

**Attachment 1 - Plan Bay Area 2050 - San Mateo County Financially Constrained Project List
Regionally Significant Projects (08/31/20)**

RTP ID	Project Title	Project Sponsor	Feb 2020 TAC and CMEQ	April 2020 CCAG Approval	April 2020CCAG Approval Bin	July 2020 Update	July 2020 Bin
17-06-0017	Route 101/Holly St Interchange Access Improvements	San Carlos	\$6	\$6	(1) 2021-2035	\$6	No Change
17-06-0007	US-101 Express Lanes: I-380 to Santa Clara County Line	San Mateo City/County Association of Governments (CCAG)	\$0	\$0	(1) 2021-2035	\$0	No Change
17-06-0010	Improve U.S. 101/Woodside Road interchange	Redwood City	\$166	\$166	(1) 2021-2035	\$166	No Change
17-06-0023	Route 1 Improvements in Half Moon Bay	Half Moon Bay	\$9	\$9	(1) 2021-2035	\$9	No Change
17-06-0025	US 101/University Ave. Interchange Improvements	East Palo Alto	\$0	\$0	(1) 2021-2035	\$0	No Change
17-06-0004	Hwy 1 / Manor Drive Overcrossing Improvement	Pacifica	\$24	\$24	(1) 2021-2035	\$24	No Change
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)	\$205	\$205	(1) 2021-2035	\$205	No Change
17-06-0009	Improve operations at U.S. 101 near Route 92 - Phased	San Mateo City/County Association of Governments (CCAG)	\$268	\$268	(1) 2021-2035	\$268	No Change
17-06-0011	US 101 Produce Avenue Interchange	South San Francisco	\$146	\$146	(1) 2021-2035	\$146	No Change
17-06-0012	U.S. 101 Interchange at Peninsula Avenue	San Mateo (City)	\$86	\$86	(1) 2021-2035	\$86	No Change
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 and Dumbarton Corridor Transportation Studies - Phased	San Mateo City/County Association of Governments (CCAG)	\$60	\$60	(2) 2036-2050	\$60	No Change

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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	\$87	\$87	(1) 2021-2035	\$87	No Change
17-06-0021	Environmental Studies for 101/Candlestick Interchange	Brisbane	\$26	\$26	(1) 2021-2035	\$26	No Change
17-06-0024	Reconstruct U.S. 101/Sierra Point Parkway interchange (includes extension of Lagoon Way to U.S. 101)	Brisbane	\$21	\$21	(1) 2021-2035	\$21	No Change
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)	\$348	\$348		\$348	No Change
17-06-0035	I-280 improvements near D Street exit	Daly City	\$1	\$1	(1) 2021-2035	\$1	No Change
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	\$16	\$16	(1) 2021-2035	\$16	No Change
17-06-0038	Construct a 6-lane arterial from Geneva Avenue/Bayshore Boulevard intersection to U.S. 101/Candlestick Point interchange - Environmental phase	Brisbane	\$19	\$19	(1) 2021-2035	\$19	No Change
17-06-0040	Extend Blomquist Street over Redwood Creek to East Bayshore and Bair Island Road	Redwood City	\$27	\$27	(1) 2021-2035	\$27	No Change
17-06-0030	Environmental Clearance and Design of the Redwood City Ferry Terminal and Service	Redwood City	\$7	\$7	(1) 2021-2035	\$7	No Change
17-06-0014	Reconstruct U.S. 101/Willow Road interchange	Menlo Park	\$2	\$2	(1) 2021-2035	\$2	No Change
17-06-0019	State Route 92-82 (El Camino) Interchange Improvement	San Mateo (City)	\$2	\$2	(1) 2021-2035	\$2	No Change
17-06-0013	Reconstruct U.S. 101/Broadway interchange*	Burlingame	-	-	-	-	-
17-06-0015	Construct auxiliary lanes (one in each direction) on U.S. 101 from Marsh Road to Embarcadero Road*	Caltrans	-	-	-	-	-

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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	-	-	-	-	-
17-06-0022	Westbound slow vehicle lane on Route 92 between Route 25 and I-280—Environmental Phase	San Mateo County	-	-	-	-	-
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)	-	-	-	-	-
17-06-0034	Construct Route 1 (Calera Parkway) northbound and southbound lanes from Fassler Avenue to Westport Drive in Pacifica*	Pacifica	-	-	-	-	-
17-06-0031	Redwood City Street Car Project	Redwood City	-	-	-	-	-
17-06-0032	Route 1 San Pedro Creek Bridge Replacement and Creek Widening Project*	Pacifica	-	-	-	-	-
17-06-0033	Widen Route 92 between SR 1 and Pilarcitos Creek alignment, includes widening of travel lanes and shoulders*	Half Moon Bay	-	-	-	-	-
17-06-0036	Widen Skyline Boulevard (Route 35) to 4 lane roadway from I-280 to Sneath Lane—Phased*	San Bruno	-	-	-	-	-
NEW	Introduce network of regional express bus routes	San Mateo County Transit District (SamTrans)	\$478	\$478	(1) 2021-2035	\$478	No Change
NEW	Redwood City Transit Center Expansion Project	Redwood City	\$112	\$112	(1) 2021-2035	\$112	No Change
NEW	El Camino Real Road Diet	Millbrae	\$82	\$82	(1) 2021-2035	\$82	No Change
NEW	Pilot Hovercraft Ferry Service from Foster City	Foster City	\$182	\$182	(1) 2021-2035	\$182	No Change

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NEW	<i>El Camino Real/Westbound I-380 Ramps Intersection (exit to northbound El Camino Real) Upgrade</i>	<i>San Bruno</i>	\$25	\$25	(1) 2021-2035	\$25	<i>No Change</i>
NEW	<i>Eastbound I-380 Freeway Expansion</i>	<i>San Bruno</i>	\$11	\$11	(1) 2021-2035	\$11	<i>No Change</i>
NEW	<i>Interstate 380 Congestion Improvements</i>	<i>San Bruno</i>	\$11	\$11	(1) 2021-2035	\$11	<i>No Change</i>
NEW	<i>HSR Millbrae SFO Station</i>	<i>Millbrae</i>	\$39	\$39	(1) 2021-2035	\$39	<i>No Change</i>
NEW	<i>Millbrae SFO Guideway Improvement</i>	<i>Millbrae</i>	\$110	\$110	(1) 2021-2035	\$110	<i>No Change</i>
NEW	<i>Grand Avenue Off- Ramp Realignment</i>	<i>South San Francisco</i>	\$35	\$35	(1) 2021-2035	\$35	<i>No Change</i>
NEW	<i>Railroad Avenue Extension</i>	<i>South San Francisco</i>	\$30	\$30	(2) 2036-2050	\$30	<i>No Change</i>
NEW	<i>3rd Avenue/US101 Interchange</i>	<i>San Mateo (City)</i>	\$65	\$65	(1) 2021-2035	\$65	<i>No Change</i>
NEW	<i>Local Road Connection from I-380 Terminus/N Access Road to "The East Side" of South San Francisco</i>	<i>South San Francisco</i>	\$28	\$28	(1) 2021-2035	\$28	<i>No Change</i>
NEW	<i>Sierra Point Connection</i>	<i>South San Francisco</i>	\$17	\$17	(2) 2036-2050	\$17	<i>No Change</i>
NEW	<i>Hillsdale Transit Center</i>	<i>San Mateo (City)</i>	\$1	\$1	(1) 2021-2035	\$1	<i>No Change</i>
NEW	<i>El Camino Real Complete Streets Improvements</i>	<i>Atherton</i>	\$15	\$15	(1) 2021-2035	\$15	<i>No Change</i>
NEW	<i>Regional Hovercraft Ferry Network</i>	<i>Foster City</i>	\$1	\$1	(1) 2021-2035	\$1	<i>No Change</i>
NEW	<i>Muni Metro T-Third Extension to South San Francisco</i>	<i>South San Francisco</i>	\$1	\$1	(2) 2036-2050	\$1	<i>No Change</i>
NEW*	<i>Caltrain Enhanced Growth</i>	<i>Caltrain</i>	0	<i>\$250</i>	<i>(1) 2021-2035</i>	<i>\$250</i>	<i>(1) 2021-2035</i>
NEW	<i>Dumbarton Rail Corridor</i>	<i>San Mateo County Transit District (SamTrans)</i>	\$250	\$250	(1) 2021-2035	\$250	

*** Project added after February 2020 C/CAG CMP TAC and CMEQ Committee after conferring with Caltrain staff**

Attachment 1 - Plan Bay Area 2050 - San Mateo County Financially Constrained Project List
Programmatic Categories (08/31/20)

RTP ID	Programmatic Category	Programmatic Category Description	February 2020 TAC/CMEQ Meeting - Proposed PBA 2050 Cost (\$ in millions)	April 2020 C/CAG Board Meeting			July 2020 Staff Revisions - Proposed PBA 2050 Cost (\$ in millions)			Difference April 2020 and July 2020		
				Proposed PBA 2050 Cost (\$ in millions)	Bin Assignments: (1) 2021-2035	Bin Assignments: (2) 2036-2050	Proposed PBA 2050 Cost (\$ in millions)	Bin Assignments: (1) 2021-2035	Bin Assignments: (2) 2036-2050	Proposed PBA 2050 Cost (\$ in millions)	Bin Assignments: (1) 2021-2035	Bin Assignments: (2) 2036-2050
17-06-0001	Bicycle and Pedestrian Program	Projects in this category are new bicycle (on-street and off-street) and pedestrian facilities, and facilities that connect existing network gaps, including but not limited to new multi-purpose pedestrian/bicycle bridges over US 101 and sidewalk gap closures	\$350	\$400	\$270	\$130	\$400	\$170	\$230	\$0	-\$100	\$100
17-06-0002	County Safety, Security and Other	Projects in this category address safety and security needs of San Mateo County including county-wide implementation of Safe Routes to School Program	\$85	\$85	\$41	\$44	\$85	\$25	\$60	\$0	-\$16	\$16
17-06-0003	Multimodal Streetscape	Projects in this category implement multimodal or complete streets elements, including but not limited to projects along facilities such as El Camino Real, Bay Road, Ralston Avenue, University Avenue, Middlefield Road, Palmetto Avenue, Mission Street, Geneva Avenue, and Carolan Avenue	\$400	\$400	\$100	\$300	\$400	\$25	\$375	\$0	-\$75	\$75
17-06-0004	Minor Roadway Expansions	This category includes roadway capacity increasing projects (new roadways, widening or extensions of existing roadways) on minor roads such as Blomquist Street, California Drive, Railroad Avenue, Manor Drive, and Alameda de las Pulgas	\$100	\$100	\$20	\$80	\$100	\$15	\$85	\$0	-\$5	\$5
17-06-0005	Roadway Operations	County-wide Implementation of non-capacity Increasing local road Intersection modifications and channelization countywide and County-wide implementation of local circulation improvements and traffic management programs countywide	\$150	\$200	\$50	\$150	\$200	\$25	\$175	\$0	-\$25	\$25
17-06-0006	County-wide Intelligent Transportation System (ITS) and Traffic Operation System	Installation of transportation system management improvements such as Intelligent Transportation System (ITS) elements and TOS equipment throughout San Mateo County.	\$150	\$142	\$13	\$129	\$142	\$13	\$129	\$0	\$0	\$0
17-06-0039	Grade Separations	This project includes grade separations of the Caltrain right of way at approximately 2 to 3 high priority locations in San Mateo County, including 25th Avenue. This project is based on San Mateo County's Measure A grade separation category.	\$600	\$446	\$100	\$346	\$618	\$92	\$526	\$172	-\$8	\$180
NEW	Minor Highway Improvements	Project types include minor highway extension or new lane (less than ¼ mile) and interchange modification (no additional capacity)	\$300	\$300	\$50	\$250	\$300	\$25	\$275	\$0	-\$25	\$25
Programmatic Category Subtotal (in millions)			\$2,135	\$2,073	\$644	\$1,429	\$2,245	\$390	\$1,855	\$172	-\$254	\$426

Plan Bay Area 2050 Summary (in millions)		
	APRIL CCAG APPROVAL	JULY STAFF REVISIONS
Regionally Significant Projects	\$3,188	\$3,269
Programmatic Categories	\$2,073	\$2,245
Subtotal	\$5,261	\$5,514
Future toll/fare revenues credited back to projects (August 2020)		(\$161)
San Mateo County Target	\$5,261	\$5,353