

Attachment 1 - Draft List of Regionally Significant Projects

RTP ID	Project Title	Project Sponsor	System	Mode	Project Description	Opening Date of Project	Project Capital Estimated Cost in 2019 Dollars (\$ in millions)	Project Estimated O&M Cost in 2019 Dollars (if applicable; \$ in millions)	Comments
17-06-0004	Hwy 1 / Manor Drive Overcrossing Improvement	Pacifica	Street/Highway Facility	Highway	Widen existing Manor Drive Overcrossing and signalize the intersections of Palmetto Drive/Manor Drive and Oceana Drive/Manor Drive. Construct new northbound on-ramp at Hwy 1 and Milagra Drive.	2030	20		
17-06-0008	Add northbound and southbound modified auxiliary lanes and/or implementation of managed lanes on U.S. 101 from I-380 to San Francisco County line	San Mateo City/County Association of Governments (CCAG)	Street/Highway Facility	Highway	Add northbound and southbound modified auxiliary lanes and/or implementation of managed lanes on U.S. 101 from I-380 to San Francisco County line.	2024	210		
17-06-0009	Improve operations at U.S. 101 near Route 92 Phased	San Mateo City/County Association of Governments (CCAG)	Street/Highway Facility	Highway	US 101 operational improvements near Route 92. Project may have phased construction.	2026	160		
17-06-0010	Improve U.S. 101/Woodside Road interchange	Redwood City	Street/Highway Facility	Highway	Modifies the Woodside Road Interchange at US 101.	2025	144	0.1	
17-06-0011	US 101 Produce Avenue Interchange	South San Francisco	Street/Highway Facility	Highway	Construct a new interchange on US 101 at Produce Avenue, connecting Utah Avenue on the east side of US 101 to San Mateo Avenue on the west side of US 101. This will allow for reconfiguration of the existing southbound ramps at Produce Ave and Airport Blvd, as well incorporation of the northbound off- and on- ramps at S. Airport Blvd into the interchange design.	2024	146		
17-06-0012	U.S. 101 Interchange at Peninsula Avenue	San Mateo (City)	Street/Highway Facility	Highway	Construct southbound on and off ramps to US 101 at Peninsula Ave to add on and off ramps from southbound 101.	2023	85		
17-06-0013	Reconstruct U.S. 101/Broadway interchange*	Burlingame	Street/Highway Facility	Highway	Reconstructs the US 101/Broadway interchange.	2017	0		
17-06-0014	Reconstruct U.S. 101/Willow Road interchange	Menlo Park	Street/Highway Facility	Highway	The project proposes to reconstruct the existing US 101/Willow Road (Route 114) Interchange within the existing alignment to a partial cloverleaf interchange. Project includes class I bike paths and class II bike lanes.	2018	2		
17-06-0015	Construct auxiliary lanes (one in each direction) on U.S. 101 from Marsh Road to Embarcadero Road*	Caltrans	Street/Highway Facility	Highway	Add northbound and southbound auxiliary lanes.	2015	0		
17-06-0016	Improve access to and from the west side of Dumbarton Bridge on Route 84 connecting to U.S. 101 per Gateway 2020 Study - Phased	San Mateo City/County Association of Governments (CCAG)	Street/Highway Facility	Highway	Improve access to /from the west side of Dumbarton Bridge (Route 84 connecting to U.S. 101) per Gateway 2020 Study (Phased implementation of short term projects. Environmental phase only for long term projects).	2040	39		
17-06-0017	Route 101/Holly St Interchange Access Improvements	San Carlos	Street/Highway Facility	Highway	The proposed project would convert the existing full cloverleaf configuration to a partial cloverleaf design by eliminating two of the existing loop off-ramps of the interchange, and realign the diagonal on- and off-ramps into signalized T-intersections with local streets. A new pedestrian and bicycle over crossing will be constructed in the south side of Holly Street Interchange.	2021	34		
17-06-0018	Improve local access at I-280/I-380 from Sneath Lane to San Bruno Avenue to I-380 - Environmental only*	San Bruno	Street/Highway Facility	Highway	Environmental assessment of local access improvements at the existing I-280/I-380 interchange located in the City of San Bruno. The project would provide access to I-380 from the two main east-west secondary roads of Sneath Lane and San Bruno Avenue.		0		
17-06-0019	State Route 92-82 (El Camino) Interchange Improvement*	San Mateo (City)	Street/Highway Facility	Highway	Widen the existing ramps and reconfigure the existing interchange from a full cloverleaf to a partial cloverleaf. Pedestrian and bicycle improvements would be included as part of the project.	2020	2		
17-06-0020	Hwy 1 operational & safety improvements in County Midcoast (acceleration/deceleration lanes; turn lanes; bike lanes; pedestrian crossings; and trails)	San Mateo County	Street/Highway Facility	Highway	Operational and safety improvements for vehicles, transit, bicycles, and pedestrians, along the Highway 1 corridor between Half Moon Bay and Pacifica. This could include acceleration lanes, deceleration lanes, recreational and commuter parking, turn lanes, bike lanes, intersection control, including roundabouts, enhanced crossings, and trail network improvements.	2020	90		

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17-06-0021	Environmental Studies for 101/Candlestick Interchange	Brisbane	Street/Highway Facility	Highway	Planning and environmental analysis of the reconstruction of 101/Candlestick Interchange to full all-directional interchange with a single point cross street connection. Project would provide all-direction ramp movements controlled by new signalized intersections at the cross street connections. Interchange would join an improved Harney Way to the east, and would join the Geneva Avenue Extension to the west. Accommodate E/W crossing of planned BRT facility.	2021	25		
17-06-0022	Westbound slow vehicle lane on Route 92 between Route 35 and I-280 – Environmental Phase	San Mateo County	Street/Highway Facility	Highway	Planning and environmental analysis of a westbound slow vehicle lane on Route 92 between Route 35 and I-280		0		
17-06-0023	Route 1 Improvements in Half Moon Bay	Half Moon Bay	Street/Highway Facility	Highway	In Half Moon Bay, On Route 1: Improve safety and reduce congestion by providing protected left and right turn lanes, warranted traffic signals, two through lanes only at signalized intersections, bike lanes, pathways, bus stops, traffic signal interconnects, safety lighting, median and channelization improvements.	2020	19		
17-06-0024	Reconstruct U.S. 101/Sierra Point Parkway interchange (includes extension of Lagoon Way to U.S. 101)	Brisbane	Street/Highway Facility	Highway	Reconstruct a partial interchange and provide improved access to Brisbane, Bayshore Blvd and proposed Brisbane Baylands project. Lagoon Way extension connects to the reconstructed interchange and provides improved access to Brisbane, Daly City, and the pending 600-acre Brisbane Baylands development.	2030	17		
17-06-0025	US 101/University Ave. Interchange Improvements	East Palo Alto	Street/Highway Facility	Highway	On University Avenue across US-101, between Woodland Avenue and Donohoe Street; Add bike lanes and sidewalk and modify the NB and SB off-ramps to eliminate pedestrian/bicycle conflicts and improve traffic operations.	2021	15		
17-06-0027	Implement supporting infrastructure and Automated Transit Signal Priority to support SamTrans express rapid bus service along El Camino Real	San Mateo County Transit District (SamTrans)	Bicycle/Pedestrian Facility	Transit	This project will institute necessary infrastructure and Automated Transit Signal Priority necessary to accommodate express rapid bus service along the length of El Camino Real from Palo Alto to Daly City.		1		
17-06-0029	Add new rolling stock and infrastructure to support SamTrans bus rapid transit along El Camino Real- Phase	San Mateo County Transit District (SamTrans)	Public Transit Facility	Transit	This project will institute new rolling stock and infrastructure necessary to accommodate BRT along El Camino Real	2040	228		
17-06-0030	Environmental Clearance and Design of the Redwood City Ferry Terminal and Service	Redwood City	Public Transit Facility	Transit	Planning and environmental analysis of the construction of a new ferry terminal, purchase of 3 new high-speed ferry vessels, and operation of new ferry service between Redwood City and San Francisco.		8		
17-06-0031	Redwood City Street Car Project	Redwood City	Public Transit Facility	Transit	New transit service between Downtown and Stanford in Redwood City	2035	160	2	
17-06-0032	Route 1 San Pedro Creek Bridge Replacement and Creek Widening Project*	Pacifica	Street/Highway Facility	Highway	Replace San Pedro Creek Bridge on CA 1 with a longer bridge and widen the creek channel for 100 year storm flow capacity. Provide for a class 1 multi-purpose trail on the eastern side.	2015	0		
17-06-0033	Widen Route 92 between SR 1 and Pilarcitos Creek alignment, includes widening of travel lanes and shoulders*	Half Moon Bay	Street/Highway Facility	Highway	Widens shoulders and travel lanes to standard widths. Straighten curves at few locations.	2025	8		
17-06-0034	Construct Route 1 (Calera Parkway) northbound and southbound lanes from Fassler Avenue to Westport Drive in Pacifica*	Pacifica	Street/Highway Facility	Highway	The Calera Parkway project will widen Highway 1 from four lanes to six lanes, from approximately 1,500 feet south of Fassler Avenue to approximately 2,200 feet north of Reina Del Mar Avenue, a distance of 1.2 miles, and will add a 16ft wide landscaped median between concrete barriers from San Marlo Way to Reina Del Mar Avenue.	2021	0		

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17-06-0035	I-280 improvements near D Street exit	Daly City	Street/Highway Facility	Highway	Improve the on and off-ramps and approaches for I-280 near the D Street exit in Daly City	2025	1		
17-06-0036	Widen Skyline Boulevard (Route 35) to 4-lane roadway from I-280 to Sneath Lane - Phased*	San Bruno	Street/Highway Facility	Highway	Widens Skyline Blvd. (SR 35) between I-280 and Sneath Lane. It is currently the last portion of what is otherwise a four-lane roadway along Skyline Blvd. The project widens approximately 1.3 miles of the roadway into four lanes.	2021	0		
17-06-0037	Widen Millbrae Avenue between Rollins Road and U.S. 101 southbound on-ramp and resurface intersection of Millbrae Avenue and Rollins Road	Millbrae	Street/Highway Facility	Local Project	Widen Millbrae Avenue between Rollins Road and US101 Southbound On Ramp and resurface the intersection of Millbrae Avenue and Rollins Road.	2022	15		
17-06-0038	Construct a 6-lane arterial from Geneva Avenue/Bayshore Boulevard intersection to U.S. 101/Candlestick Point interchange - Environmental phase	Brisbane	Street/Highway Facility	Local Project	Planning and environmental analysis of a 6-lane arterial from the Geneva Avenue at Bayshore Boulevard to 101/Candlestick Interchange. Grade separation at the Caltrain and Tunnel Ave, Class II bike lanes, on-street parking (travel lanes during peak periods), and sidewalks. Sections will be reserved for an exclusive lane BRT facility that connects to the Bayshore Multimodal Station and provides through service to BART Balboa Station.	2025	17		
17-06-0040	Extend Blomquist Street over Redwood Creek to East Bayshore and Bair Island Road	Redwood City	Street/Highway Facility	Local Project	Redwood City Blomquist Street Extension and Blomquist Bridge over Redwood Creek	2023	29		
NEW	Introduce network of regional express bus routes	San Mateo County Transit District (SamTrans)	Public Transit Facility	Transit	Purchase electric buses to use in running expanded express bus service utilizing the San Mateo County Express Lanes project; construct improvements at the US-101/SR-92 interchange park-and-ride; add secure bike parking and improved bus stop facilities at key stop locations.	2022	37	10.3	
NEW	El Camino Real/Westbound I-380 Ramps Intersection (exit to northbound El Camino Real) Upgrade	San Bruno	Street/Highway Facility	Auto	The El Camino Real/Westbound I-380 Ramps Intersection project is proposed to improve intersection operations and decrease expected future delays due to growth in vehicle traffic by adding an additional right-turn lane access from westbound I-380 onto northbound El Camino Real.	2035	25		
NEW	Eastbound I-380 Freeway Expansion	San Bruno	Street/Highway Facility	Auto	The Eastbound I-380 Freeway Expansion project is proposed to decrease expected future delays due to growth in vehicle traffic by widening the freeway between I-280 and US 101.	2035	150		
NEW	HSR Millbrae SFO Station	Millbrae	Public Transit Facility	Transit	Construct 4-level underground parking structure podium in preparation for future High Speed Rail Millbrae SFO station at the northeast corner of Millbrae Ave and El Camino Real as part of the Millbrae Station Area Specific Plan. Project will include electronic wayfinding signage along US101 and Interstate 280 providing direction and real time transit information to attract SOV and promote transit use in the region.	2030	250	0.5	
NEW	Millbrae SFO Guideway Improvement	Millbrae	Public Transit Facility	Transit	Improve existing guideway between Millbrae Station and SFO Station to accommodate new trains to provide seamless transit between Millbrae Station/future High Speed Rail Station and SFO Station.	2030	500	2	
NEW	Redwood City Transit Center Expansion Project	Redwood City	Public Transit Facility	Transit	Expand and potentially relocate Redwood City Caltrain Station	2025	100		
NEW	El Camino Real Road Diet	Millbrae	Street/Highway Facility	Local Project	El Camino Real currently has three lanes in each direction with high traffic speeds and volume. The improvement concept for El Camino Real reflects the objectives of the Grand Boulevard Initiative, which focuses on making the corridor more comfortable for all road users from motorists and bus riders to bicyclists and pedestrians by reducing travel lane, widening sidewalks, and adding bike lanes.	2025	50	0.5	
NEW	Dumbarton Rail Corridor	San Mateo County Transit District (SamTrans)	Public Transit Facility	Transit	Passenger rail connecting to Redwood City and the Peninsula Corridor and Newark/Union City/Fremont in the East Bay via existing Dumbarton Rail Bridge Corridor. Reconstruction of the Dumbarton Rail Bridge is a critical aspect of the multimodal program which facilitates substantial, additional transit capacity across the San Francisco Bay, thus providing alternative transportation options for residents of the East Bay who travel to employment centers throughout the Peninsula.	2028	2000	50	Transformative multi county project and won't be counted towards the San Mateo County financial target at this time.

PBA 2050 Regionally Significant Project Cost Target - February 2019 (\$ in millions)	4578
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San Mateo County Regionally Significant Projects (\$ in millions)	2602
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* and ~~struck through~~ indicates existing project will be removed from the proposed PBA 2050 list