

**Attachment A: TIRCP Cycle 7 Proposed MTC Endorsements**

September 11, 2024

Based on Applications as Submitted by Bay Area Agencies to MTC

Applicant	Project Title	Brief Description of TIRCP Application Scope	TIRCP Request (\$ millions)	Total Project Cost (\$ millions)	MTC Endorsement (\$ millions)
<b>Priority Framework Projects</b>					
AC Transit	Connecting Communities to a Zero Emission Future	Battery Electric Bus charging infrastructure at East Oakland Facility Division 4 and associate Battery Electric Bus fleet for service enhancements prioritizing connections to regional transit. Consistent with the AC Transit Fleet Expansion and ZEB Transition and Facilities categories in the TIRCP Framework.	75	244	75
SFMTA	Communications Based Train Control - Phase 2	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	140	130
<b>Non-Named TIRCP Projects Consistent with Plan Bay Area 2050</b>					
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	15.95	49	15.95
LAVTA	Tri-Valley Zero-Emission Regional Rail Connections and Expansion	12 zero-emissions expansion vehicles (6 electric microtransit vehicles and 6 fuel cell electric buses) to implement the 2030 Wheels Network Atlantis Maintenance facility that will maintain our hydrogen fleet Workforce Development (partnership with CTC and Las Positas College) Phase 1 of the Valley Link Hydrogen Production Facility in Tracy to supply LAVTA with clean hydrogen	64.146	125.6	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	12.5	22	12.5
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	185.8	81
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	25
City of Sunnyvale	Sunnyvale Zero-Emission First-Mile Last-Mile (FMLM) Microtransit Project	Provide a citywide zero-emission first-mile/last-mile microtransit service. This project will strengthen multi-modal connectivity, increase transit ridership, reduce greenhouse gas emissions, and improve transit access for City of Sunnyvale's priority populations.	5	10	5
VTA	VTA Light Rail Research Project	Procure or re-build of two light rail cars for a formal evaluation and testing program to determine the best features, technologies, and operating practices for future vehicle purchases.	14	29	14
<b>Projects Not Endorsed for Cycle 7</b>					
N/A					
<b>Total</b>			<b>423</b>	<b>839</b>	<b>383.5</b>

\*The SMART Rail Extension to Healdsburg is not currently included in the adopted Plan Bay Area 2050. MTC is considering an amendment to add the project; MTC's endorsement of the project for TIRCP is contingent on approval of this amendment and addition of SMART to Healdsburg to the Plan Bay Area 2050 Transportation Project List. Staff recommend a one-time exception to the \$25 million cap on endorsements for projects not named in the framework for SMART's \$81 million application this year.

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