

Plan Bay Area 2050+ Final Blueprint: Draft Transportation Project List Agenda Item 4b - Attachment C

| Strategy | Route/ Facility | RTPID | Title | Scope | Location | Opening Period | Capital Cost (YOE, \$millions) | Operating Cost (YOE, \$millions) | Total Cost (YOE, \$millions) |
|------------|--------------------|---------------|---|---|----------|-------------------|-----------------------------------|-------------------------------------|---------------------------------|
| T1. Operat | te & Main | tain the Exis | ting System | | | | | | |
| | | 25-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 and routine preventative maintenance. | Regional | Various | \$0 | \$182,618 | \$182,618 |
| | • | 25-T01-002 | 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. | Regional | Various | \$27,512 | \$0 | \$27,512 |
| | | 25-T01-003 | 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. | Regional | Various | \$3,232 | \$0 | \$3,232 |
| | | 25-T01-004 | Operate & Maintain the Existing System Local Streets & Roads & Bicycle/Pedestrian 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. | Regional | Various | \$72,317 | \$0 | \$72,317 |
| | - | 25-T01-005 | 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. | Regional | Various | \$66,131 | \$0 | \$66,131 |
| | - | 25-T01-006 | 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, retrofitting with no new capacity, and toll operations. | Regional | Various | \$19,840 | \$0 | \$19,840 |
| | - | 25-T01-007 | Operate & Maintain the Existing System Zero-Emission Fleet Transition 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, retrofitting with no new capacity, and toll operations. | Regional | Various | \$8,025 | \$0 | \$8,025 |
| T2. Improv | ve the Rid | er Experienc | e through Transit Network Integration | | | | | | |
| | | 25-T02-008 | Improve the Rider Experience through Transit Network Integration Integrated Fare Structure Regional | This program includes funding to implement a no-cost and reduced cost interagency transfer policy with Next Generation Clipper and additional measures to move toward an integrated fare structure. | Regional | Various | \$0 | \$3,039 | \$3,039 |
| | • | 25-T02-009 | Improve the Rider Experience through Transit Network Integration Mapping and Wayfinding Regional | This program includes funding to develop regionally maintained tools, such as the Regional Mapping Data System and the installation of regionally consistent transit signs. | Regional | Various | \$34 | \$595 | \$629 |



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| | | 25-T02-010 | Improve the Rider Experience through Transit Network Integration Paratransit Enhancements and Coordinated Services Plan Implementation Regional | This program includes funding to implement one-seat paratransit ride pilots across the region, full integration of ADA paratransit services on Clipper Next Generation, and additional reforms recommended by the Coordinated Public Transit-Human Services Transportation Plan. | Regional | Various | \$278 | \$1,755 | \$2,034 |
| T3. Improv | ve the Rid | ler Experienc | ce through Refined Transfer Timing at Key | Regional Hubs | | | | | |
| | | 25-T03-011 | Improve the Rider Experience through Refined Timing at Key Regional Hubs Regional | This program includes funding to enhance the physical infrastructure at 15 key regional hubs to improve the transfer experience for transit riders and better connect riders to biking, micro-mobility and walking options; and short-term operating assistance and technical resources to allow for increased service for key transfer routes. | Regional | Various | \$695 | \$396 | \$1,091 |
| T4. Enhan | ce Securit | ty Measures | and Improve Safety and Cleanliness on | Fransit | | | | | |
| | | 25-T04-012 | Enhance Security Measures and Improve Safety and Cleanliness on Transit Regional | This program includes funding for the installation of security cameras and improved lighting at stations and stops and additional improvements in facilities to support safety and security; staffing for security and police staff, non-sworn positions such as ambassadors and crisis intervention specialists, and janitorial and custodial staff; and public awareness safety campaign programs. | Regional | Various | \$1,436 | \$2,884 | \$4,321 |
| T5. Implen | ment Prici | ing Strategie | s to Manage Demand | | | | | | |
| | | 25-T05-013 | Next Generation Freeways Pricing Strategy Regional | This program includes funding to implement toll infrastructure, such as toll gantries, to collect per-mile tolls charged to vehicles on all Bay Area freeway corridors during peak periods on weekdays. | Regional | 2025 - 2035 | \$3,100 | \$0 | \$3,100 |
| | | 25-T05-014 | Parking Pricing Strategy Regional | This program includes funding to implement a regional parking fee program. Improvements could include increasing parking fees in areas targeted for housing and job growth. | Regional | 2036 - 2050 | \$100 | \$0 | \$100 |
| | | 25-T05-015 | Congestion Pricing & Mobility Improvements Treasure Island | This program includes funding to implement cordon-based congestion pricing for vehicles leaving and entering Treasure Island. Improvements include toll affordability programs; 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). | San Francisco | 2025 - 2035 | \$47 | \$649 | \$696 |
| | _ | 25-T05-016 | Congestion Pricing & Mobility Improvements Downtown San Francisco | This program includes funding to implement cordon-based congestion pricing for vehicles leaving and entering downtown San Francisco. Improvements include toll affordability programs; 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. | San Francisco | 2036 - 2050 | \$196 | \$453 | \$649 |



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| oderni | ize Freev | vays and Int | erchanges | | | | | | |
| | | 25-T06-017 | 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. | Regional | 2025 - 2035 | \$615 | \$0 | \$615 |
| | | 25-T06-018 | Other Investments to Modernize Freeways and Interchanges Regional | This program includes funding to implement other programmatic investments to modernize freeways through technological improvements and interchange enhancements. This program generally implements county and other local programs and initiatives to programmatically implement highway improvements without expanding road capacity. Improvements include interchange modifications that enhance multi-modal access and safety; technological upgrades, such as intelligent transportation systems (ITS), ramp metering, and dynamic message signs; and minor lane additions or lane extensions of less than 1/4-mile (i.e., highway or freeway lane, auxiliary lane, or HOV lane). | Regional | Various | \$500 | \$0 | \$500 |
| - | I-280 | | | | | | | | |
| | | 25-T06-019 | Interchange Improvements I-280 Ocean Ave and Geneva Ave | This program includes funding to implement interchange improvements on I-280 at Ocean Ave and Geneva Ave. Improvements include northbound and southbound off-ramp reconfigurations, traffic signal changes, and Intelligent Transportation System (ITS) upgrades. | San Francisco | 2036 - 2050 | \$34 | \$0 | \$34 |
| | - | 25-T06-020 | Interchange Improvements I-280 Between 3rd St and 7th St | This program includes funding to implement interchange improvements on I-280 between 3rd St and 7th St. Improvements include reconstruction of the northbound off-ramp at 7th St to connect with 3rd St, and reconstruction of the northbound on-ramp at 4th St. | Santa Clara | 2036 - 2050 | \$34 | \$0 | \$34 |
| | - | 25-T06-021 | Interchange Improvements I-280 Foothill Expwy | This program includes funding to implement interchange improvements on I-280 at Foothill Expwy. Improvements include operational improvements on the southbound off-ramp, a northbound auxiliary lane, and an extension of Stevens Creek Trail. | Santa Clara | 2025 – 2035 | \$5 | \$0 | \$5 |
| | | 25-T06-022 | Interchange Improvements I-280 Winchester Blvd | This program includes funding to implement interchange improvements on I-280 at Winchester Blvd. Improvements include a new northbound I-280 off-ramp; ramp and connector widenings; replacement of the northbound SR-17 to northbound I-280 loop ramp with a direct connector ramp; and reconstruction of the pedestrian overcrossing. | Santa Clara | 2036 - 2050 | \$229 | \$0 | \$229 |
| | I-505 | | | | | | | | |
| | | 25-T06-023 | Interchange Improvements I-505 Vaca Valley Pkwy | This program includes funding to implement interchange improvements on I-505 at Vaca Valley Pkwy. Improvements include roundabout installations, and new bicycle and/or pedestrian facilities. | Solano | 2025 - 2035 | \$35 | \$0 | \$35 |
| - | 1-580 | | | | | | | | |



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| | | 25-T06-024 | Interchange Improvements I-580 I-680 | This program includes funding to implement interchange improvements on I-580 at I-680. Improvements include operational and safety improvements approaching and through the interchange. | Alameda | 2025 – 2035 | \$40 | \$0 | \$40 |
| | | 25-T06-025 | Interchange Improvements I-580 Greenville Rd | This program includes funding to implement interchange improvements on I-580 at Greenville Rd. Improvements include construction of a full interchange with on- and off-ramps, and new bicycle and/or pedestrian facilities. | Alameda | 2036 - 2050 | \$90 | \$0 | \$90 |
| | | 25-T06-026 | Interchange Improvements I-580 Hacienda Dr and Fallon Rd, Phase 2 | This program includes funding to implement interchange improvements on I-580 at Hacienda Dr and Fallon Rd. Improvements include widening Hacienda Dr overcrossing to add a northbound lane and widening the Fallon Rd overcrossing to four lanes in each direction; ramp reconstruction and widening; and bicycle and/or pedestrian enhancements. | Alameda | 2036 - 2050 | \$102 | \$0 | \$102 |
| | | 25-T06-027 | Interchange Improvements I-580 Isabel Ave and Portola Ave | This program includes funding to implement interchange improvements on I-580 at Isabel Ave and Portola Ave. Improvements include widening the Isabel interchange and Portola overcrossing; new on- and off-ramps; and safety and bicycle and/or pedestrian enhancements. | Alameda | 2036 - 2050 | \$30 | \$0 | \$30 |
| | | 25-T06-028 | Interchange Improvements I-580 Vasco Rd | This program includes funding to implement interchange improvements on I-580 at Vasco Rd. Improvements include replacement of the existing overcrossing with a nine-lane bridge, and new bicycle and/or pedestrian facilities. | Alameda | 2036 - 2050 | \$120 | \$0 | \$120 |
| | | 25-T06-029 | Interchange Improvements I-580 First St | This program includes funding to implement interchange improvements on I-580 at First St. Improvements include ramp reconstruction to achieve a partial cloverleaf design, and widening the existing overcrossing from four to six lanes. | Alameda | 2036 – 2050 | \$55 | \$0 | \$55 |
| | I-680 | | | | | | | | |
| | | 25-T06-030 | Interchange Improvements I-680 SR-262 ("Mission Blvd") | This program includes funding to implement interchange improvements on I-680 at SR-262. Improvements include intersection modifications, and new bicycle and/or pedestrian facilities, including new separated Class IV Bicycle Lane and Pedestrian facilities between Warm Springs Boulevard and east of the I-680/SR 262 Interchange. | Alameda | 2025 - 2035 | \$76 | \$0 | \$76 |
| | | 25-T06-031 | Interchange Improvements I-680 Sunol Blvd | This program includes funding to implement interchange improvements on I-680 at Sunol Blvd. Improvements include new on-ramp lanes; widening the Sunol Blvd overcrossing; and new bicycle and/or pedestrian facilities. | Alameda | 2025 - 2035 | \$33 | \$0 | \$33 |
| | | 25-T06-032 | Interchange Improvements I-680 Mission Blvd | This program includes funding to implement interchange improvements on I-680 at Mission Blvd. Improvements include a reconstruction of the southbound off-ramp, and new bicycle and/or pedestrian facilities. | Alameda | 2036 - 2050 | \$54 | \$0 | \$54 |
| | | 25-T06-033 | Interchange Improvements I-680 Stoneridge Dr | This program includes funding to implement interchange improvements on I-680 at Stoneridge Dr. Improvements include widening Stoneridge Dr, the bridge overcrossing and the northbound on-ramp; and bicycle and/or pedestrian enhancements. | Alameda | 2036 - 2050 | \$26 | \$0 | \$26 |
| | | 25-T06-034 | Interchange Improvements I-680 SR-4, Phases 1, 2a, 4 | This program includes funding to implement interchange improvements on I-680 at SR-4. Improvements include a two-lane flyover direct connector between northbound I-680 and westbound SR-4; a direct connector between southbound I-680 and eastbound SR-4; a new slip ramp; and ramp metering facilities. | Contra Costa | Various | \$594 | \$0 | \$594 |
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| | -, | 25-T06-035 | Interchange Improvements I-680 Montague Expwy | This program includes funding to implement interchange improvements on I-680 at Montague Expwy. Improvements include interchange modifications and widening Montague Expwy from four to six lanes between Dempsey Rd and Pecten Ct. | Santa Clara | 2025 – 2035 | \$43 | \$0 | \$43 |
| - | I-80 | | | | | | | | |
| _ | | 25-T06-036 | Interchange Improvements I-80 Ashby Ave | This program includes funding to implement interchange improvements on I-80 at Ashby Ave. Improvements include an interchange reconstruction, and replacing the overcrossing bridge with a bicycle and pedestrian overcrossing between 65th St and Bay Trail. | Alameda | 2025 - 2035 | \$157 | \$0 | \$157 |
| | | 25-T06-037 | Interchange Improvements I-80 Central Ave | This program includes funding to implement interchange improvements on I-80 at Central Ave. Improvements include operational improvements, and bicycle and/or pedestrian enhancements. | Contra Costa | 2025 - 2035 | \$16 | \$0 | \$16 |
| | | 25-T06-038 | Interchange Improvements I-80 San Pablo Dam Rd, Phase 2 | This program includes funding to implement interchange improvements on I-80 at San Pablo Dam Rd. Improvements include an interchange reconstruction; a new direct connector to McBryde Ave; and safety and operational enhancements. | Contra Costa | 2025 - 2035 | \$140 | \$0 | \$140 |
| | | 25-T06-039 | Interchange Improvements I-80 Yerba Buena Island | This program includes funding to implement interchange improvements on l-80 at Yerba Buena Island. Improvements include bridge rehabilitation and reconstruction of the on- and off-ramps. | San Francisco | 2025 - 2035 | \$334 | \$0 | \$334 |
| | | 25-T06-040 | Interchange Improvements I-80 Redwood Pkwy and SR-37/Fairgrounds Dr | This program includes funding to implement interchange improvements on I-80 at Redwood Pkwy and SR-37/Fairgrounds Dr. Improvements include construction of a diverging diamond interchange; widening Fairgrounds Dr to four lanes between Redwood St and SR-37; and bicycle and/or pedestrian enhancements. | Solano | 2036 - 2050 | \$97 | \$0 | \$97 |
| | | 25-T06-041 | Interchange Improvements I-80 I-680 and SR-12, Packages 3-5 | This program includes funding to implement interchange improvements on I-80 at I-680 and SR-12. Improvements include a new direct connector between northbound I-680 and westbound SR-12; realigning southbound I-680 to a new I-680/Red Top Rd partial interchange; realigning northbound I-680; widening I-80 westbound; reconstructing eastbound ramps at I-80/Green Valley Rd, extending Business Center Dr to SR-12 to connect with Red Top Rd; new partial interchanges at I-680/Red Top Rd and SR-12/Red Top Rd/Business Center Dr; a new westbound off-ramp at I-80/Green Valley Rd; and a new westbound on-ramp at I-80/Suisun Rd. | Solano | Various | \$538 | \$0 | \$538 |
| | I-880 | | | | | | | | |
| _ | | 25-T06-042 | Interchange Improvements I-880 Decoto Rd | This program includes funding to implement interchange improvements on I-880 at Decoto Rd. Improvements include an interchange reconstruction; new transit priority lanes between Decoto Rd/Cabrillo Ct and the southbound I-880 off-ramp; and bicycle and/or pedestrian enhancements. | Alameda | 2025 - 2035 | \$30 | \$0 | \$30 |
| | | 25-T06-043 | Interchange Improvements I-880 Industrial Pkwy West | This program includes funding to implement interchange improvements on I-880 at Industrial Parkway West. Improvements include a new southbound on-ramp and new northbound off-ramp; realigning the northbound and southbound on- and off-ramps; a new northbound auxiliary lane; and bicycle and/or pedestrian enhancements. | Alameda | 2025 - 2035 | \$140 | \$0 | \$140 |



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| Route, Facility | RTPID | Title | Scope | Location | Opening Period | Capital Cost (YOE, \$millions) | Operating Cost (YOE, \$millions) | Total Cos (YOE, \$millio |
| | 25-T06-044 | Interchange Improvements I-880 Posey and Webster Tubes ("Oakland Alameda Access Project") | This program includes funding to implement interchange improvements on I-880 at Posey and Webster Tubes. Improvements include interchange and intersection reconfigurations between I-880, Posey and Webster tubes, and downtown Oakland; ramp removal, reconstruction, and reconfiguration at the I-880 and I-980 interchanges, such as a new horseshoe connector between Posey Tube and I-880; local street modifications; and new bicycle and/or pedestrian facilities. | Alameda | 2025 - 2035 | \$152 | \$0 | \$152 |
| | 25-T06-045 | Interchange Improvements I-880 Whipple Rd | This program includes funding to implement interchange improvements on I-880 at Whipple Rd. Improvements include reconfiguration of the northbound on- and off-ramps; a new auxiliary lane; and bicycle and/or pedestrian enhancements. | Alameda | 2025 - 2035 | \$80 | \$0 | \$80 |
| | 25-T06-046 | Interchange Improvements I-880 Between Winton Ave and A St | This program includes funding to implement interchange improvements on I-880 between Winton Ave and A St. Improvements include interchange reconfigurations, new auxiliary lanes, and new bicycle and/or pedestrian facilities. | Alameda | 2036 - 2050 | \$68 | \$0 | \$68 |
| | 25-T06-047 | Interchange Improvements I-880 Between 42nd St and High St | This program includes funding to implement interchange improvements on I-80 between 42nd St and High St. Improvements include roadway extensions, roadway widenings, operational improvements, and bicycle and/or pedestrian enhancements. | Alameda | 2036 – 2050 | \$25 | \$0 | \$25 |
| | 25-T06-048 | Interchange Improvements I-880 Montague Expwy | This program includes funding to implement interchange improvements on I-880 at Montague Expwy. Improvements include a new partial clover interchange, and bicycle and/or pedestrian enhancements. | Santa Clara | 2036 - 2050 | \$130 | \$0 | \$130 |
| SR-1 | | | | | | | | |
| | 25-T06-049 | Interchange Improvements SR-1 Manor Dr | This program includes funding to implement interchange improvements on SR-1 at Manor Dr. Improvements include widening the existing overcrossing between Palmetto Ave and Oceana Blvd; and a new northbound on-ramp between Milagra Dr and Oceana Blvd. | San Mateo | 2025 - 2035 | \$28 | \$0 | \$28 |
| SR-17 | | | | | | | | |
| | 25-T06-050 | Interchange Improvements SR-17 Hamilton Ave | This program includes funding to implement interchange improvements on SR-17 at Hamilton Ave. Improvements include off-ramp widening, and bicycle and/or pedestrian enhancements. | Santa Clara | 2025 - 2035 | \$3 | \$0 | \$3 |
| SR-237 | , | | | | | | | |
| | 25-T06-051 | Interchange Improvements SR-237 Middlefield Rd | This program includes funding to implement interchange improvements on SR-237 at Middlefield Rd. Improvements include operational, safety, and bicycle and/or pedestrian enhancements. | Santa Clara | 2025 - 2035 | \$55 | \$0 | \$55 |
| | 25-T06-052 | Interchange Improvements SR-237 Lawrence Expwy/Carribean Dr | This program includes funding to implement interchange improvements on SR-237 at Lawrence Expwy/Carribean Dr. Improvements include on- and off-ramp modifications; and bicycle and/or pedestrian enhancements. | Santa Clara | 2036 - 2050 | \$72 | \$0 | \$72 |
| SR-85 | | | | | | | | |
| | 25-T06-053 | Express Lane HOV Conversion SR-85 Between SR-87 and US-101 ("Phase 4") | This program includes funding to implement a new express lane through an HOV lane conversion on SR-85 between SR-87 and US-101. | Santa Clara | 2025 - 2035 | \$68 | \$0 | \$68 |
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| R | Route/ | RTPID | Title | Score | Location | Opening | Capital Cost | Operating Cost | Total Cost |
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| gy Fa | acility | KIPID | ritie | Scope | Location | Period | (YOE, \$millions) | (YOE, \$millions) | (YOE, \$millior |
| SI | R-87 | | | | | | | | |
| | | 25-T06-054 | Interchange Improvements SR-87 Capitol Expwy/Narvaez Ave | This program includes funding to implement interchange improvements on SR-87 at Capitol Expwy/Narvaez Ave. Improvements include northbound on- and off-ramp modifications. | Santa Clara | 2036 - 2050 | \$53 | \$0 | \$53 |
| | - | 25-T06-055 | Interchange Improvements SR-87 Curtner Ave | This program includes funding to implement interchange improvements on SR-87 at Curtner Ave. | Santa Clara | 2025 - 2035 | \$11 | \$0 | \$11 |
| SI | R-92 | | | | | | | | |
| | | 25-T06-056 | Interchange Improvements SR-92 Clawiter Rd/Whitesell St | This program includes funding to implement interchange improvements on SR-92 at Clawiter Rd/Whitesell St. Improvements include extending Whitesell St to an overcrossing, and bicycle and/or pedestrian enhancements. | Alameda | 2036 - 2050 | \$192 | \$0 | \$192 |
| U | JS-101 | | | | | | | | |
| | | 25-T06-057 | Interchange Improvements US-101 I-580 | This program includes funding to implement interchange improvements on US-101 at I-580. Improvements include a direct connector between eastbound I-580 and northbound US-101, and bicycle and/or pedestrian enhancements. | Marin | 2036 - 2050 | \$141 | \$0 | \$141 |
| | - | 25-T06-058 | Interchange Improvements US-101 Holly St | This program includes funding to implement interchange improvements on US-101 at Holly St. Improvements include a ramp widening between eastbound and northbound US-101, and a new grade-separated multipurpose path connecting the east and west sides of US-101. | San Mateo | 2025 - 2035 | \$22 | \$0 | \$22 |
| | - | 25-T06-059 | Interchange Improvements US-101 SR-84 ("Woodside Rd") | This program includes funding to implement interchange improvements on US-101 at SR-84 ("Woodside Rd"). Improvements include widening Woodside Rd to six lanes; ramp reconstructions; new direct connector flyover ramps to Veterans Blvd; and new bicycle and/or pedestrian facilities. | San Mateo | 2025 - 2035 | \$302 | \$0 | \$302 |
| | - | 25-T06-060 | Interchange Improvements US-101 SR-92 | This program includes funding to implement interchange improvements on US-101 at SR-92. Improvements include ramp widening between westbound SR-92 and southbound US-101; and ramp widenings and modifications at southbound US-101/Fashion Island Blvd off-ramp and northbound US-101/Hillsdale Blvd off-ramp. | San Mateo | 2025 - 2035 | \$53 | \$0 | \$53 |
| | - | 25-T06-061 | Interchange Improvements US-101 SR-92, Direct Connector | This program includes funding to implement interchange improvements on US-101 at SR-92. Improvements include a dedicated managed lane connection between SR-92 and the US-101 Express Lanes. | San Mateo | 2025 - 2035 | \$200 | \$0 | \$200 |
| | - | 25-T06-062 | Interchange Improvements US-101 Produce Ave | This program includes funding to implement interchange improvements on US-101 at Produce Ave. Improvements include a new overcrossing between Utah Ave and San Mateo Ave, ramp reconfigurations at Produce Ave; and new bicycle and/or pedestrian facilities. | San Mateo | 2036 - 2050 | \$153 | \$0 | \$153 |
| | - | 25-T06-063 | Interchange Improvements US-101 Montague Expwy | This program includes funding to implement interchange improvements on US-101 at Montague Expwy. | Santa Clara | 2025 - 2035 | \$71 | \$0 | \$71 |
| | - | 25-T06-064 | Interchange Improvements US-101 Old Oakland Rd | This program includes funding to implement interchange improvements on US-101 at Old Oakland Rd. Improvements include widening Oakland Rd to eight lanes between Commercial St and US-101; extending Commercial St between Berryessa Rd to Mabury Rd; and widening US-101 on and off-ramps. | Santa Clara | 2025 - 2035 | \$25 | \$0 | \$25 |



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| | | 25-T06-065 | Interchange Improvements US-101 Shoreline Blvd | This program includes funding to implement interchange improvements on US-101 at Shoreline Blvd. | Santa Clara | 2025 - 2035 | \$36 | \$0 | \$36 |
| | | 25-T06-066 | Interchange Improvements US-101 Between Mabury Rd and Oakland Rd | This program includes funding to implement interchange improvements on US-101 between Mabury Rd and Oakland Rd. Improvements include a new interchange at the Mabury Rd/Taylor St overcrossing. | Santa Clara | 2036 - 2050 | \$229 | \$0 | \$229 |
| | | 25-T06-067 | Interchange Improvements US-101 Between San Antonio Rd and Charleston Rd/Rengstroff Rd | This program includes funding to implement interchange improvements on US-101 between San Antonio Rd and Charleston Rd/Rengstroff Rd. Improvements include reconstruction of the San Antonio Rd interchange to a full interchange; on- and off-ramp modifications; and new auxiliary lanes. | Santa Clara | 2036 - 2050 | \$229 | \$0 | \$229 |
| | | 25-T06-068 | Interchange Improvements US-101 Ellis St | This program includes funding to implement interchange improvements on US-101 at Ellis St. | Santa Clara | 2036 - 2050 | \$25 | \$0 | \$25 |
| | | 25-T06-069 | Interchange Improvements US-101 SR- 152/10th St | This program includes funding to implement interchange improvements on US-101 at SR-152/10th St. Improvements include widening the existing overcrossing bridge from two to three lanes; widening 10th St from two to three lanes; on- and off-ramp modifications; and bicycle and/or pedestrian enhancements. | Santa Clara | 2036 - 2050 | \$82 | \$0 | \$82 |
| | | 25-T06-070 | Interchange Improvements US-101 SR- 237 | This program includes funding to implement interchange improvements on US-101 at SR-237. Improvements include a new SR-237 bridge over US-101; widening the westbound SR-237 ramp; widening the southbound US-101 ramp to eastbound SR-237; realigning and widening the eastbound SR-237 off-ramp to southbound US-101 as a two-lane diagonal off-ramp; and new auxiliary lanes. | Santa Clara | 2036 - 2050 | \$82 | \$0 | \$82 |
| | | 25-T06-071 | Interchange Improvements US-101 Zanker Rd, Skyport Dr and N. Fourth St | This program includes funding to implement interchange improvements on US-101 at Zanker Rd, Skyport Dr and N. Fourth St. Improvements include a new overcrossing between Zanker Rd and Skyport Dr/N. Fourth St, and on- and off-ramp modifications. | Santa Clara | 2036 - 2050 | \$350 | \$0 | \$350 |
| | | 25-T06-072 | Interchange Improvements US-101 Arata Ln | This program includes funding to implement interchange improvements on US-101 at Arata Ln. Improvements include a new northbound on-ramp. | Sonoma | 2036 - 2050 | \$5 | \$0 | \$5 |
| | | 25-T06-073 | Interchange Improvements US-101 Hearn Ave | This program includes funding to implement interchange improvements on US-101 at Hearn Ave. Improvements include interchange reconstruction, off-ramp widening, and bicycle and/or pedestrian enhancements. | Sonoma | 2036 - 2050 | \$44 | \$0 | \$44 |
| T7. Expand | d Freeway | ys and Mitiga | te impacts | | | | | | |
| | | 25-T07-074 | Express Lane Network Project Development Regional | This program includes funding to support regional and local planning efforts to advance express lane expansion projects in the planning and environmental review phases. Example investments include studies and/or project development for express lane expansion projects, and other corridor studies and analyses throughout the region. | Regional | 2025 - 2035 | \$100 | \$0 | \$100 |
| | | 25-T07-075 | Express Lane Network Vehicle Miles Traveled (VMT) Mitigation Regional | This program includes funding for financing VMT mitigation costs for express lane expansion projects. | Regional | 2025 - 2035 | \$500 | \$0 | \$500 |



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| Route/ Facility | RTPID | Title | Scope | Location | Opening Period | Capital Cost (YOE, \$millions) | Operating Cost (YOE, \$millions) | Total Cost (YOE, \$millions) |
| | 25-T07-076 | Other Freeway Expansion Project Development Reserve Regional | This program includes funding to support regional and local planning efforts to advance freeway expansion projects (i.e. general-purpose lane, auxiliary lane or HOV lane widenings) in the planning and environmental review phases. Example investments include studies and/or project development for SR-152 New Trade Corridor and SR-239, and other corridor studies and analyses throughout the region. | Regional | Various | \$150 | \$0 | \$150 |
| | 25-T07-077 | Other Freeway Expansion VMT Mitigation Reserve Regional | This program includes funding for financing VMT mitigation costs for freeway expansion projects (i.e. general-purpose lane, auxiliary lane or HOV lane widenings). | Regional | Various | \$350 | \$0 | \$350 |
| I-280 | | | | | | | | |
| | 25-T07-078 | HOV Lane New Lane I-280 Between Magdalena Ave and the San Mateo County Line | This program includes funding to implement HOV lanes through new lanes on I-280 between Magdalena Ave and the San Mateo County line. | Santa Clara | 2036 - 2050 | \$103 | \$0 | \$103 |
| I-680 | | | | | | | | |
| | 25-T07-079 | Express Lane New Lane I-680 (NB) Between SR-84 and Alcosta Blvd | This program includes funding to implement express lanes through new lanes on northbound I-680 between SR-84 and Alcosta Blvd. | Alameda | 2025 - 2035 | \$230 | \$0 | \$230 |
| | 25-T07-080 | Express Lanes New Lane I-680 Between Calaveras Blvd and Alameda County Line | This program includes funding to implement express lanes through new lanes on northbound and southbound I-680 between Calaveras Blvd and the Alameda County Line. | Santa Clara | 2025 - 2035 | \$79 | \$0 | \$79 |
| | 25-T07-081 | Express Lane HOV Conversion/New Lane I-680 (NB) Between Livorna Rd and Arthur Rd | This program includes funding to implement express lanes through a new lane on northbound I-680 between Livorna Rd and SR-242, and an HOV conversion on northbound I-680 between SR-242 and Arthur Rd. | Contra Costa | 2025 - 2035 | \$280 | \$0 | \$280 |
| I-880 | | | | | | | | |
| | 25-T07-082 | Auxiliary Lane New Lane I-880 Industrial Parkway Between Alameda Creek and Whipple Rd | This program includes funding to implement auxiliary lanes through new lanes on northbound I-880 between Industrial Pkwy and Alameda Creek, and southbound I-880 between Industrial Pkwy and Whipple Rd. | Alameda | 2036 - 2050 | \$10 | \$0 | \$10 |
| SR-17 | | | | | | | | |
| | 25-T07-083 | Auxiliary Lane New Lane SR-17 Between Lark Ave and SR-9 ("SR-17 Corridor Congestion Relief Project") | This program includes funding to implement auxiliary lanes through new lanes on SR-17 in both directions between Lark Ave and SR-9. Improvements include off-ramp modifications, operational enhancements, such as ramp metering and information technology systems (ITS). | Santa Clara | 2025 - 2035 | \$166 | \$0 | \$166 |
| SR-37 | | | | | | | | |
| | 25-T07-084 | HOV Lane, Tolling and Express Bus New Lane SR-37 Between SR-121 and Mare Island ("Interim Project") | This program includes funding to implement HOV lanes through new lanes on SR-37 between SR-121 and Mare Island. Improvements include tolling infrastructure and new express bus service. | Marin, Napa, Solano, Sonoma | 2025 - 2035 | \$500 | \$89 | \$589 |
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| rategy | Route/ Facility | RTPID | Title | Scope | Location | Opening Period | Capital Cost (YOE, \$millions) | Operating Cost (YOE, \$millions) | Total Cost (YOE, \$millions |
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| | SR-4 | | | | | | | | |
| | | 25-T07-085 | Auxiliary Lane New Lane SR-4 (EB) Between Port Chicago Hwy and Willow Pass Rd | This program includes funding to implement auxiliary lanes through new lanes on eastbound SR-4 between Port Chicago Hwy and Willow Pass Rd. Improvements include a new auxiliary lane between the Port Chicago Hwy onramp and Willow Pass Rd off-ramp, a new auxiliary lane between Willow Pass Rd off-ramp and on-ramp, and a new exit lane at San Marcos Blvd off-ramp. | Contra Costa | 2025 - 2035 | \$69 | \$0 | \$69 |
| | US-101 | | | | | | | | |
| | | 25-T07-086 | Express Lanes New Lane US-101 Between I-380 and the San Francisco County Line | This program includes funding to implement express lanes through new lanes on US-101 between I-380 and the San Francisco County line. | San Mateo | 2025 - 2035 | \$460 | \$0 | \$460 |
| | | 25-T07-087 | Express Lanes HOV Conversion and New Lane US-101 Between SR-237 and South of I-880 ("Phase 5") | This program includes funding to implement express lanes on US-101 between SR-237 and south of I-880. Improvements include new express lanes through HOV conversions between SR-237 and the US-101/I-880 interchange; new express lanes through new lanes between Fair Oaks Ave and US-101/I-880 interchange; new auxiliary lanes through new lanes on US-101 between Great America Pkwy and Lawrence Expwy, and on- and off-ramp modifications. | Santa Clara | 2025 - 2035 | \$254 | \$0 | \$254 |
| Adva | nce Other | Regional Pro | ograms and Local Priorities | | | | | | |
| | | 25-T08-088 | 511 Bay Area Program Regional | This program includes funding to support the 511 Bay Area Program, which provides multi-modal traveler information. | Regional | Various | \$340 | \$0 | \$340 |
| | | 25-T08-089 | 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. | Regional | 2025 - 2035 | \$270 | \$0 | \$270 |
| | | 25-T08-090 | 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. | Regional | Various | \$590 | \$0 | \$590 |
| | | 25-T08-091 | Motorist Aid Services Program Regional | The program includes funding to support the Freeway Service Patrol, Call Box programs and other motorist aid activities. | Regional | Various | \$510 | \$0 | \$510 |
| | | 25-T08-092 | Regional Communications and Incident Management Program Regional | This program includes funding to improve and integrate 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. | Regional | Various | \$370 | \$0 | \$370 |
| | | 25-T08-093 | Goods Movement Improvements Regional | This program includes funding to implement improvements to goods movement throughout the Bay Area. This program generally implements programs that improve freight operations and the freight transportation network. Improvements include new weigh stations and rest areas and | Regional | Various | \$1,500 | \$0 | \$1,500 |



| egy | Route/ Facility | RTPID | Title | Scope | Location | Opening Period | Capital Cost (YOE, \$millions) | Operating Cost (YOE, \$millions) | Total Cost (YOE, \$million |
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| | | 25-T08-094 | 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. | Regional | Various | \$1,000 | \$0 | \$1,000 |
| | | 25-T08-095 | Other Locally Identified Improvements 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. | Regional | Various | \$1,000 | \$0 | \$1,000 |
| | | 25-T08-096 | 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. | Regional | Various | \$1,000 | \$0 | \$1,000 |
| | | 25-T08-097 | Reserve for Capital Projects Regional | This program includes funding for financing costs of major capital projects and a funding reserve for projects with cost overruns. | Regional | Various | \$2,000 | \$0 | \$2,000 |
| | | 25-T08-098 | Minor Roadway Improvements Regional | This program includes funding to implement roadway improvements. This program generally implements projects exempt from regional air quality conformity, but it does include non-exempt local roadway widening or extensions. Improvements include local road extensions or new lanes, and intersection improvements such as channelization and signalization. | Regional | Various | \$2,304 | \$0 | \$2,304 |
| Ē | Principa | l Arterial Im | provements | | | | | | |
| | | 25-T08-099 | Other Principal Arterial Improvements VMT Mitigation Reserve Regional | This program includes funding for financing VMT mitigation costs for principal arterial improvement projects. | Regional | Various | \$400 | \$0 | \$400 |
| | | 25-T08-100 | Roadway Widening Tassajara Rd Between N Dublin Ranch Dr and Quarry Ln School/Rutherford Dr | This program includes funding to implement roadway widening on Tassajara Rd between N Dublin Ranch Dr and Quarry Ln School/Rutherford Dr. Improvements include widening the existing roadway from two to four lanes and new bicycle and/or pedestrian facilities. | Alameda | 2025 – 2035 | \$14 | \$0 | \$14 |
| | • | 25-T08-101 | Roadway Extension El Charro Rd Between Stoneridge Dr and Stanley Blvd | This program includes funding to implement a roadway extension on El Charro Rd between Stoneridge Dr and Stanley Blvd. | Alameda | 2036 – 2050 | \$171 | \$0 | \$171 |
| | | 25-T08-102 | Roadway Improvements Grand Ave Between MacArthur Blvd and Mandela Pkwy | This program includes funding to implement roadway improvements on Grand Ave between MacArthur Blvd and Mandela Pkwy. Improvements include transit priority infrastructure, a road diet, and new bicycle and/or pedestrian facilities. | Alameda | 2036 – 2050 | \$20 | \$0 | \$20 |
| | | 25-T08-103 | Roadway Widening Auto Mall Pkwy Between Fremont Blvd and I-680 | This program includes funding to implement roadway widening on Auto Mall Pkwy between Fremont Blvd and I-680. Improvements include widening the existing roadway from four to six lanes. | Alameda | 2036 – 2050 | \$40 | \$0 | \$40 |



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| RTPID | Title | Scope | Location | Opening Period | Capital Cost (YOE, \$millions) | Operating Cost (YOE, \$millions) | Total Cost (YOE, \$millions |
| 25-T08-104 | Roadway Widening Brentwood Blvd, Phase 1 Between Homecoming Wy and Lone Tree Wy | This program includes funding to implement roadway widening on Brentwood Blvd between Homecoming Wy and Lone Tree Wy. Improvements include widening the existing roadway from two to four lanes, and bicycle and/or pedestrian enhancements. | Contra Costa | 2025 - 2035 | \$10 | \$0 | \$10 |
| 25-T08-105 | Roadway Widening Brentwood Blvd, Phase 2 Between Havenwood Ave and Homecoming Wy | This program includes funding to implement roadway widening on Brentwood Blvd between Havenwood Ave and Homecoming Wy. Improvements include widening the existing roadway from two to four lanes; a new parallel bridge over Marsh Creek; bicycle and/or pedestrian enhancements; and other roadway improvements, such as traffic signal modifications. | Contra Costa | 2025 – 2035 | \$9 | \$0 | \$9 |
| 25-T08-106 | Roadway Widening Crow Canyon Rd Between Alcosta Blvd and Indian Rice Rd | This program includes funding to implement roadway widening on Crow Canyon Rd between Alcosta Blvd and Indian Rice Rd. Improvements include widening the existing roadway from four to six lanes, and bicycle and/or pedestrian enhancements. | Contra Costa | 2025 – 2035 | \$31 | \$0 | \$31 |
| 25-T08-107 | Roadway Widening Lone Tree Wy Between O'Hara Ave and Brentwood Blvd | This program includes funding to implement roadway widening on Lone Tree Wy between O'Hara Ave and Brentwood Blvd. Improvements include widening the existing roadway from two to four lanes. | Contra Costa | 2036 - 2050 | \$18 | \$0 | \$18 |
| 25-T08-108 | Roadway Extension New Connector Road Between Byron Hwy and Vasco Rd | This program includes funding to implement a new connector road between Byron Hwy and Vasco Rd. Improvements include a new two-lane road and bicycle and/or pedestrian improvements. | Contra Costa | 2036 – 2050 | \$169 | \$0 | \$169 |
| 25-T08-109 | Roadway Widening Camino Tassajara Rd Between Windemere Pkwy and the Alameda County Line | This program includes funding to implement roadway widening on Camino Tassajara Rd between Windemere Pkwy and the Alameda County Line. Improvements include widening the existing roadway from two to four lanes, and bicycle and/or pedestrian enhancements. | Contra Costa | 2036 – 2050 | \$52 | \$0 | \$52 |
| 25-T08-110 | Roadway Widening Pittsburg-Antioch Hwy Between Auto Center Dr and Loveridge Rd | This program includes funding to implement roadway widening on Pittsburg-Antioch Hwy between Auto Center Dr and Loveridge Rd. Improvements include widening the existing roadway from two to four lanes, and new turning lanes. | Contra Costa | 2036 – 2050 | \$56 | \$0 | \$56 |
| 25-T08-111 | Roadway Extension West Leland Rd, Phase 1b Between Santa Teresa Dr and the Concord City Limits | This program includes funding to implement a roadway extension on West Leland Rd between Santa Teresa Dr and Concord City Limits. Improvements include extending the four-lane roadway and bicycle and/or pedestrian enhancements. | Contra Costa | 2036-2050 | \$40 | \$0 | \$40 |
| 25-T08-112 | Roadway Extension West Leland Rd, Phase 2 Between the Pittsburg City Limits and Willow Pass Rd | This program includes funding to implement a roadway extension on West Leland Rd between Pittsburg City Limits and Willow Pass Rd. Improvements include extending the four-lane roadway and bicycle and/or pedestrian enhancements. | Contra Costa | 2036-2050 | \$50 | \$0 | \$50 |
| 25-T08-113 | Roadway Widening Willow Pass Rd Between Enterprise Circle and North Parkside Dr | This program includes funding to implement a roadway extension on Caufield Ln between Bautista Wy and Crystal Ln/Petaluma Blvd S. Improvements include widening the existing roadway from two to four lanes, and bicycle and/or pedestrian enhancements. | Contra Costa | 2036-2050 | \$50 | \$0 | \$50 |
| 25-T08-114 | Roadway Widening Willow Pass Rd Between Lynwood Dr and SR-4 | This program includes funding to implement roadway widening on Willow Pass Rd between Lynwood Dr and SR-4. Improvements include widening the existing roadway from two to four lanes, and bicycle and/or pedestrian enhancements. | Contra Costa | 2036-2050 | \$23 | \$0 | \$23 |
| | 25-T08-104 25-T08-105 25-T08-106 25-T08-107 25-T08-109 25-T08-110 25-T08-111 25-T08-112 | 25-T08-104 Roadway Widening Brentwood Blvd, Phase 1 Between Homecoming Wy and Lone Tree Wy Roadway Widening Brentwood Blvd, Phase 2 Between Havenwood Ave and Homecoming Wy 25-T08-106 Roadway Widening Crow Canyon Rd Between Alcosta Blvd and Indian Rice Rd 25-T08-107 Roadway Widening Lone Tree Wy Between O'Hara Ave and Brentwood Blvd 25-T08-108 Roadway Extension New Connector Road Between Byron Hwy and Vasco Rd Roadway Widening Camino Tassajara Rd Between Windemere Pkwy and the Alameda County Line 25-T08-109 Roadway Widening Pittsburg-Antioch Hwy Between Auto Center Dr and Loveridge Rd Roadway Extension West Leland Rd, Phase 1b Between Santa Teresa Dr and the Concord City Limits Roadway Extension West Leland Rd, Phase 2 Between the Pittsburg City Limits and Willow Pass Rd Roadway Widening Willow Pass Rd Between Enterprise Circle and North Parkside Dr | This program includes funding to implement roadway widening on Brentwood Blvd between Homecoming Wy and Lone Tree Wy. Improvements include widening the existing roadway from two to four lanes, and bicycle and/or pedestrian enhancements. Boadway Widening Brentwood Blvd, Phase 2 Between Havenwood Ave and Homecoming Wy and Lone Tree Wy. Improvements include widening the existing roadway from two to four lanes, and bicycle and/or pedestrian enhancements. This program includes funding to implement roadway widening on Brentwood Blvd between Havenwood Ave and Homecoming Wy. Improvements include widening the existing roadway from two to four lanes; a new parallel bridge over Marsh Creek; bicycle and/or pedestrian enhancements; and other roadway improvements, such as traffic signal modifications. This program includes funding to implement roadway widening on Crow Canyon Rd between Alcosta Blvd and Indian Rice Rd. Improvements include widening the existing roadway from two to four lanes; a new parallel bridge over Marsh Creek; bicycle and/or pedestrian enhancements. This program includes funding to implement roadway widening on Crow Canyon Rd between Alcosta Blvd and Indian Rice Rd. Improvements include widening the existing roadway from two to four lanes, and bicycle and/or pedestrian enhancements. This program includes funding to implement roadway widening on Lone Tree Wy between Orbara Ave and Brentwood Blvd. This program includes funding to implement roadway widening on Common Tree Wy between Orbara Ave and Brentwood Blvd. This program includes funding to implement roadway widening on Camino Tassajara Rd Between Windemere Pkwy and the Alameda County Line This program includes funding to implement roadway widening on Camino Tassajara Rd Between Alcosta Blvd and the Alameda County Line This program includes funding to implement roadway widening on Camino Tassajara Rd Between Alcosta Blvd and Center Dr and Loveridge Rd. Improvements include widening the existing roadway from two to four lanes, and bicycle an | 25-108-104 Roadway Widening Brentwood Blvd, Phase Wy Between Havenwood Ave and Homecoming Wy and Lone Tree Wy Improvements include widening the existing roadway from two to four lanes, and bicycle and/or pedestrian enhancements. This program includes funding to implement roadway widening on Brentwood Blvd between Havenwood Ave and Homecoming Wy This program includes funding to implement roadway widening on Brentwood Blvd between Havenwood Ave and Homecoming Wy This program includes funding to implement roadway widening on Brentwood Blvd between Actors all blvd and indian Rice Rd This program includes funding to implement roadway widening on Crow Canyon Rd Between Actors all blvd and indian Rice Rd This program includes funding to implement roadway widening on Crow Canyon Rd between Actors all blvd and indian Rice Rd This program includes funding to implement roadway widening on Crow Canyon Rd between Actors all blvd and indian Rice Rd This program includes funding to implement roadway widening on Crow Canyon Rd between Actors all blvd and indian Rice Rd This program includes funding to implement roadway widening on Lone Tree Wy Between O'Hara Ave and Brentwood Blvd This program includes funding to implement roadway widening on Lone Tree Wy Between O'Hara Ave and Brentwood Blvd This program includes funding to implement roadway widening on Lone Tree Wy This program includes funding to implement and the Alameda County Line This program includes funding to implement and the Alameda County Line This program includes funding to implement roadway widening on Contra Costa This program includes funding to implement roadway widening on Contra Costa This program includes funding to implement roadway widening on Contra Costa This program includes funding to implement roadway widening on Contra Costa This program includes funding to imp | Roadway Widening Brentwood Bhd, Phase I Between Homecoming Wy and Lone Tree Wy Individual Contra Costa 2025 - 2035 | Roadway Widening Brentwood Blvd, Phase This program includes funding to implement roadway widening on Brentwood Blvd, Phase Branches Br | Roudway Widening Brentwood Bold, Phase 1 Between Homocoming Wy and Lone Time Brentwood Bold, Phase 2 Between Homocoming Wy and Lone Time Brentwood Bold, Phase 2 Between Homocoming Wy and Lone Time Brentwood Bold, Phase 2 Between Homocoming Wy and Lone Time Brentwood Bold, Phase 2 Between Homocoming Wy and Lone Time Brentwood Bold, Phase 2 Between Homocoming Wy and Lone Time Brentwood Bold, Phase 2 Between Homocoming Wy and Lone Time Brentwood Bold, Phase 2 Between Homocoming Wy and Lone Time Brentwood Bold, Phase 2 Between Homocoming Wy and Lone Time Brentwood Bold, Phase 2 Between Homocoming Wy and Lone Time Brentwood Bold, Phase 2 Between Homocoming Wy and Lone Time Brentwood Bold B |



| Strategy | Route/ Facility | RTPID | Title | Scope | Location | Opening Period | Capital Cost (YOE, \$millions) | Operating Cost (YOE, \$millions) | Total Cost (YOE, \$millions) | |
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| | | 25-T08-115 | Roadway Improvements SR-29 SR-12/SR- 121 | This program includes funding to implement roadway improvements on SR-29 at SR-12/SR-121. | Napa | 2025 – 2035 | \$12 | \$0 | \$12 | |
| | | 25-T08-116 | Roadway Improvements Soscol Ave Between Magnolia Dr and Silverado Trl (SR- 121)/3rd St/East Ave/Coombsville Rd | This program includes funding to implement roadway improvements on Soscol Ave between Magnolia Dr and Silverado Trl (SR-121)/3rd St/East Ave/Coombsville Rd. Improvements include operational and bicycle and/or pedestrian enhancements. | Napa | 2036-2050 | \$23 | \$0 | \$23 | |
| | | 25-T08-117 | Roadway Improvements SR-29 Airport Blvd | This program includes funding to implement roadway improvements on SR-29 at Airport Blvd. Improvements include reconstructing the intersection to a grade-separated, double roundabout "dogbone" interchange. | Napa | 2036-2050 | \$140 | \$0 | \$140 | |
| | | 25-T08-118 | Roadway Improvements SR-29 Between Napa Junction Rd and American Canyon Rd | This program includes funding to implement roadway improvements on SR-29 between Napa Junction Rd and American Canyon Rd. Improvements include intersection improvements, and operational and multimodal enhancements. | Napa | 2036-2050 | \$70 | \$0 | \$70 | |
| | | 25-T08-119 | Roadway Improvements Montague Expwy McCarthy Blvd/O'Toole Ave | This program includes funding to implement roadway improvements on Montague Expwy at McCarthy Blvd/O'Toole Ave. Improvements include grade separations. | Santa Clara | 2025 – 2035 | \$150 | \$0 | \$150 | |
| | | 25-T08-120 | Roadway Widening Calaveras Blvd Between Abel St and Milpitas Blvd | This program includes funding to implement roadway widening on Calaveras Blvd at Union Pacific RR. Improvements include widening the Calaveras Blvd (SR-237) overpass at the Union Pacific RR tracks from four to six lanes between Abel St and Town Center Blvd. | Santa Clara | 2025 – 2035 | \$87 | \$0 | \$87 | |
| | | 25-T08-121 | Roadway Widening Montague Expwy Between Great Mall and McCarthy Blvd/O'Toole Ave | This program includes funding to implement roadway widening on Montague Expwy between Great Mall and McCarthy Blvd/O'Toole Ave. Improvements include widening the existing roadway from six to eight lanes, and new HOV lanes between Trade Zone Blvd and Great Mall Blvd. | Santa Clara | 2025 – 2035 | \$19 | \$0 | \$19 | |
| | | 25-T08-122 | Roadway Widening Brokaw Bridge Coyote Creek | This program includes funding to implement roadway widening on Brokaw Bridge at Coyote Creek. Improvements include widening the north side of the bridge to add a westbound lane on Brokaw Rd. | Santa Clara | 2036 – 2050 | \$29 | \$0 | \$29 | |
| | | 25-T08-123 | Roadway Widening Oakland Rd Between US-101 and Montague Expwy | This program includes funding to implement roadway widening on Oakland Rd between US-101 and Montague Expwy. Improvements include widening the existing roadway from four to six lanes and operational enhancements. | Santa Clara | 2036 – 2050 | \$25 | \$0 | \$25 | |
| | | 25-T08-124 | Roadway Improvements Almaden Expwy Branham Ln ("Envision Expressway, Tier 1") | This program includes funding to implement roadway improvements on Almaden Expwy at Branham Ln. Improvements include extending the existing southbound lane to Branham Ln. | Santa Clara | 2036-2050 | \$2 | \$0 | \$2 | |
| | | 25-T08-125 | Roadway Improvements Almaden Expwy SR-85 ("Envision Expressway, Tier 1") | This program includes funding to implement roadway improvements on SR-85 at Almaden Expwy. | Santa Clara | 2036-2050 | \$1 | \$0 | \$1 | |
| | | 25-T08-126 | Roadway Improvements Foothill Expwy Between I-280 and Homestead Rd ("Envision Expressway, Tier 1") | This program includes funding to implement interchange improvements at Foothill Expwy between I-280 and Homestead Rd. Improvements include extending Stevens Creek Trail, new auxiliary lanes, and operational improvements. | Santa Clara | 2036-2050 | \$13 | \$0 | \$13 | |
| | | 25-T08-127 | Roadway Improvements Lawrence Expwy Homestead Rd ("Envision Expressway, Tier 1") | This program includes funding to implement roadway improvements on Lawrence Expwy at Homestead Rd. | Santa Clara | 2036-2050 | \$7 | \$0 | \$7 | |
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| itrategy | Route/ Facility | RTPID | Title | Scope | Location | Opening Period | Capital Cost (YOE, \$millions) | Operating Cost (YOE, \$millions) | Total Cost (YOE, \$millions) |
| | | 25-T08-128 | Roadway Improvements Oregon-Page Mill Rd I-280 ("Envision Expressway, Tier 1") | This program includes funding to implement interchange improvements on Oregon-Page Mill Rd at I-280. Improvements include interchange improvements and bicycle and/or pedestrian enhancements. | Santa Clara | 2036-2050 | \$40 | \$0 | \$40 |
| | | 25-T08-129 | Roadway Improvements San Tomas Expwy SR-17 ("Envision Expressway, Tier 1") | This program includes funding to implement roadway improvements on San Tomas Expwy at SR-17. Improvements include operational enhancements, such as signalized ramps and lane reconfigurations, on the northbound offramp. | Santa Clara | 2036-2050 | \$4 | \$0 | \$4 |
| | | 25-T08-130 | Roadway Widening Capitol Expwy Between I-680 and Capitol Ave ("Envision Expressway, Tier 1") | This program includes funding to implement roadway widening and interchange modification on Capital Expwy between I-680 and Capitol Ave. Improvements include widening the existing roadway from six to eight lanes, interchange improvements, and bicycle and/or pedestrian enhancements. | Santa Clara | 2036-2050 | \$26 | \$0 | \$26 |
| | | 25-T08-131 | Roadway Widening Oregon-Page Mill Rd Between I-280 and Foothill Expwy ("Envision Expressway, Tier 1") | This program includes funding to implement roadway widening and trail extension on Oregon-Page Mill Expwy between I-280 and Foothill Expwy. Improvements include widening the existing roadway from four to six lanes with a possible HOV lane, intersection improvements, and bicycle and/or pedestrian enhancements. | Santa Clara | 2036-2050 | \$49 | \$0 | \$49 |
| | | 25-T08-132 | Roadway Widening San Tomas Expwy Between Homestead Rd and Stevens Creek ("Envision Expressway, Tier 1") | This program includes funding to implement roadway widening and trail extension at San Tomas Expwy between Homestead Rd and Stevens Creek. Improvements include widening the existing roadway from 6 to 8 lanes, extending San Tomas Aquino Spur Trails, and pedestrian enhancements. | Santa Clara | 2036-2050 | \$101 | \$0 | \$101 |
| | | 25-T08-133 | Roadway Widening Santa Teresa-Hale Corridor Between Long Meadow Dr and Fitzgerald Ave ("Envision Expressway, Tier 1") | This program includes funding to implement roadway widening and trail extension on Santa Teresa Blvd between Long Meadow and Fitzgerald. Improvements include widening the existing roadway from two to four lanes. | Santa Clara | 2036-2050 | \$20 | \$0 | \$20 |
| | | 25-T08-134 | Roadway Widening Jepson Pkwy-Leisure Town Rd, Phase 1B, 1C Between Elmira Rd and Horse Creek Bridge | This program includes funding to implement roadway widening on Jepson Pkwy-Leisure Town Rd between Elmira Rd and Sequoia Dr. Improvements include widening the existing roadway from two to four lanes between Elmira Rd and Sequoia Dr and between Sequoia Dr and Horse Creek Bridge; and safety and bicycle and/or pedestrian enhancements. | Solano | 2025 – 2035 | \$24 | \$0 | \$24 |
| | | 25-T08-135 | Roadway Extension Jepson Pkwy-Walters Rd Between Cement Hill Rd and Air Base Pkwy | This program includes funding to implement a roadway extension on Walters Rd to Huntington Dr and roadway widening on Cement Hill Rd between the Walters Rd extension and Peabody Rd. Improvements include widening the existing Cement Hill Rd from two to four lanes, and bicycle and/or pedestrian enhancements. | Solano | 2025-2035 | \$13 | \$0 | \$13 |
| | | 25-T08-136 | Roadway Widening Jepson Pkwy-Vanden Rd, Phase 2B, 2C Between Canon Rd and Vacaville City Limits | This program includes funding to implement roadway widening on Vanden Road between Canon Rd and the Fairfield/Vacaville city limit. Improvements include widening Vanden Rd from two to four lanes. | Solano | 2036 – 2050 | \$45 | \$0 | \$45 |
| | | 25-T08-137 | Roadway Widening Peabody Rd Between Vacaville and Fairfield | This program includes funding to implement roadway widening on Peabody Rd between Vacaville and Fairfield. Improvements include widening the existing roadway to two lanes in each direction, and bicycle and/or pedestrian enhancements. | Solano | 2036 – 2050 | \$6 | \$0 | \$6 |



| Strategy | Route/ RTPI Facility | D | Title | Scope | Location | Opening Period | Capital Cost (YOE, \$millions) | Operating Cost (YOE, \$millions) | Total Cost (YOE, \$millions) |
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| Ր9. Build ն | a Complete Stree | ts Ne | etwork | | | | | | |
| | 25-T09 | -138 | Complete Streets Network Regional | 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 build over 10,000 miles of All Ages and Abilities Complete Streets and paths, including the Active Transportation (AT) Network. 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 improvements; secure bike parking at transit stations; and support to local jurisdictions to maintain and expand car-free slow streets. | Regional | Various | \$9,400 | \$0 | \$9,400 |
| 10. Adva | ance Regional Visi | on Ze | ero Policy through Street Design and Red | luce Speeds | | | | | |
| | | | Speed Limit Reductions Initiatives 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, especially in the High Injury Network. 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. | Regional | 2025 - 2035 | \$1,400 | \$0 | \$1,400 |
| 11. Enha | ance Transit Frequ | uency | y, Capacity and Reliability | | | | | | |
| | 25-T11 | -140 | Other Investments in Transit Stations, Centers, and Stops Regional | This program includes funding to implement programmatic investments to enhance, modernize, and/or expand existing transit stations, centers, and stops, including park-and-ride facilities and mobility hubs. This program generally implements county, transit agency, and other local programs and initiatives to improve or expand multi-modal connectivity at and access to rail, ferry, and bus stations and stops to increase transit ridership and mobility options. Improvements include rail station modernization, reconstruction, and/or expansion; bus transit center modernization, reconstruction, and/or expansion; ferry terminal reconstruction, modernization, and/or expansion; development and implementation of mobility hubs; and expansion and/or modernization of park-and-ride facilities. Example investments include the Redwood City Transit Center, Brentwood Intermodal Station, Antioch Park and Ride Expansion and Shared Mobility Hub, and Solano Rail Hub. | Regional | Various | \$1,000 | \$0 | \$1,000 |
| | 25-T11 | -141 | Other Investments to Enhance Transit Reliability, Frequency, and Capacity Regional | This program includes funding to implement programmatic investments to enhance transit frequency, capacity and reliability. This program generally implements county, transit agency, and other local programs and initiatives to make bus and rail travel faster and more reliable. Improvements include transit priority treatments at intersections or along discrete segments of a corridor; frequency improvements, including any necessary fleet expansion; and implementation of service coordination plans. | Regional | Various | \$500 | \$100 | \$600 |



| Strategy | Route/ Facility | RTPID | Title | Scope | Location | Opening Period | Capital Cost (YOE, \$millions) | Operating Cost (YOE, \$millions) | Total Cost (YOE, \$millions) | |
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| | | 25-T11-142 | Other Investments to Enhance and Modernize Transit Facilities Regional | This program includes funding to implement improvements that enhance, expand, and/or modernize rail, bus, and ferry transit facilities used for operations and maintenance. This program generally implements county, transit agency and other local programs and initiatives to improve the reliability, safety, efficiency, and effectiveness of transit operations and maintenance facilities and equipment. Example investments include enhancements to tracks and structures; train control; traction power; modernization, expansion, and/or enhancements to transit operations and maintenance facilities. | Regional | Various | \$1,400 | \$0 | \$1,400 | |
| | Bus | | | | | | | | | |
| | | 25-T11-143 | Rapid Bus Modernization AC Transit E 14th St/Mission St/Fremont Blvd Between San Leandro and Warm Springs | This program includes funding to implement improvements to existing bus service along E 14th St/Mission St/Fremont Blvd between San Leandro and Fremont, including dedicated lanes, mobility hubs at BART stations, and frequency upgrades (10-20 minute peak headways on routes 10 and 99). | Alameda | 2036 - 2050 | \$546 | \$234 | \$780 | |
| | | 25-T11-144 | Local Bus Service Frequency Upgrades AC Transit Systemwide | This program includes funding to implement improvements to existing bus service in Alameda County and Contra Costa County. Improvements include route extensions, new local/rapid service, and frequency upgrades (5-10 minute peak headways on routes 72/72M/72R, 18, 51A, 51B, 6, 20, 21, 57, 40, 97, 99, Tempo BRT, NL, F-Local, and F-Transbay). | Alameda, Contra Costa | 2025 - 2035 | \$295 | \$2,700 | \$2,995 | |
| | | 25-T11-145 | Rapid Bus Modernization AC Transit San Pablo Ave | This program includes funding to implement improvements to existing bus service along San Pablo Ave between Oakland and Richmond. Improvements include dedicated lanes, improved stop infrastructure, merging of local/rapid stops, and frequency upgrades (5 minute peak headways on route 72). | Alameda, Contra Costa | 2025 - 2035 | \$396 | \$730 | \$1,125 | |
| | | 25-T11-146 | Express Bus Service Expansion Dumbarton Bridge Between Union City and Redwood City | This program includes funding to implement new express bus service between Union City and Redwood City (30 minute peak headways), including a new busway along the Dumbarton rail right of way between Menlo Park and Redwood City; and improvements to existing express bus service between Union City and Palo Alto, including frequency upgrades (30 minute peak headways on route DB). | Alameda, San Mateo | 2025 - 2035 | \$449 | \$157 | \$606 | |
| | | 25-T11-147 | Local Bus Service Frequency Upgrades County Connection | This program includes funding to implement improvements to existing bus service in Contra Costa County. Improvements include frequency upgrades (15-30 minute peak headways on routes 10, 11, 14, 16, and 20). | Contra Costa | 2025 - 2035 | \$0 | \$322 | \$322 | |
| | | 25-T11-148 | Rapid Bus Modernization AC Transit 23rd St | This program includes funding to implement new bus rapid transit service along 23rd St between Richmond and Hercules, including dedicated lanes, transit signal priority, queue jumps, improved stop infrastructure, and new rolling stock (10 minute peak headways). | Contra Costa | 2036 - 2050 | \$57 | \$95 | \$152 | |
| | | 25-T11-149 | Rapid Bus Service Expansion Contra Costa Co Between Antioch and Brentwood | This program includes funding to implement new bus service along SR-4 between Antioch and Brentwood, including dedicated lanes and park-and-ride facilities (20 minute peak headways). | Contra Costa | 2036 - 2050 | \$220 | \$46 | \$265 | |
| | _ | 25-T11-150 | Express Bus Service Expansion I-680 Between Martinez and San Jose | This program includes funding to implement new express bus service along I-680 between Martinez and San Jose, including part-time transit lanes, and bus-on-shoulder, and park-and-ride facilities (20 minute peak headways). | Contra Costa, Santa Clara | 2036 - 2050 | \$186 | \$179 | \$365 | |
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|--------|--------------------|------------|--|--|-------------------------------|-------------------|-----------------------------------|-------------------------------------|--------------------------------|--|
| rategy | Route/ Facility | RTPID | Title | Scope | Location | Opening Period | Capital Cost (YOE, \$millions) | Operating Cost (YOE, \$millions) | Total Cost (YOE, \$millions | |
| | | 25-T11-151 | Express Bus Modernization US-101 | This program includes funding to implement improvements to express bus service along US-101 between Novato and San Rafael. Improvements include bus-on-shoulder facilities. | Marin | 2025 - 2035 | \$9 | \$0 | \$9 | |
| | | 25-T11-152 | Local Bus Service Frequency Upgrades NVTA | This program includes funding to implement improvements to existing bus service in Napa and Solano Counties. Improvements include expanded service hours and frequency upgrades (30 minute peak headways on routes 10 and 11). | Napa, Solano | 2025 - 2035 | \$2 | \$72 | \$75 | |
| | | 25-T11-153 | Express Bus Service Expansion NVTA | This program includes funding to implement improvements to existing express bus service in Napa, Solano, and Contra Costa Counties. Improvements include bus-on-shoulder facilities and expanded service hours. | Napa, Solano, Contra Costa | 2025 - 2035 | \$12 | \$35 | \$47 | |
| | | 25-T11-154 | Express Bus Service Expansion SamTrans US-101 and I-280 Between San Mateo and San Francisco; Between San Bruno and Sunnyvale | This program includes funding to implement new express bus service along US-101 and I-280 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; including park-and-ride facilities, ramp improvements, and bus stop improvements (20 minute peak headways). | Regional | 2036 - 2050 | \$131 | \$168 | \$299 | |
| | | 25-T11-155 | Local Bus Service Frequency Upgrades Priority Development Areas | 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 headways) and reorganization and/or expansion of bus routes. | Regional | Various | \$0 | \$313 | \$313 | |
| | | 25-T11-156 | Rapid Bus Modernization SFMTA Geneva Ave/Harney Wy | This program includes funding to implement improvements to existing bus service along Geneva Avenue/Harney Way in San Francisco. Improvements include dedicated lanes, transit signal priority, improved stop infrastructure, and frequency upgrades (5-7.5 minute peak headways on routes 29, 44, and HPX). | San Francisco | 2036 - 2050 | \$99 | \$0 | \$99 | |
| | | 25-T11-157 | Express Bus Service Expansion San Mateo Bridge | This program includes funding to implement new express bus service between Dublin/Pleasanton and San Mateo, including increased HOV capacity/prioritization at the San Mateo-Hayward Bridge toll plaza, transit priority spot treatments, and three bicycle/pedestrian bridges. | San Mateo | 2036 - 2050 | \$223 | \$75 | \$298 | |
| | | 25-T11-158 | Express Bus Modernization VTA SR-85 | This program includes funding to implement improvements to express bus service along SR-85 between Mountain View and San Jose. Improvements include dedicated transit lanes and four stations. | Santa Clara | 2036 - 2050 | \$335 | \$0 | \$335 | |
| | | 25-T11-159 | Rapid Bus Modernization VTA El Camino Real | This program includes funding to implement improvements to existing bus service along El Camino Real between Palo Alto and San Jose. Improvements include dedicated lanes, transit signal priority, improved stop infrastructure, and new rolling stock. | Santa Clara | 2036 - 2050 | \$15 | \$0 | \$15 | |
| | | 25-T11-160 | Local Bus Service Frequency Upgrades VTA Systemwide ("Visionary Network") | This program includes funding to implement new bus service in Santa Clara County (15-30 minute peak headways); and improvements to existing bus and light rail service in Santa Clara County, including dedicated lanes, expanded service hours, and frequency upgrades (10-30 minute peak headways on routes 22, 23, 25, 26, 27, 31, 37, 39, 40, 42, 44, 47, 53, 55, 56, 57, 59, 60, 61, 64A/64B, 66, 68, 70, 71, 72, 73, 77, 83, 84, 85, 86, 87, 89, 500, 522, 523, 568, Blue, Green, and Orange). | Santa Clara | Various | \$1,066 | \$4,185 | \$5,251 | |



| Route/ Facility | RTPID | Title | Scope | Location | Opening Period | Capital Cost (YOE, \$millions) | Operating Cost (YOE, \$millions) | Total Cost (YOE, \$millions | |
|--------------------|------------|--|--|----------|-------------------|-----------------------------------|----------------------------------|--------------------------------|--|
| | 25-T11-161 | Express Bus Service Expansion SolTrans | This program includes funding to implement improvements to existing express bus service in Solano County. Improvements include new stops and frequency upgrades (15-60 minute peak headways on routes Red, Blue, Green, Yellow, and 82). | Solano | 2025 - 2035 | \$33 | \$380 | \$413 | |
| | 25-T11-162 | Local Bus Service Expansion SFMTA Southeast San Francisco | This program includes funding to implement transportation improvements in San Francisco (Candlestick/Hunters Point Shipyard), including new express bus service between Candlestick/Hunters Point Shipyard and Downtown San Francisco (6-20 minute peak headways); multimodal corridors of streets, transit facilities, pedestrian paths and dedicated bicycle lanes; and improvements to existing bus service, including route changes and frequency upgrades (5-15 minute peak headways on routes 23, 24, 29, 44, and 48). | Solano | 2036 - 2050 | \$339 | \$305 | \$644 | |
| | 25-T11-163 | Local Bus Service Frequency Upgrades Santa Rosa City Bus, Sonoma County Transit and Petaluma Transit Sonoma County | This program includes funding to implement new bus rapid transit service in Santa Rosa and Petaluma (10 minute peak headways); and improvements to existing bus service in Sonoma County, including frequency upgrades (15 minute peak headways on Santa Rosa City Bus routes 1, 2/2B, 3, 4/4B, 5, 6, 8, 9 and 12; 30-60 minute peak headways on Sonoma County Transit routes 10, 12, 14, 20, 24, 26, 28, 32, 42, 44, 48, 60, 62, 67, 68; and 10-15 minute peak headways on Petaluma Transit routes 2, 3, 10, and 33.) | Sonoma | 2025 - 2035 | \$86 | \$594 | \$681 | |
| | 25-T11-164 | Local Bus Service Frequency Upgrades SFMTA Systemwide ("Muni Forward") | This program includes funding to implement improvements to existing bus and light rail service in San Francisco. Improvements include transit priority infrastructure; transit signal priority; transfer and terminal investments; multimodal safety improvements; route realignments; and frequency upgrades (5-8 minute peak headways on routes 1, 5R, 7, 8, 9R, 28R, 29, 30, 38R, 49, M, N, T, and S). | Sonoma | 2025 - 2035 | \$616 | \$1,414 | \$2,031 | |
| | 25-T11-165 | Rapid Bus Modernization SamTrans El Camino Real | This program includes funding to implement improvements to existing bus service along El Camino Real between Daly City and the San Mateo/Santa Clara County line. Improvements include dedicated lanes (45% of route), transit priority infrastructure, transit signal priority, and frequency upgrades (7.5 minute peak headways on route ECR). | Sonoma | 2036 - 2050 | \$427 | \$116 | \$543 | |
| | 25-T11-166 | Rapid Bus Service Expansion AC Transit Alameda Point | This program includes funding to implement new bus service between Alameda (Seaplane Lagoon) and Oakland (Fruitvale BART) (20 minute peak headways), and in Alameda between Harbor Bay Ferry Terminal and Alameda Main Street Ferry Terminal (20 minute peak headways). | Sonoma | 2036 - 2050 | \$0 | \$98 | \$98 | |
| | 25-T11-167 | Rapid Bus Modernization AC Transit | This program includes funding to implement improvements to existing bus service in Alameda County. Improvements include dedicated lanes, new/improved transit signal priority (including on-street and on-bus equipment), queue jumps, improved stop infrastructure, and frequency upgrades (5-12 minute peak headways on routes 6, 18, 20, 21, 40, 57, 97 and NL). | Sonoma | Various | \$340 | \$1,621 | \$1,962 | |



| trategy | Route/ Facility | RTPID | Title | Scope | Location | Opening Period | Capital Cost (YOE, \$millions) | Operating Cost (YOE, \$millions) | Total Cost (YOE, \$millions) |
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| | | 25-T11-168 | Ferry and Express Bus Service Expansion GGT | This program includes funding to implement new ferry service between Larkspur and San Francisco (Mission Bay) (30 minute peak headways); new express bus service from Greenbrae and Petaluma to San Francisco and between San Rafael and El Cerrito (30-40 minute peak headways); improvements to existing ferry service between Larkspur and San Francisco (Ferry Building), including frequency upgrades (20 minute peak headways); and improvements to existing express bus service along US-101 and I-580, including frequency upgrades (20-30 minute peak headways on routes 101, 114, 132, 154, and 580). Bus service improvements within Marin County may be refined or modified pending the outcomes of the Marin Sonoma Coordinated Transit Service Plan, including transit service operator. | Marin, San Francisco | 2036 - 2050 | \$186 | \$805 | \$991 |
| | Ferry | | | | | | | | |
| | | 25-T11-169 | Ferry Service Expansion WETA Berkeley- San Francisco | This program includes funding to implement new ferry service between San Francisco (Ferry Building) and Berkeley, including a new terminal in Berkeley (30 minute peak headways). | Alameda, San Francisco | 2025 - 2035 | \$124 | \$167 | \$291 |
| | | 25-T11-170 | Ferry Service Frequency Upgrades WETA | This program includes funding to implement improvements to existing ferry service from San Francisco (Ferry Building) to Oakland, Alameda (Main Street), Alameda (Harbor Bay), Alameda (Seaplane Lagoon), Vallejo, Richmond, and South San Francisco. Improvements include ZEV conversion and frequency upgrades (20-30 minute peak headways). | Regional | 2025 - 2035 | \$192 | \$678 | \$869 |
| | Rail | | | | | | | | |
| | | 25-T11-171 | Grade Separations and Modernization Regional | This program includes funding to implement grade separation improvements along passenger rail corridors throughout the region, including the Caltrain/High-Speed Rail Corridor. Improvements include grade separations funded by Santa Clara County's Measure B and San Mateo County's Measure B, 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. | Regional | Various | \$5,900 | \$0 | \$5,900 |
| | | 25-T11-172 | 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. 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 inline intermodal bus facility, and enhanced park-and-ride facilities. | Alameda | 2025 - 2035 | \$399 | \$0 | \$399 |
| | | 25-T11-173 | Rail Service Expansion Capitol Corridor Hercules Station ("Hercules Hub") | This program includes funding to implement a new Capitol Corridor infill rail station in Hercules, including bus connections and roadway and trail extensions. | Contra Costa | 2025 - 2035 | \$116 | \$0 | \$116 |
| | | 25-T11-174 | Rail Service Frequency Upgrades BART System ("Core Capacity") | This program includes funding to implement improvements to existing BART rail service. Improvements include frequency upgrades (12 minute peak headways on all lines). | Regional | 2025 - 2035 | \$4,419 | \$2,706 | \$7,125 |
| | | 25-T11-175 | Rail Service Frequency Upgrades Caltrain Systemwide | This program includes funding to implement improvements to existing Caltrain rail service between San Francisco and San Jose. Improvements include frequency upgrades (8 trains per hour per direction in peak). | Regional | Various | \$1,813 | \$1,019 | \$2,832 |



| Route/ ategy Facility | RTPID | Title | Scope | Location | Opening Period | Capital Cost (YOE, \$millions) | Operating Cost (YOE, \$millions) | Total Cost (YOE, \$millions) |
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| | 25-T11-176 | Rail Service Expansion Caltrain Bayview Station | This program includes funding to implement a new Caltrain infill rail station in San Francisco (Bayview), with the station location to be determined through an ongoing location study. | San Francisco | 2025 - 2035 | \$95 | \$0 | \$95 |
| | 25-T11-177 | Light Rail Modernization Muni Metro | This program includes funding to implement improvements to existing Muni light rail service in San Francisco. Improvements include reliability improvements in the Market Street Subway; removal of stop signs and signalization at intersections; transit signal priority; routing changes; and frequency upgrades (6 minute peak headways on routes K/L, M, N, and S). | San Francisco | 2036 - 2050 | \$935 | \$571 | \$1,505 |
| | 25-T11-178 | Light Rail Service Expansion VTA 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. | Santa Clara | 2025 - 2035 | \$653 | \$0 | \$653 |
| | 25-T11-179 | Rail Service Expansion BART Irvington Station | This program includes funding to implement a new BART infill rail station in Fremont (Irvington). Improvements include park-and-ride facilities and changes to existing AC Transit bus service (routes 212 and 215 replaced by flex service; frequency upgrade to 20 minute headways on route 210). | Santa Clara | 2036 - 2050 | \$366 | \$0 | \$366 |
| | 25-T11-180 | Rail Service Expansion ACE System | This program includes funding to implement new ACE intercity rail service between Merced and San Jose (1 daily round trip) and from Chico and Merced to Union City (3 daily round trips), including a new station in Union City. | Santa Clara | Various | \$346 | \$188 | \$534 |
| Expand Transit S | ervices Through | hout the Region | | | | | | |
| | | | This program includes funding to complete transit studies that will identify service and/or capital improvements that address current and future transit customer needs and improve transit customer experience, as well as increase transit ridership. It also includes funding to advance study recommendations by funding project development activities, including alternatives and/or business case analyses; design, technical, and planning analyses; and | Regional | Various | \$900 | \$0 | \$900 |
| | 25-T12-181 | Transit Studies and Project Development Regional | initiating environmental analyses and review. Example investments include studies and/or project development for Diridon Station, Geary/19th Ave Subway, Central Subway Extension, San Jose Airport Connector, SMART to Cloverdale, SMART to Suisun City, WETA Redwood City Ferry, Link21, Caltrain/High Speed Rail corridor electrification south of Tamien station, and other transit service and operational studies and analyses throughout the region. | cg.o.u. | | | 3 0 | **** |
| Rail | 25-T12-181 | | studies and/or project development for Diridon Station, Geary/19th Ave Subway, Central Subway Extension, San Jose Airport Connector, SMART to Cloverdale, SMART to Suisun City, WETA Redwood City Ferry, Link21, Caltrain/High Speed Rail corridor electrification south of Tamien station, and other transit service and operational studies and analyses throughout the | | | | ,40 | |
| Rail | | | studies and/or project development for Diridon Station, Geary/19th Ave Subway, Central Subway Extension, San Jose Airport Connector, SMART to Cloverdale, SMART to Suisun City, WETA Redwood City Ferry, Link21, Caltrain/High Speed Rail corridor electrification south of Tamien station, and other transit service and operational studies and analyses throughout the | Alameda | 2036 - 2050 | \$2,375 | \$679 | \$3,054 |
| Rail | | Rail Service Expansion Between San Joaquin County and Dublin/Pleasanton | studies and/or project development for Diridon Station, Geary/19th Ave Subway, Central Subway Extension, San Jose Airport Connector, SMART to Cloverdale, SMART to Suisun City, WETA Redwood City Ferry, Link21, Caltrain/High Speed Rail corridor electrification south of Tamien station, and other transit service and operational studies and analyses throughout the region. This program includes funding to implement new rail service between San Joaquin County (Mountain House) and Dublin/Pleasanton, including three new stations in Alameda County and four-car trains (12 minute peak | | | \$2,375 \$12,200 | | |



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| Strategy | Route/ Facility | RTPID | Title | Scope | Location | Opening Period | Capital Cost (YOE, \$millions) | Operating Cost (YOE, \$millions) | Total Cost (YOE, \$millions) |
| | | 25-T12-185 | Rail Service Expansion SMART Between Windsor and Healdsburg | This program includes funding to extend SMART rail service between Windsor and Healdsburg. Improvements include one new station in Healdsburg. | Sonoma | 2025 - 2035 | \$175 | \$84 | \$258 |
| EN1. Adapt | to Sea Lev | el Rise | | | | | | | |
| | | 25-EN1-186 | 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. | Regional | Various | \$1,000 | \$0 | \$1,000 |
| EN8. Expar | nd Clean Ve | ehicle Initiativ | es | | | | | | |
| | | 25-EN8-187 | Clean Vehicle Initiatives Regional | This program includes funding to support the adoption and use of clean vehicles, which include electric vehicles (EVs) and electric mobility (e-mobility), through incentives and deployment of charging infrastructure in partnership with County Transportation Agencies, the Air District and the State. These investments would expand existing strategies in MTC's Climate Initiatives Program, which include investing in expanded EV charging infrastructure and a vehicle buyback initiative. | Regional | Various | \$8,000 | \$0 | \$8,000 |
| EN9. Expan | d Transpor | tation Deman | d Management Initiatives | | | | | | |
| | | 25-EN9-188 | 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 active and shared travel modes. Programs include the Bay Area Commuter Benefits Program, vanpool programs, bikeshare and carshare services, targeted transportation alternatives programs, as well as shuttles and microtransit services. | Regional | Various | \$2,000 | \$0 | \$2,000 |