City	TCEP	US 101/SR 84 Interchange Reimagined	33	308
VTA	TCEP	US 101/SR 25/Santa Teresa Boulevard Extension (ROW)	2	136
CCTA	TCEP	I-680/SR-4 Interchange Improvements (Ph. 4)	60	199
MTC	TCEP	SR 37 Sears Point to Mare Island Improvement Project	45	230
Total			638	2,559