

PROJECT PERFORMANCE ASSESSMENT



Attachment A: Draft List of Major Transportation Projects (Total: 94 Projects)

A. Uncommitted Major Projects from Plan Bay Area 2040 (>\$250 million)		31 Projects
Local & Express Bus	1	AC Transit Local Service Frequency Increase
	2	Sonoma Countywide Service Frequency Increase
	3	Muni Forward + Service Frequency Increase
Bus Rapid Transit (BRT)	4	San Pablo BRT
	5	Geary BRT (Phase 2)
	6	El Camino Real BRT
BART	7	BART Core Capacity
	8	BART DMU to Brentwood
	9	BART to Silicon Valley (Phase 2)
Commuter Rail	10	Caltrain Downtown Extension
	11	Caltrain Modernization (Phase 2)
	12	SMART to Cloverdale
Light Rail (LRT)	13	Downtown San Jose LRT Subway
	14	San Jose Airport People Mover
	15	Stevens Creek LRT
	16	Vasona LRT (Phase 2)
	17	Eastridge LRT
Ferry	18	WETA Service Frequency Increase
	19	WETA Ferry Network Expansion (Berkeley, Alameda Point, Redwood City, Mission Bay)
Pricing	20	Regional Express Lanes (MTC + VTA + ACTC + US-101)
	21	SR-239 Tollway
	22	SR-152 Tollway
	23	Downtown San Francisco Congestion Pricing
	24	Treasure Island Congestion Pricing
Freeways & Interchanges	25	I-680/SR-4 Interchange + Widening (Phases 3-5)
	26	SR-4 Operational Improvements
	27	SR-4 Widening (Brentwood to Discovery Bay)
	28	I-80/I-680/SR-12 Interchange + Widening (Phases 2B-7)
Other	29	Bay Bridge West Span Bike Path
	30	Bay Area Forward (Phase 1)
	31	Better Market Street



B. Transformative Projects from Public Agencies (>\$1 billion)			37 Projects
Local & Express Bus	32	AC Transit Transbay Service Frequency Increase	
	33	AC Transit Rapid Network	
BART	34	I-680 BART	*
	35	BART Evening Service Frequency Increase	
	36	BART to Cupertino	*
	37	BART to Gilroy	
	38	BART Gap Closure (Millbrae to Silicon Valley)	*
Commuter Rail	39	Caltrain Grade Separation Program	
	40	Caltrain Enhanced Blended System	
	41	SMART to Solano	
	42	Dumbarton Rail	*
	43	ACE Expansion	
	44	Valley Link (Dublin to San Joaquin Valley)	
Light Rail (LRT)	45	Cupertino-Mountain View-San Jose Rail Loop	
	46	SR-85 Rail	
	47	North San Jose LRT Subway	
	48	VTA LRT Elevation	
	49	Muni Metro Southwest Subway	*
	50	Muni Metro to South San Francisco	*
	51	Fremont-Newark LRT	
Freeways & Interchanges	52	SR-37 Widening + Resilience Project	*
	53	SR-12 Widening	
	54	SR-92 Widening	
	55	I-580/I-680 Corridor Enhancements	*
	56	San Francisco Freeway GP-to-HOT Lane Conversions	*
Bridges & Tunnels	57	Richmond-San Rafael Bridge Replacement	
	58	Webster/Posey Tube Replacements	
	59	SR-87 Tunnel	
Networks	60	South Bay Rail + Resilience Project	
	61	Megaregional Rail Network + Resilience Project	*
	62	VTA LRT/BART South Bay Network	*
	63	I-80 Busway + BART to Hercules	*
	64	Oakland/Alameda Gondola Network	
Multimodal / Next Generation	65	Alameda County BRT Network + Connected Vehicle Corridors	*
	66	I-680 Multimodal Improvements (BRT, SAVs, Gondolas)	*
	67	Contra Costa Autonomous Shuttle Program	*
	68	Mountain View Autonomous Vehicle Network	*

* Submitted by member of public/NGO as well (either partially or fully)



C. Transformative Projects from Individual/NGOs (>\$1 billion)			6 Projects
Jury Selected <i>Individual components of network proposals may be required to undergo further project-level analysis for consideration in Plan Bay Area 2050.</i>	69	Optimized Express Lane Network + Regional Express Bus Network	
	70	Bus Rapid Transit (BRT) on All Bridges	
	71	SMART to Richmond via New Richmond-San Rafael Bridge	
	72	I-80 Corridor Overhaul	
	73	Regional Bicycle Superhighway Network	**
	74	Bay Trail Completion	**
D. Transformative Operational Strategies			6 Projects
Jury Selected	75	Integrated Transit Fare System	
	76	Free Transit	
	77	Higher-Occupancy HOV Lanes	
	78	Demand-Based Tolls on All Highways	
	79	Reversible Lanes on Congested Bridges and Freeways	
	80	Freight Delivery Timing Regulation	
E. Transbay Crossing Projects			7 Projects
Crossings	81	Bay crossing project #1	
	82	Bay crossing project #2	
	83	Bay crossing project #3	
	84	Bay crossing project #4	
	85	Bay crossing project #5	
	86	Bay crossing project #6	
	87	Bay crossing project #7	
F. Resilience Projects			7 Projects
Earthquakes	88	BART Caldecott Tunnel Resilience Project	
	Sea Level Rise	89	I-580/US-101 Marin Resilience Project
90		US-101 Peninsula Resilience Project	
91		Oakland Airport Resilience Project	
92		Dumbarton Bridge Resilience Project	
93		I-880 Resilience Project	
94	VTA LRT Resilience Project		

** While recognized by the jury as transformative transportation investments, this project may not go through benefit-cost analysis/project performance as it is considered non-capacity-increasing under federal guidelines.

*** Bay crossing projects are still being defined as part of Horizon Perspective Paper #4 - Bay Crossings - in collaboration with regional and local partner agencies.

A handful of additional projects not previously assessed in Plan Bay Area 2040, costing between \$250 million and \$1 billion, are likely to be submitted for evaluation in early 2019 via the Call for Projects.