

APPENDIX A

LIST OF REGIONALLY SIGNIFICANT PROJECTS IN PLAN BAY AREA 2050

RTPID	Title	Scope	Regionally- Significant Elements ¹	Known Regionally-Significant Elements
21-T01-001	Operate & Maintain the Existing System Baseline Public Transit Service Levels Regional	This program includes funding to operate the Bay Area's baseline transit services. Improvements include operations, routine preventative maintenance, and investments to restore transit service hours to 2019 levels.	No	
21-T01-002	Operate & Maintain the Existing System Public Transit Capital Assets Regional	This program includes funding to maintain and replace the Bay Area's baseline transit capital assets. Improvements include vehicle rehabilitation or replacement; reconstruction or renovation of transit buildings and structures; and rehabilitation or reconstruction of track.	No	
21-T01-003	Operate & Maintain the Existing System Local Streets & Roads Regional	This program includes funding to operate and maintain the Bay Area's local streets and roads. Improvements include routine patching and pothole repair; sweeping and cleaning; signal operations; lighting; resurfacing and/or rehabilitation with no new capacity; preventative maintenance; striping improvements for bicycle and/or pedestrian facilities; and emergency repair.	No	
21-T01-004	Operate & Maintain the Existing System Local Bridges Regional	This program includes funding to operate and maintain the Bay Area's local bridges. Improvements include bridge rehabilitation, replacement or retrofitting with no new capacity.	No	
21-T01-005	Operate & Maintain the Existing System Toll Bridges Regional	This program includes funding to operate and maintain the Bay Area's seven state-owned toll bridges and generally implement the region's Toll Bridge Program. Improvements include toll bridge rehabilitation, replacement or retrofitting with no new capacity, and toll operations.	No	
21-T01-006	Operate & Maintain the Existing System Highways Regional	This program includes funding to operate and maintain the Bay Area's state highways and generally implement the State Highway Operation and Protection Program (SHOPP). Improvements include resurfacing and/or rehabilitation with no new capacity; preventative maintenance; striping improvements for bicycle and/or pedestrian facilities; and emergency repair.	No	
21-T01-007	Other Investments to Operate & Maintain the Existing System Regional	This program includes funding to implement other programmatic investments to operate and maintain the Bay Area's transportation systems. This program generally implements county, transit agency and other local programs and initiatives to improve upon baseline transit conditions. Improvements include resurfacing and/or rehabilitation of local streets and roads; construction of new bus or rail storage/maintenance facilities; and modernization or minor expansions of transit structures and facilities outside existing right-of-way, such as stations or rail yards. Example investments include implementation of BART's Hayward Maintenance Complex, Electrical & Mechanical Infrastructure Program, Security Program, and Seismic Retrofit Program; Marin Transit's Operations & Maintenance Facility; VINE's Maintenance Facility; and the Caldecott Tunnel (Bore 1 & 2) Modernization.	No	
21-T02-008	Community-Led Transportation Enhancements in Equity Priority Communities Regional	This program includes funding to implement transportation priorities identified by the Bay Area's Equity Priority Communities. Improvements could include lighting and safety measures; improvements to transit stations and stops; active transportation infrastructure; and subsidies for shared mobility, like bike share or car share.	No	
21-T03-009	Seamless Mobility Enhancements Regional	This program includes funding to deploy a smartphone app for trip planning, payment and real-time passenger information, and to implement county, transit agency and other local station access and mobility programs and initiatives. Improvements include bus stop modernization; small passenger shelters and information kiosks; transfer centers; and station access improvements, including wayfinding signage.	No	
21-T04-010	Regional Transit Fare Policy Regional	This program includes funding to implement a streamlined fare structure across the Bay Area's transit operators and replace operator-specific fare programs with an integrated regional fare structure and means-based fare discount.	No	
21-T04-011	Local Transit Fare Policy Regional	This program includes funding to implement county, transit agency and other local programs and initiatives to implement discount transit fare programs. This program includes funding to implement VTA's Measure B Affordable Fare Program.	No	

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2025	2030	2040	2050

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DTOIP	Title	Score	Regionally- Significant	Known Dogionally Significant Flamanta			Years ² Q C
RTPID	Title	Scope	Elements ¹	Known Regionally-Significant Elements	2025	20:	2040
21-T05-012	Per-Mile Tolling Regional	This program includes funding to implement toll infrastructure, such as toll gantries, to collect per-mile tolls charged to vehicles on the Bay Area's congested freeway corridors with transit alternatives. Toll corridors include: I-80 (ALA, CC, SOL); I-238 (ALA); I-280 (SF, SM, SCL); I-380 (SM); I-580 (ALA); I-680 (ALA), CC, SCL); I-880 (ALA, SCL); US-101 (MRN, SF, SM, SCL, SON); SR-	Yes	I-80 (ALA, CC); I-238 (ALA); I-280 (SF, SM, SCL); I-580 (ALA); I-680 (ALA, CC, SCL); I-880 (ALA, SCL); US-101 (SF, SM, SCL); SR-4 (CC), SR-24 (ALA, CC); SR-237 (SCL); SR-242 (CC)		x	хх
		4 (CC); SR-17 (SCL); SR-24 (ALA, CC); SR-85 (SCL); SR-87 (SCL); SR-92 (SM); SR-237 (SCL); and SR-242 (CC).		I-80 (CC, SOL); I-380 (SM); I-580 (ALA); US-101 (MRN, SF, SCL, SON); SR-4 (CC); SR-17 (SCL); SR-85 (SCL); SR-87 (SCL); SR-92 (SM)			x x
21-T06-013	Corridor & Interchange Improvements I-80 Contra Costa County	This program includes funding to implement interchange improvements at Central Ave, San Pablo Dam Rd and Pinole Valley Rd.	Yes	at San Pablo Dam Rd	x	x	хх
21-T06-014	Corridor & Interchange Improvements I-80 San Francisco	This program includes funding to implement interchange improvements at Yerba Buena Island.	Yes	at Yerba Buena Island	x	x	хх
	Corridor & Interchange -T06-015 Improvements I-80 Solano County			at I-680/SR-12 (Package 2A), Lagoon Valley Rd	x	x	хх
21-T06-015		This program includes funding to implement interchange improvements at I-680/SR-12, Redwood Pkwy and Lagoon Valley Rd.	Yes	at I-680/SR-12 (Packages 3-5), Redwood Pkwy			x x
	County			at I-680/SR-12 (Packages 6-7)			х
21-T06-016	Corridor & Interchange Improvements I-280 San Francisco	This program includes funding to implement interchange improvements at the Balboa Park Station area.	Yes	at the Balboa Park Station area	x	x	хх
21-T06-017	Corridor & Interchange Improvements I-280 Santa Clara County	This program includes funding to implement interchange improvements at Lawrence Expy/Stevens Creek Blvd, Winchester Blvd, Wolfe Rd, Saratoga Ave, SR 85/Homestead Rd, Bird Ave, and between 3rd St and 7th St; braided ramps between Foothill Expy and SR-85; and new HOV lanes between Magdalena Ave and the Santa Clara/San Mateo county line.	Yes	at Winchester Blvd; between 3rd St and 7th St; new HOV lanes between Magdalena Ave and the Santa Clara/San Mateo county line			хх
21-T06-018	Corridor & Interchange Improvements I-380 San Mateo County	This program includes funding to implement interchange improvements at US-101 and El Camino Real and a new eastbound freeway lane between I-280 and El Camino Real.	Yes	new eastbound freeway lane between I-280 and El Camino Real			х х
21-T06-019	Corridor & Interchange Improvements I-580 Alameda County	This program includes funding to implement Design Alternatives Assessments between the Bay Bridge Toll Plaza and SR-238; for interchange improvements at Hacienda Dr, Fallon Rd/El Charro Rd, Santa Rita Rd/Tassajara Rd, Greenville Rd, Isabel Ave/SR-84, First Street, and Vasco Rd; and funding for a planning study to scope interchange improvements at I-680.	Yes	at Hacienda Dr, Fallon Rd/El Charro Rd			х х
21-T06-020	Corridor & Interchange Improvements I-580 Richmond-San Rafael Bridge	This program includes funding to implement improvements to east side bridge access. It also reserves funding to implement permanent recommendations based on the third eastbound freeway lane pilot project and the westbound bicycle/pedestrian path pilot project.	No				
21-T06-021	Corridor & Interchange Improvements I-680 Alameda County	This program includes funding to implement interchange improvements at Stoneridge Dr and Sunol Blvd.	Yes	at Stoneridge Dr			x x
				at SR-4 (Phases 1-2)	x	x	x x
21-T06-022	Corridor & Interchange Improvements I-680 Contra	This program includes funding to implement interchange improvements at SR-4, as well as and new auxiliary lanes between	Yes	at SR-4 (Phase 4)		x	x x
	Costa County	Rudgear Rd and FLC erro Blvd and between Bollinger Canvon Rd and Alcosta Blvd		at SR-4 (Phase 5); auxiliary lanes between Rudgear Rd and El Cerro Blvd; auxilary lanes between Bollinger Canyon Rd and Alcosta Blvd			x x

RTPID	Title	Scope	Regionally- Significant Elements ¹	Known Regionally-Significant Elements		-	Years 040 05
21-T06-023	Corridor & Interchange Improvements I-680 Santa Clara County	This program includes funding to implement interchange improvements at Montague Expy, Alum Rock Ave and McKee Rd.	Yes	at Montague Expy			х)
21-T06-024	Corridor & Interchange	This program includes funding to implement interchange improvements between Oak St and Broadway, Whipple Rd and	Yes	at Whipple Rd and Industrial Pkwy, 23rd Ave and 29th Ave	x	x	x >
21-100-024	Improvements I-880 Alameda County	Industrial Pkwy, Winton Ave and A St, 23rd Ave and 29th Ave, and 42nd Ave and High St.	Tes	between Oak St and Broadway, Winton Ave and A St		x	x
21-T06-025	Corridor & Interchange Improvements I-880 Santa Clara County	This program includes funding to implement interchange improvements at Montague Expy.	No				
21-T06-026	Corridor & Interchange Improvements US-101 Marin	prridor & Interchange Interchange Interchange improvements at L580 and a new southbound HOV lane between Inter ("Marin-Sonoma Narrows")	new southbound HOV lane between Novato and the Sonoma/Marin county line ("Marin-Sonoma Narrows")	x	x	x	
	County	Novato and the Sonoma/Marin county line ("Marin-Sonoma Narrows").		at I-580		x	x
1 TOC 027	Corridor & Interchange	This program includes funding to implement interchange improvements at SR-92, 3rd Ave, Holly St, Peninsula Ave, Produce		at Holly St, Peninsula Ave, Produce Ave	x x	x	x
21-T06-027	Improvements US-101 San Mateo County	Ave, Sierra Point Pkwy, University Ave, and Woodside Rd; and funding for a planning study to scope interchange improvements at Candlestick.	Yes	at SR-92			x
		This program includes funding to implement interchange improvements at SR-25, SR-237, Blossom Hill Rd, Buena Vista Ave,		at SR-25, Blossom Hill Rd, Trimble Rd/De La Cruz Blvd/Central Expy	x	x	x
1-T06-028	Corridor & Interchange Improvements US-101 Santa	Ellis St, Mabury Rd/Taylor St, Moffett Blvd, Montague Expy, Old Oakland Rd, Shoreline Blvd, Trimble Rd/De La Cruz Blvd/Central Expy, Zanker Rd/Skyport Dr/Fourth St, and between San Antonio Rd and Charleston Rd/Rengstorff Ave; and	Yes	at Buena Vista Ave, Zanker Rd/Skyport Dr/Fourth St		x	x
	Clara County	ramp metering improvements in Morgan Hill and Gilroy.		at SR-237, Mabury Rd/Taylor St			x
1-T06-029	Corridor & Interchange	This program includes funding to implement interchange improvements at Arata Ln, Hearn Ave, Railroad Ave, and Rainier Ave	Yes	at Arata Ln	х	x	x
.1-100-029	Improvements US-101 Sonoma County	and new HOV lanes through Petaluma ("Marin-Sonoma Narrows").	Tes	at Railroad Ave			x
21-T06-030	Corridor & Interchange Improvements SR-1 San Mateo County	This program includes funding to implement interchange improvements at Manor Dr and safety and operational improvements in Half Moon Bay and between Half Moon Bay and Pacifica.	Yes	at Manor Dr		x	x :
	Corridor & Interchange	This program includes funding to implement Integrated Corridor Mobility between I-80 and SR-160 and operational		EB operational improvements between Port Chicago Hwy and San Marcos Blvd/Willow Pass Rd	x	x	x
21-T06-031	Improvements SR-4 Contra Costa County	improvements between Port Chicago Hwy and San Marcos Blvd/Willow Pass Rd.	Yes	Integrated Corridor Mobility between I-80 and SR-160; WB operational improvements between Port Chicago Hwy and San Marcos Blvd/Willow Pass Rd			x
21-T06-032	Corridor & Interchange Improvements SR-17 Santa Clara County	This program includes funding to implement interchange improvements at SR-9.	Yes	at SR-9		x	x 2
21-T06-033	Corridor & Interchange Improvements SR-24 Contra Costa County	This program includes funding to implement interchange improvements at Camino Pablo and a new eastbound auxiliary lane between Wilder Rd and Camino Pablo.	Yes	new eastbound auxiliary lane between Wilder Rd and Camino Pablo			x
	Corridor 0 latarahan			at SR-221 ("Soscol Junction")	x	x	x
1-T06-034	Corridor & Interchange Improvements SR-29 Napa	This program includes funding to implement interchange improvements at SR-221 ("Soscol Junction"), Lincoln Ave, Madison St, Trower Ave, and Airport Blvd ("Airport Junction"); operational and multimodal improvements between Napa Junction and	Yes	at Airport Blvd ("Airport Junction")			x
	County	American Canyon Rd; and new highway lanes between SR-37 and American Canyon.		new highway lanes between SR-37 and American Canyon.			

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			_		Analysis Years ²
RTPID	Title	Scope	Regionally- Significant Elements ¹	Known Regionally-Significant Elements	2025 2030 2040 2050
21-T06-035	Corridor & Interchange Improvements SR-37 Multiple	This program includes funding to implement new HOV lanes between Mare Island and Sears Point and toll infrastructure to collect tolls charged to westbound vehicles, as well as to implement express bus service between Novato and Vallejo (30 minute peak headways) and other transportation demand management strategies including park-and-ride facilities and bicycle and pedestrian enhancements.	Yes	new HOV lanes between Mare Island and Sears Point	* * * *
21-T06-036	Corridor & Interchange Improvements SR-37 Solano County	This program includes funding to implement interchange improvements at Fairgrounds Dr.	Yes	at Fairgrounds Dr	* * * *
21-T06-037	Corridor & Interchange Improvements SR-84 Alameda County	This program includes funding to implement interchange improvements at I-680; and new highway lanes between Ruby Hill Dr and I-680.	Yes	new highway lanes between Ruby Hill Dr and I-680	* * * *
21-T06-038	Corridor & Interchange Improvements SR-84 Dumbarton Bridge	This program includes funding to implement the Gateway 2020 Study, including access improvements to the west side of the Dumbarton Bridge, and Dumbarton Corridor Transportation Studies at US-101, including phased implementation of near- term recommendations and environmental studies for long-term recommendations.	No		
21-T06-039	Corridor & Interchange Improvements SR-85 Santa Clara County	This program includes funding to implement interchange improvements at SR-237 and El Camino Real; auxiliary lane improvements between El Camino Real and SR-237; and a new eastbound auxiliary lane between SR-85 and Middlefield Rd.	No		
21-T06-040	Corridor & Interchange Improvements SR-87 Santa Clara County	This program includes funding to implement interchange improvements at Capitol Expy/Narvaez Ave and technology-based operational improvements between US-101 and SR-85.	No		
21-T06-041	Corridor & Interchange Improvements SR-92 Alameda County	This program includes funding to implement interchange improvements at Clawiter Rd/Whitesell St.	Yes	at Clawiter Rd	x x x
21-T06-042	Corridor & Interchange Improvements SR-152 Santa Clara County	This program includes funding for a planning study to scope a new alignment between US-101 and SR-156.	No		
	Corridor & Interchange	This program includes funding to implement interchange improvements at SR-85, Great American Pkwy, Lawrence Expy/Caribbean Dr, Java Dr, Maude Ave, and Middlefield Rd; intersection improvements at El Camino Real/Grant Rd; a new		new westbound auxiliary lane between McCarthy to N 1st St	x x x x
21-T06-043	Improvements SR-237 Santa Clara County	westbound auxiliary lane between McCarthy to N 1st St; new eastbound auxiliary lanes between Mathilda Ave and Fair Oaks Ave; and new auxiliary lanes between Coyote Creek/Zanker Rd to N 1st St.	Yes	new eastbound auxiliary lanes between Mathilda Ave and Fair Oaks Ave; a new auxiliary lanes between Coyote Creek/Zanker Rd to N 1st St.	and x x x
21-T06-044	Corridor & Interchange Improvements SR-239 Contra Costa County	This program includes funding for a planning study to scope a new alignment between Brentwood and Tracy.	No		
21-T06-045	Corridor & Interchange Improvements SR-242 Contra Costa County	This program includes funding to implement interchange improvements at Clayton Rd.	Yes	at Clayton Rd	х х
21-T06-046	Corridor & Interchange Improvements SR-262 Alameda County	This program includes funding to implement interchange improvements at I-680 and new freeway lanes between I-680 and I- 880.	Yes	at I-680; new freeway lanes between I-680 and I-880	x

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RTPID	Title	Scope	Regionally- Significant	Known Regionally-Significant Elements	Analy 5025		ears ²
21-T06-047	Corridor & Interchange Improvements New Freeway Contra Costa County	This program includes funding to implement new freeway lanes and interchange improvements on SR-4/Vasco Rd between Balfour Rd and Vasco Rd and a new 2-lane expressway between Vasco Rd and Byron Hwy.	Elements ¹ Yes	new freeway lanes and interchange improvements on SR-4/Vasco Rd between Balfour Rd and Vasco Rd; new 2-lane expressway between Vasco Rd and Byron Hwy			x
21-T06-048	Other Investments to Improve Interchanges & Address Highway Bottlenecks Regional	This program includes funding to implement other programmatic investments to improve interchanges and address highway bottlenecks. This program generally implements county and other local programs and initiatives to programmatically implement highway improvements. Improvements include interchange modifications and minor lane additions or lane extensions of less than 1/4-mile (i.e., highway or freeway lane, auxiliary lane, or HOV lane). Example investments include implementation of VTA's Envision Highway Minor Projects.	Yes	Envision Highway Minor Projects (SCL)			x
21-T06-049	Bay Area Forward Program Regional	This program includes funding to implement initiatives to maximize the efficiency of freeway and arterial systems through active traffic demand management and multi-modal strategies. Improvements include implementation of toll bridge corridor "forward" programs, adaptive ramp metering, adaptive signal timing with transit signal priority, bus on shoulder lanes, congestion pricing on toll bridge corridors, arterial first and last mile solutions, and shared mobility pilot deployments.	Yes	active traffic demand management, toll bridge corridor "forward" programs, adaptive ramp metering, adaptive signal timing with transit signal priority, bus on shoulder lanes, congestion pricing on toll bridge corridors	х)	< x	. х
21-T07-050	511 Bay Area Program Regional	This program includes funding to support the 511 Bay Area Program, which provides multi-modal traveler information.	No				
21-T07-051	All Electronic Tolling Program Regional	This program includes funding to support the All-Electronic Tolling Program, which converts the seven state-owned toll bridges to Open Road Tolling. Improvements include procurement of a new toll system and overhead gantries, improvements to roadway infrastructure to allow for high-speed tolling, and support of a regional customer service center.	No				
21-T07-052	Carpool/Vanpool Program Regional	This program includes funding to provide carpool-matching tools and encourage carpool behavior through outreach, education, rewards, incentives and new technology.	No				
21-T07-053	Connected Bay Area Program Regional	This program includes funding to implement the Connected Bay Area Program, which improves and integrates system infrastructure and operations to manage the region's transportation network. Improvements include the Regional Communication Infrastructure Network, the Incident Management Program, and the Transportation Management Center & Communications.	No				
21-T07-054	Motorist Aid Services Program Regional	The program includes funding to support the Freeway Service Patrol, Call Box programs and other motorist aid activities.	No				
21-T07-055	Minor Freight Improvements Regional	This program includes funding to implement freight improvements throughout the Bay Area. This program generally implements programs that improve freight operations and support the Port of Oakland. Improvements include new weigh stations and rest areas and improvements to existing freight terminals and freight rail. Example projects include grade separation improvements at 7th Street at the Port of Oakland and improvements at the I-80 Westbound Truck Scales in Cordelia.	Yes	grade separation improvements at 7th Street at the Port of Oakland (ALA)	х)	< x	:
		This program includes funding to implement minor roadway improvements. This program generally implements projects exempt from regional air quality conformity, but it does include non-exempt local roadway widenings or extensions.		Dougherty Rd, Dublin Blvd, North Canyons Pkwy, Tassajara Rd (ALA); Brentwood Blvd, Crow Canyon Rd, Laurel Rd, Lone Tree Way, San Ramon Blvd, Willow Pass Rd (CC); Novato Blvd (MRN); SR-29 (NAP); 10th St Bridge, Montague Expy (SCL); Peabody Rd (SOL)	х)	с х	:
21-T07-056	Minor Roadway Improvements Regional	Improvements include local road extensions or new lanes, and intersection improvements such as channelization and signalization. Example projects include improvements to Oakland Army Base, Quarry Lakes Pkwy (East-West Connector), Decoto Rd. Dublin Blvd. El Charro Rd. and Auto Mall Pkwy (ALA): Newell Dr and Airport Junction (NAP): implementation of	Yes	Union City Blvd (ALA); Camino Tassajara Rd, E Cypress Rd, W Leland Rd (CC); Mary Ave, Oakland Rd (SCL); Jepson Pkwy (SOL)	,	x x	x
		Decoto Rd, Dublin Blvd, El Charro Rd, and Auto Mall Pkwy (ALA); Newell Dr and Airport Junction (NAP); implementation of Envision Expressway program, Calaveras Blvd, and Mary Ave (SCL); Hunters Point Shipyard and Candlestick Point local roads, Alemany Rd, and Treasure Island (SF); and Farmers Ln (SON).		Auto Mall Pkwy, Decoto Rd, El Charro Rd, Quarry Lakes Pkwy (ALA); Pittsburg- Antioch Hwy (CC); Newell Dr, Soscol Ave, Trower Ave (NAP); Brokaw Bridge, Calaveras Blvd, Lawrence Expy, San Thomas Expy, Envision Expy Program (SCL)		x	x x

		Regionally.			Analysis Year
RTPID	Title	Scope	Regionally- Significant Elements ¹	Known Regionally-Significant Elements	2025 2030 2040
21-T07-057	Technology Improvements Regional	This program includes funding to implement technology improvements on the Bay Area's transportation systems. This program generally implements county, transit agency and other local management systems' travel demand management and emissions reduction technologies programs and initiatives. Improvements include incident management; signal coordination; Intelligent Transportation Systems; Traffic Operations Systems/Congestion Management Systems; ramp metering; Computer-Aided Dispatch/Automatic Vehicle Location; fare media; construction or renovation of power, signal and communications systems; toll management systems; toll media; car and bike share; alternative fuel vehicles and facilities; parking programs; carpool/vanpool; ridesharing activities; information, marketing and outreach; and traveler information.	Yes	Intelligent Transportation Systems (SM)	
21-T07-058	Planning/Program Regional	This program includes funding to support regional and local planning programs and initiatives to support implementation of Plan Bay Area 2050. Investments include planning, research, technical assistance and program implementation. Example regional projects include support for Priority Development Area (PDA) planning and implementation; the Bay Area Preservation Pilot revolving loan fund; and the Housing Incentive Pool pilot program to incentivize the production of affordable housing.	No		
21-T07-059	Financing/Reserve for Major Capital Projects Regional	This program includes funding for financing costs of major capital projects (e.g., Caltrain Downtown Extension) and a funding reserve for projects with cost overruns.	No		
		This program includes funding to implement a regional Complete Streets network with an emphasis on improvements near transit and in Equity Priority Communities. It also includes funding to implement county and local initiatives to support active		Fruitvale Ave, Shattuck Ave, Telegraph Ave (ALA); Benicia Rd, West Texas Rd (SOL); Petaluma Blvd (SON)	x x x
1-108-060	Complete Streets Network	transportation systems. Investments include new and extended bike and pedestrian facilities; minor bicycle and/or pedestrian facility gap closures; minor road diets (less than 1/4-mile); ADA compliance; landscaping; lighting; streetscape	Yes	El Camino (SM); SR-29/Sonoma Blvd (SOL)	x x
	Regional	improvements; secure bike parking at transit stations; and support to local jurisdictions to maintain and expand car-free slow streets. Example projects include the Bay Trail (MUL), Bay Skyway (SF), Better Market Street (SF), East Bay Greenway (ALA),		Military West (SOL)	х
		and Urban Greenways and Trails (ALA).		Bay Skyway (SF)	
21-T09-061	Regional Vision Zero Policy through Street Design and Reduced Speeds Regional	This program includes funding to implement and advance a regional Vision Zero policy, which includes implementation of slower highways and streets through street design and automated enforcement, and other programmatic investments to advance Vision Zero policies. This program generally implements regional, county and local programs to support Vision Zero initiatives; Safe Routes to Schools programs; and the Highway Safety Improvement Program. Improvements include railroad/highway crossing improvements; warning devices; shoulder improvements; traffic control devices other than signalization; guardrails, median barriers and crash cushions; pavement marking; fencing; skid treatments; lighting improvements; widening narrow pavements with no added capacity; changes in vertical and horizontal alignment; transit safety, communications and surveillance systems; truck climbing lanes outside urban areas; and emergency truck pullovers.	No		
21-T10-062	Multimodal Transportation Enhancements AC Transit and WETA Alameda Point	This program includes funding to implement improvements to existing transit service in the City of Alameda. Improvements include new bus service on Appezzato Pkwy with dedicated lanes (15 minute peak headways); new bus service between Fruitvale BART and Seaplane Lagoon (20 minute peak headways); new crosstown express bus service between Harbor Bay Ferry Terminal and Alameda Main St Ferry Terminal (20 minute peak headways); and new ferry service between Seaplane Lagoon and San Francisco Ferry Building (30 minute peak headways).	Yes		x x x
21-T10-063	Multimodal Transportation Enhancements SFMTA Southeast San Francisco	This program includes funding to implement transportation enhancements in the Candlestick/Hunters Point Shipyard project area, including improvements to existing bus service; new express bus service to downtown San Francisco; and multi-modal corridors of streets, transit facilities, pedestrian paths and dedicated bicycle lanes.	Yes		x
21-T10-064	Local Bus Modernization VTA Systemwide	This program includes funding to implement improvements to existing bus service. Improvements include transit priority infrastructure; transit signal priority; bus lanes; queue jumps; stop improvements; faster fare collection equipment; off-board fare collection; all-door boarding; and software and hardware upgrades for improved headway management.	Yes		
21-T10-065	Local Bus Service Frequency Boost AC Transit Systemwide	This program includes funding to implement improvements to AC Transit's existing local bus service. Improvements include frequency upgrades (5-10 minute peak headways along routes 72/72M/72R, 18, 51A/B, 6, 20/21, 57, 40/40L, 97, 99, Tempo BRT, NL, F-local and F-Transbay) and local/rapid service on some routes.	Yes		x x x

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			Regionally-		Analysis Years ²
RTPID	Title	Scope	•	Known Regionally-Significant Elements	2025 2030 2040 2050
21-T10-066	Local Bus Service Frequency Boost County Connection	This program includes funding to implement improvements to existing County Connection bus service, including frequency upgrades (15 minute peak headways) on routes feeding BART stations.	Yes		x x
21-T10-067	Local Bus Service Frequency Boost NVTA	This program includes funding to implement improvements to existing Napa VINE regional/local bus service. Improvements include frequency upgrades (30 minute peak headways); expanded service hours (from 4am-12am); and Sunday service.	Yes		x x
21-T10-068	Local Bus Service Frequency Boost SFMTA Systemwide	This program includes funding to implement improvements to existing bus service, including Muni Forward transit priority improvements along Rapid and high-frequency transit corridors; transfer and terminal investments; street improvements in support of Vision Zero; route realignments; and frequency upgrades (4-8 minute peak headways on routes 14R, 22, 24, 29, 44, 45 and 55).	Yes		хх
21-T10-069	Local Bus Service Frequency Boost VTA Systemwide	This program includes funding to implement improvements to existing VTA bus service, including Measure B Frequent Core Network frequency upgrades (15 minute peak headways on routes 22, 23, 25, 26, 57, 60, 61, 64, 66, 68, 70, 72, 73 and 77).	Yes		хх
21-T10-070	Local Bus Service Frequency	This program includes funding to implement improvements to existing bus service in Priority Development Areas (PDAs) without existing high-frequency rail, ferry or bus service. Improvements include frequency upgrades (30 minute peak	Voc	ALA	x x x x
21-110-070	Boost PDAs	without existing high-frequency rail, ferry of bus service. Improvements include frequency upgrades (so minute peak headways) and reorganization and/or expansion of bus routes.	Yes	CC, MRN, NAP, SM, SCL, SOL, SON	x x x
21-T10-071	Local Bus Service Frequency Boost Sonoma County	This program includes funding to implement improvements to existing bus service, including frequency upgrades (15 minute peak headways on Santa Rosa City Bus routes 1, 2, 3, 4, 5, 6, 8, 9, 10 and 12; 30-80 minute peak headways on Sonoma County Transit routes 30, 40, 56 and 60; 30 minute peak headways on Golden Gate Transit route 72).	Yes		x
21-T10-072	Rapid Bus Modernization AC Transit E 14th St/Mission St/Fremont Blvd	This program includes funding to implement new rapid bus service along E 14th St/Mission St/Fremont Blvd between the San Leandro and Warm Springs BART stations. Improvements include frequency upgrades (10 minute peak headways for Route 10 and 20 minute peak headways for Route 99), dedicated lanes and mobility hubs at BART stations.	Yes		x
21 110 072	Rapid Bus AC Transit	This program includes funding to implement rapid transit improvements to existing bus service. Improvements include new rapid bus service; improved bus stops and stations; new/improved transit signal priority (including on-street and on-bus		Foothill Blvd (40), Fruitvale Ave (20/21), Grand Ave (NL), Shattuck Ave/Martin Luther Kind Jr Way (18)	x x x x
21-T10-073	Modernization	equipment); transit priority infrastructure; dedicated bus lanes; queue jumps; and frequency upgrades (5-12 minute peak headways on routes 18, 20/21, 40, 57, 97 and NL).	Yes	Broadway, Hesperian Blvd (97), MacArthur Blvd/40th St (57/NL), Telegraph Ave	x x
21-T10-074	Rapid Bus Modernization VTA El Camino Real	This program includes funding to implement rapid transit improvements to existing bus service along El Camino Real. Improvements include dedicated lanes, transit signal priority, improved stop infrastructure and new rolling stock.	Yes		х х
21-T10-075	Rapid Bus Contra Costa Co Service Expansion Antioch- Brentwood	This program includes funding to implement new bus service along SR-4 between Hillcrest eBART to Brentwood Intermodal Station. Improvements include frequency upgrades (20 minute peak headways), rapid transit improvements and a new park- and-ride facility.	Yes		х х
21-T10-076	BRT Modernization AC Transit 23rd St	This program includes funding to implement new BRT service along 23rd St from Hercules to Contra Costa College, Richmond BART and the Richmond Ferry. Improvements include high-frequency service (10 minute peak headways), queue jumps, transit signal priority, new vehicles, improved stops and possible bus-only lanes.	Yes		x x x
21-T10-077	BRT Modernization AC Transit San Pablo Ave	This program includes funding to implement BRT improvements to existing bus service along San Pablo Ave from 20th St to Richmond Pkwy Transit Center. Improvements include frequency upgrades (5 minute peak headways), improved stop infrastructure, merging of local/rapid stops, dedicated lanes and transit signal priority.	Yes		x x x

RTPID	Title	Scone	Regionally- Significant	Known Regionally-Significant Elements	Analysis Years ² 50 00 00 00 02 07 00 00 02 00 00 00
RIPID	litte	Scope	Elements ¹	Known Regionally-Significant Elements	2025 2030 2040 2050
21-T10-078	BRT Modernization SamTrans El Camino Real	This program includes funding to implement BRT improvements to existing bus service along El Camino Real from Daly City BART to Palo Alto Caltrain Station. Improvements include frequency upgrades (15 minute peak headways), dedicated lanes (45% of route), transit priority infrastructure and transit signal priority.	Yes		x x
21-T10-079	BRT Modernization SFMTA Geary Blvd	This program includes funding to implement BRT improvements to existing bus service along Geary Blvd from Market St to 34th Ave. Improvements include frequency (5.5 minute peak headways), dedicated lanes, transit signal priority and peak express service.	Yes		x x x x
21-T10-080	BRT Modernization SFMTA Geneva Ave/Harney Way	This program includes funding to implement BRT improvements to existing bus service along Geneva Ave/Harney Way. Improvements include dedicated lanes, transit signal priority, high-quality stations and transit priority infrastructure.	Yes		x x x x
21-T10-081	BRT Modernization SFMTA Van Ness Ave	This program includes funding to implement BRT improvements to existing bus service along Van Ness Ave from Mission St to Union St. Improvements include dedicated lanes, transit signal priority, high-quality stations and transit priority infrastructure.	Yes		x x x x
21-T10-082	Light Rail Service Expansion SFMTA Historic Streetcar	This program includes funding to extend Muni's existing E-line or F-line service from Fisherman's Wharf to Fort Mason through the historic railway tunnel between Van Ness Ave and the Fort Mason Center. Improvements include two new stations.	Yes		x x x
21-T10-083	Light Rail Service Expansion SFMTA to Chinatown ("Central Subway")	This program includes funding to extend Muni's existing T-line to Chinatown through the Central Subway. Improvements include light rail shuttles between Chinatown and Mission Bay (via the Mission Bay Loop) during peak periods and frequency upgrades (7 minute peak headways, 4-5 mins with shuttle).	Yes		* * * *
21-T10-084	Light Rail Service Frequency Boost SFMTA Muni Forward ("Core Capacity")	This program includes funding to implement improvements to Muni's existing N-line, F-line and E-line service. Improvements include the SFMTA Train Control Upgrade program, fleet expansion for light rail vehicles, Muni Forward transit priority infrastructure and frequency upgrades (N-line 4 minute peak headways, F-line 4 minute peak headways) and E-line 12 minute peak headways).	Yes		x x x
21-T10-085	Light Rail Grade Separations & Modernization VTA Downtown San Jose	This program includes funding to implement improvements to VTA's existing light rail service in Downtown San Jose. Improvements include grade separation to create a subway between Diridon Station and Civic Center Station and frequency upgrades (7.5 minute peak headways).	Yes		x
21-T10-086	Light Rail Grade Separations & Modernization VTA North San Jose	This program includes funding to implement improvements to VTA's existing light rail service. Improvements include grade separations between Civic Center Station and Baypointe and frequency upgrades (7.5 minute peak headways).	Yes		x
21-T10-087	Light Rail Service Expansion VTA to Eastridge	This program includes funding to extend VTA's existing Orange Line service from Alum Rock Station to the Eastridge Transit Center. Improvements include two new stations and elevated structures.	Yes		x x x x
21-T10-088	Light Rail Service Expansion VTA Stevens Creek Blvd	This program includes funding to implement new LRT service along Stevens Creek Blvd between De Anza College and Baypointe. Improvements include eight new stations, three-car trains and frequency upgrades (10 minute peak headways).	Yes		x
21-T10-089	Light Rail Service Expansion VTA to Vasona	This program includes funding to extend VTA's existing Green Line service from Winchester Station to Vasona Junction. Improvements include two new stations, one infill station and three-car trains.	Yes		x x

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			Regionally-		Analysi	is Years ²
RTPID	Title	Scope	• •	Known Regionally-Significant Elements	2025 2030	2040 2050
21-T10-090	Automated People Mover Service Expansion VTA Mineta San Jose International Airport Connector Automated People Mover	This program includes funding to implement a new automated people mover service between San Jose International Airport and Diridon Station (5 minute all-day headways).	Yes			x x
21-T10-091	Congestion Pricing Downtown San Francisco	This program includes funding to implement cordon-based congestion pricing for vehicles leaving and entering downtown San Francisco. Improvements include street improvements to support transit operations and cycling and pedestrian safety; frequency improvements on various Muni/SamTrans routes; transit signal priority; and dedicated bus lanes.	Yes		хх	x x
21-T10-092	Congestion Pricing Treasure Island	This program includes funding to implement cordon-based congestion pricing for vehicles leaving and entering Treasure Island. Improvements include Muni bus frequency upgrades; free shuttles; a new ferry terminal; new ferry service between Treasure Island and the San Francisco Ferry Building (30 minute peak headways); and new AC Transit express bus service to Oakland (10 minute peak headways).	Yes			x x
		This program includes funding to implement other programmatic investments to enhance local transit frequency, capacity and reliability. This program generally implements county, transit agency, and other local programs and initiatives to make bus and light rail travel faster and more reliable. Improvements include fleet and facilities expansions; transit corridor I Transit Frequency,	Brentwood Intermodal Transit Center (CC); SR-29/Imola Park and Ride, Transit Signal Priority (NAP); Fairgrounds Dr Park and Ride (SOL)	x x	хх	
21-T10-093	Other Investments to Enhance Local Transit Frequency, Capacity & Reliability Regional		Oakley Park and Ride (CC)	x	хх	
			Park and Rides (NAP)		хх	
21-T11-094	Ferry Service Frequency Boost GGBHTD Larkspur-San Francisco	This program includes funding to implement new ferry service between Larkspur and San Francisco Mission Bay (80 minute peak headways); and improvements to existing ferry service between Larkspur and San Francisco, including frequency upgrades (20-25 minute peak headways).	Yes		хх	хх
21-T11-095	Ferry Service Frequency Boost	This program includes funding to implement improvements to existing ferry service between the San Francisco Ferry Building and Alameda/Oakland, Harbor Bay, Vallejo, Richmond and South San Francisco, including frequency upgrades (15-30 minute	Yes	Alameda/Oakland and Harbor Bay (ALA); Vallejo (SOL); South San Francisco (SM)	x x	x x
	WETA	peak headways).		Richmond (CC)	x	x x
21-T11-096	Ferry Service Expansion WETA Berkeley-San Francisco	This program includes funding to implement new ferry service between San Francisco and Berkeley, including a new terminal in Berkeley (30 minute peak headways).	Yes		x	хх
21-T11-097	Ferry Service Expansion WETA San Francisco Ferry Building-Mission Bay	This program includes funding to implement new ferry service between the San Francisco Ferry Building and Mission Bay, including a new terminal in Mission Bay (20 minute peak headways).	Yes		x x	хх
21-T11-098	Ferry Service Expansion WETA Redwood City-San Francisco-Oakland	This program includes funding to implement new ferry service between Oakland, San Francisco and Redwood City, including a new terminal in Redwood City (30 minute peak headways).	Yes		x x	хх
21-T11-099	Ferry Service Expansion Private Service Antioch- Martinez-Hercules-San Francisco	This program includes funding to implement new privately operated ferry service between San Francisco and Antioch, Martinez and Hercules, including new ferry terminals (2-5 peak trips per day).	Yes		x	x x
21-T11-100	Hovercraft Service Pilot Private Service Foster City- San Francisco	This program includes funding to implement new hovercraft service, as a pilot, between Foster City and San Francisco, including two basic hoverports (30 minute peak headways).	Yes		хх	x x

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			Regionally-		Analysis Years ²
RTPID	Title	Scope	Significant	Known Regionally-Significant Elements	2025 2030 2040 2050
21-T11-101	Rail Modernization & Electrification Caltrain/High Speed Rail San Francisco to San Jose	This program includes funding to implement improvements to the Caltrain/High-Speed Rail Corridor. Improvements include corridor electrification between San Francisco and Tamien station in San Jose and frequency upgrades (6 trains per hour per direction in peak).	Yes		* * * *
21-T11-102	Rail Modernization & Electrification Caltrain/High Speed Rail San Jose to Pacheco Pass	This program includes funding to implement improvements to the Caltrain/High-Speed Rail Corridor. Improvements include corridor electrification south of Tamien station in San Jose and grade separations and other modernization improvements that serve the dual purpose of connecting High Speed Rail to the Bay Area and improving the Caltrain system. Improvements could be on the Union Pacific right-of-way between San Jose and Gilroy when High Speed Rail reaches an agreement for purchase or use of that corridor, or potentially on the Pacheco Pass corridor when a full funding plan is developed for the High Speed Rail connection to the Central Valley.	Yes		х х
21-T11-103	Rail Grade Separations & Modernization Caltrain/High Speed Rail	This program includes funding to implement improvements to the Caltrain/High-Speed Rail Corridor. Improvements include grade separations funded by Santa Clara County's Measure B and San Mateo County's Measure A, as well as future grade separations and other modernization improvements within the Bay Area's urban core that serve the dual purpose of connecting High Speed Rail to the Bay Area and improving the Caltrain system.	Yes		х х
21-T11-104	Rail New Station BART Irvington Station	This program includes funding to implement a new BART rail station at Irvington in Fremont, including a park-and-ride facility and complementary route changes to existing AC Transit bus service.	Yes		x x x
				5 daily roundtrips	x x x x
21 T11 105	Rail Service Frequency Boost	This program includes funding to implement improvements to existing ACE service between San Joaquin County and San		6 daily roundtrips	x x x
21-T11-105	ACE System	Jose, including frequency upgrades (8 daily roundtrips).	Yes	7 daily roundtrips	х х
				8 daily roundtrips	x
21-T11-106	Rail Service Frequency Boost BART System ("Core Capacity")	This program includes funding to implement improvements to existing BART service, including frequency upgrades (12 minute peak headways).	Yes		x
21-T11-107	Rail Service Frequency Boost Caltrain System	This program includes funding to implement improvements to existing Caltrain rail service between San Francisco and San Jose, including frequency upgrades (8 trains per hour per direction in peak).	Yes		х х
21-T11-108	Group Rapid Transit Service Expansion Redwood City- Newark ("Dumbarton Rail")	This program includes funding to implement new group rapid transit service between Redwood City and Newark, including seven new stations (1 minute peak headways).	Yes		х х
21-T11-109	Rail Service Expansion BART to Santa Clara ("Silicon Valley Phase II")	This program includes funding to extend BART's existing Green Line and Orange Line rail services from Berryessa to Santa Clara, including four new stations and park-and-ride facilities.	Yes		x
21-T11-110	Rail Service Expansion Caltrain/High Speed Rail to Downtown San Francisco ("DTX")	This program includes funding to extend Caltrain rail service from 4th St/Townsend St in San Francisco to the Salesforce Transit Center in downtown San Francisco, including two new stations.	Yes		x x x
21-T11-111	Rail Service Expansion Capitol Corridor to Coast Subdivision ("South Bay Connect")	This program includes funding to implement improvements to existing Capitol Corridor rail service between Oakland and Newark/Fremont. Improvements include relocation of rail service between Oakland Coliseum and Newark from the Niles Subdivision to the Coast Subdivision, one new rail station, one new in-line intermodal bus facility, and enhanced park-and- ride facilities.	Yes		x x x

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RTPID	Title	Scope	Regionally- Significant Elements ¹	Known Regionally-Significant Elements	Analys 5030 5030	sis Years ² 04 05 07 07
21-T11-112	Rail Service Expansion Oakland-San Francisco ("Link21")	This program includes funding to implement Link21, providing new transbay rail service between San Francisco and Oakland, including new stations in the East Bay and San Francisco (10 trains per hour per direction in peak).	Yes			x
21-T11-113	Rail Service Expansion SMART to Windsor	This program includes funding to extend SMART rail service from the Sonoma County Airport in Santa Rosa to Windsor.	Yes		хх	хх
21-T11-114	Rail Service Expansion San Joaquin County-Dublin/ Pleasanton ("Valley Link")	This program includes funding to implement new rail service between San Joaquin Valley and the Dublin/Pleasanton BART station, including three new stations within Alameda County and three-car trains (12 minute peak headways).	Yes		x	x x
21-T11-115	Other Investments to Expand & Modernize the Regional Rail		Oakley Amtrak Train Platform (CC)	х х	x x	
	Network Regional	Improvements program, Transit Operations Facility, Bay Fair Connection, Rail Vehicle Replacement, and Capacity, Access and Parking Improvements program; Alviso Wetlands Doubletrack; Millbrae SFO Guideway improvements; and station improvements at Mountain View Transit Center, San Jose Diridon Station, and Redwood City Transit Center.		Hercules Train Station (CC); San Rafael Transit Center (MRN)	x	хх
21-T11-201	Rail New Station SMART North Petaluma Station	This program includes funding to implement a new SMART rail station at Corona Road in Petaluma, including a park-and-ride facility.	Yes		x x	x x
		This program includes funding to implement express lanes through HOV lane conversions on I-80 (ALA, CC), I-280 (SCL), I-680 (CC), I-880 (SCL), US-101 (SCL), SR-84 (ALA), SR-85 (SCL), SR-87 (SCL), and SR-92 (ALA); partial HOV lane conversions		HOV lane conversions on US-101 (SCL), SR-85 (SCL); partial HOV lane conversions on I-80 (SOL); new dual lanes on US-101 (SCL)	хх	хх
				HOV lane conversions on I-80 (ALA, CC), I-680 (CC), I-880 (SCL), SR-4 (CC), SR-87 (SCL); partial HOV lane conversions on I-280 (SF), I-680 (CC), US-101 (SF); new lanes on I-680 (ALA), I-880 (ALA), US-101 (SM)	х	хх
21-T12-116	Express Lanes Regional	on I-80 (SOL), I-280 (SF), I-680 (CC), and US-101 (SF); freeway lane conversions on I-80 (SOL), I-280 (SCL), I-580 (ALA), I-680 (SCL), and I-880 (ALA); new lanes on I-80 (SOL), I-680 (ALA, CC), I-880 (ALA), and US-101 (SM); new dual lanes with HOV lane conversions on SR-85 (SCL); and new dual lanes on US-101 (SCL).	Yes	HOV lane conversions on I-80 (ALA), I-280 (SCL), SR-84 (ALA), SR-92 (ALA); freeway lane conversions on I-80 (SOL), I-280 (SCL), I-580 (ALA), I-680 (SCL); new lanes on I-80 (SOL), I-680 (ALA); and new dual lanes with HOV lane conversions on SR-85 (SCL); new dual lanes on US-101 (SCL)		x x
				freeway lane conversions on I-880 (ALA)		х
21-T12-117	Express Bus Service Expansion GGBHTD	This program includes funding to implement improvements to existing express bus service along US-101 and I-580, including frequency upgrades (20-40 minute peak headways on routes 4, 18, 27, 101, 40X and 56X).	Yes		хх	хх
21-T12-118	Express Bus Service Expansion NVTA	This program includes funding to implement express bus enhancements between Napa (Redwood Park-and-Ride) and the Vallejo Ferry Terminal. Improvements include bus-on-shoulder facilities.	Yes		х	хх
21-T12-119	Express Bus Service Expansion SamTrans	This program includes funding to implement new express bus service along US-101 and I-280 (on express lanes where available) from Foster City, San Mateo and Burlingame to Downtown San Francisco; from San Mateo and Palo Alto to Western San Francisco; and from San Bruno to Sunnyvale. Improvements include park-and-ride facilities, ramp improvements and bus stop improvements (20 minute peak headways).	Yes		x x	x x
21-T12-120	Express Bus Service Expansion AC Transit Transbay Corridor	This program includes funding to implement improvements to existing express bus service along I-80, I-580 and I-880 (on express lanes where available). Improvements include frequency upgrades (15 minute peak headways on routes F, O, P, J, V and L) and planning for express bus expansion throughout the inner East Bay.	Yes			x

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			Regionally-		Analysis Years ²	
RTPID	Title	Scope	Significant Elements ¹	Known Regionally-Significant Elements	2025 2030 2040 2050	
21-T12-121	Express Bus Modernization I- 80	This program includes funding to implement new express bus service along I-80 (on express lanes where available) between Vallejo and Downtown Oakland, including park-and-ride facilities (15 minute peak headways).	Yes		x x x	
21-T12-122	Express Bus Service Expansion I-680	This program includes funding to implement new express bus service along I-680 (on express lanes where available) between Martinez and San Jose (20 minute peak headways). Improvements include bus-on-shoulder and park-and-ride facilities.	Yes		x	
21-T12-123	Express Bus Service Expansion SFMTA US-101 & I- 280	This program includes funding to implement improvements to existing express bus service along US-101 and I-280 (on express lanes where available), including frequency upgrades (10 minute peak headways on routes 8BX and 14X).	Yes		x x x	
21-T12-124	Express Bus Modernization US-101	This program includes funding to implement improvements to existing express bus service along US-101 between Novato and San Rafael, including bus-on-shoulder facilities.	Yes		x x x	
21-T12-125	Express Bus Service Expansion SolTrans	This program includes funding to implement improvements to existing regional bus service. Improvements include frequency upgrades (15 minute peak headways), transit signal priority, adaptive signal timing and ramp metering.	No			
21-T12-126	Express Bus Service Expansion ReX (Basic) Blue Line (San Francisco to San Jose)	This program includes funding to implement new express bus service along US-101, SR-85 and I-280 (on express lanes where available) between San Francisco (Salesforce Transit Center) and San Jose (Diridon Station). Improvements include high-frequency service (10 minute peak headways) and station area amenities like upgraded local bus stops, taxi/TNC loading zones, and improved bicycle/pedestrian infrastructure.	Yes		x	
21-T12-127	Express Bus Service Expansion ReX (Basic) Red Line (Oakland to Redwood City)	This program includes funding to implement new express bus service along I-580, I-238, I-880, SR-84 and US-101 (on express lanes where available) between Downtown Oakland (19th St BART Station) and Redwood City (Caltrain Station). Improvements include high-frequency service (10 minute peak headways) and station area amenities like upgraded local bus stops, taxi/TNC loading zones, and improved bicycle/pedestrian infrastructure.	Yes		х х	
21-T12-128	Express Bus Service Expansion ReX (Premium) Green Line (Vallejo to SFO Airport)	This program includes funding to implement new express bus service along I-80, I-280 and US-101 (on express lanes where available) between Vallejo and San Francisco International Airport. Improvements include high-frequency service (10 minute peak headways); capital improvements such as in-line bus stations on freeways and arterials; and station area amenities like upgraded local bus stops, taxi/TNC loading zones, and improved bicycle/pedestrian infrastructure.	Yes		x x x	
21-EN01-129	Sea Level Rise Adaptation Infrastructure SR-37	This program includes funding to implement adaptation infrastructure along the SR-37 corridor from Novato to Vallejo. This program includes actions such as the elevation of critical infrastructure.	No			
21-EN01-130	Sea Level Rise Adaptation Infrastructure Regional	This program includes funding to implement adaptation infrastructure in locations that are forecasted to be permanently inundated with two feet of sea level rise by 2050, providing protection from king tides and storms. This program includes actions such as the elevation of critical infrastructure and implementation of ecotone levees, traditional levees, sea walls, and marsh restoration and adaptation. Examples of adapting critical transportation infrastructure include I-880 (ALA), SR-84 (ALA), I-580/US-101/SMART (MRN), BART (MUL), SR-237/VTA (SCL), and US-101 (SM).	No			
21-EN08-131	Clean Vehicle Initiatives Regional	This program includes funding to support the adoption and use of clean vehicles, which include more fuel-efficient vehicles and electric vehicles, through purchase incentives and deployment of charging and fueling infrastructure, in partnership with the Air District and the state. These investments would expand existing strategies in MTC's Climate Initiatives Program, which include a vehicle buyback & electric vehicle incentive program; a regional electric vehicle charger network; a clean vehicle feebate program; as well as new requirements for the electrification of Transportation Network Company vehicles and autonomous vehicles.	No			

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RTPID	Title	Scope	Regionally- Significant Elements ¹	Known Regionally-Significant Elements
21-EN09-132	Regional Transportation Demand Management Initiatives Regional	This program includes funding to support transportation demand management programs through MTC's Climate Initiatives Program, including a wide range of programs that discourage single-occupancy vehicle trips and support use of other travel modes. Programs include the Bay Area Commuter Benefits Program, vanpool programs, bikeshare and carshare services, targeted transportation alternatives programs, and a regional parking fee program.	No	

Notes:

(1) Regionally-significant is defined as a project which serves regional transportation needs and would normally be included in the modeling of a metropolitan area's regional transportation network. (2) For this conformity analysis, the analysis years are 2025, 2030, 2040 and 2050 for the 2008 and 2015 ozone and 2006 PM2.5 standards.

Analysis Years ²				
2025	2030	2040	2050	

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