Caltrans District 4 Bike Plan

for the San Francisco Bay Area

APPENDIX A

Project List

Appendix A - Project List Alameda County

Num	County	Route	BPM	EPM City	Location	Improvement Type	Description	Cost	Tier
	-			-	Doolittle Dr - E.	Corridor Improvement- Class	Provide a Class IV separated bikeway on Davis St (Hwy		
Ala-112-C01	Alameda	112	0	1.78 San Leandro	14th St	IV	61) from Doolittle Dr to E 14th St (Hwy 185)	\$\$	TOP
					Dartmouth St -	Corridor Improvement- Class			
Ala-123-C01	Alameda	123	0.75	4.14 Berkeley	Haskell St	IV	From Berkeley Bike Plan - City of Berkeley limits only	\$\$\$	TOP
						Corridor Improvement- Class	Provide Class IV bikeway on San Pablo Ave in		
Ala-123-C02	Alameda	123	0.25	0.75 Emeryville	53rd St- 36th St		Emeryville	\$\$	TOP
						Intersection Improvement at	Explore protected intersection improvements or lane	_	
Ala-123-X01	Alameda	123	3.9	Berkeley	Gilman St	controlled intersection	continuation for Gilman Street	\$	TOP
Ala-123-X02	Alameda	123	3.52	Berkeley	Cedar St/Hopkins St	Intersection Improvement at controlled intersection	City of Berkeley to conduct complete streets corridor study on Hopkins between 9th and Milvia Street putting cycletrack on Cedar/Hopkins through Complete Streets Corridor Study. Interim treatment planned.	\$	TOP
7110 120 7102	, namoda	120	0.02	Bonnoioy	Our replane Or		Proposed City of Berkeley Bicycle Plan (2017) project	Ψ	
Ala-123-X03	Alameda	123	3.01	Berkeley	Addison St	Intersection Improvement at controlled intersection	for Cycletrack crossing of San Pablo Avenue to connect Addison Street	\$\$	MID
						Intersection Improvement at	Explore improved crossing for bicyclists on Allston Way		
Ala-123-X04	Alameda	123	2.9	Berkeley	Allston Way	controlled intersection	bicycle boulevard	\$	MID
Ala-123-X05	Alameda	123	2.64	Berkeley	Channing	Intersection Improvement at uncontrolled intersection	Proposed City of Berkeley Bicycle Plan (2017) project for Pedestrian Hybrid Beacon across San Pablo to connect Channing	\$\$	TOP
							Proposed City of Berkeley Bicycle Plan (2017) project		
Ala-123-X06	Alameda	123	2.39	Berkeley	Parker St	Intersection Improvement at uncontrolled intersection	for Pedestrian Hybrid Beacon across San Pablo to connect Parker Street	\$\$	ТОР
Ala-123-X07	Alameda	123	2.06	Berkeley	Heinz St - Oregon St	Intersection Improvement at controlled intersection	City of Berkeley Bike Plan (2017) proposes two-way cycletrack connector between Heinz and Oregon Street	\$	TOP
						Intersection Improvement at	High demand for crossing at Ashby Avenue from		
Ala-123-X08	Alameda	123	1.88	•	Ashby Ave	controlled intersection	Caltrans District 4 Bicycle Plan Public Input Survey	\$	TOP
AL- 400 V00	A I = I =	400	4.50	Berkeley,	0545 04	Intersection Improvement at	Explore improved bicycle crossing for 65th Street	Φ.	TOD
Ala-123-X09	Alameda	123	1.59		65th St	controlled intersection	across San Pablo.	\$	TOP
Ala-123-X10	Alameda	123	0.81	Oakland, Emeryville	53rd St	Intersection Improvement at controlled intersection	Explore improved bicycle crossing and left turn for 53rd across San Pablo	\$	TOP
							Provide bicycle improvements to intersection of 40th		
AL 400 V44		400	0.00	.	4011 01	Intersection Improvement at	Street and San Pablo with enhanced markings, bike	•	T05
Ala-123-X11	Alameda	123	0.38	Emeryville	40th St	controlled intersection	boxes, and improved bicycle detection	\$	TOP
Ala-123-X12	Alameda	123	4.35	Albany	Marin Ave	Intersection Improvement at controlled intersection	Explore continuing bike lanes through intersection to connect Marin Avenue	\$	TOP

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Ala-123-X13	Alameda	123	3.4	Berkeley	Virgina St	Intersection Improvement at uncontrolled intersection	Pedestrian hybrid beacon at uncontrolled intersection as proposed in Berkeley Bicycle Plan (2017)	\$	MID
Ala-123-X14	Alameda	123	3.77	Berkeley	Carmelia	Intersection Improvement at uncontrolled intersection	Pedestrian hybrid beacon for planned bike blvd on Carmelia as proposed in Berkeley Bicycle Plan (2017)	\$	TOP
Ala-123-X15	Alameda	123	1.41	Oakland	63rd St	Intersection Improvement at controlled intersection	Provide improved crossing of San Pablo at dog legged 63rd St intersection, potentially implementing a short stretch of 2-way cyceltrack on one side to facilitate turns.	\$	TOP
Ala-13-C01	Alameda	13			Burdeck Rd - Joaquni Miller Ave	Corridor Improvement- Class I	Pave existing path from Burdeck Rd to Joaquin Miller Ave along Hwy 13. Remove slip lane from Hwy 13 NB exit on to Joaquin Miller Rd. Existing informal path is in	\$\$	LOW
Ala-13-C02	Alameda	13	4.26	4.26 Oakland	Hwy 24 - I-580	Corridor Improvement- Class I	Provide Class I trail parallel to Hwy 13	\$\$\$	LOW
Ala-13-X01	Alameda	13	12.17	Berkeley	Adeline St	Intersection Improvement at controlled intersection	Continue bike lane through intersection on Adeline St. City of Berkeley is studying improvements.	\$	MID
Ala-13-X02	Alameda	13	12.62	Berkeley	California St	Intersection Improvement at uncontrolled intersection	Explore improving crossing at Ashby Avenue to connect bicycle boulevard on California Street	\$	TOP
Ala-13-X03	Alameda	13	13.32	Berkeley	Ninth St	Intersection Improvement at controlled intersection	Enhanced crossing on Ashby Ave to connect two segments of a shared use path includ bicycle signal coordinated with auto signals at ninth street and video detection along the path.	\$	TOP
Ala-13-X04	Alameda	13	9.07	Oakland	Broadway Terrace	Minor interchange improvements (signage and striping)- Class II	Stripe ramps for SR 13 at Broadway Terrace. Consider stop signs and minor civil improvements to reduce free flow of traffic on and off the ramps.	\$	LOW
Ala-13-X05	Alameda	13	8.3	Oakland	Moraga Ave	Minor interchange improvements (signage and striping)- Class II	Install Class IV separated bikeway through interchange	\$	TOP
Ala-13-X06	Alameda	13	7.38	Oakland	Park Blvd	New separated crossing	Provide Class I path along Park Blvd as it crosses Hwy 13	\$\$\$\$	TOP
Ala-13-X07	Alameda	13	5.36	Oakland	Redwood Ave	Minor interchange improvements (signage and striping)- Class II	Explore reconstruction of ramp from NB CA 13 and installation of Class IV separated bikeway	\$	TOP
Ala-13-X08	Alameda	13	4.81	Oakland	Carson St	New separated crossing	Replace existing ped-only crossing with bike/ped crossing	\$\$\$\$	ТОР
Ala-13-X09	Alameda	13	39.78	Oakland	Mountain Blvd	Minor interchange improvements (signage and striping)- Class II	Add stop signs on ramps - bike lanes must turn against ramps. Potentially reconstruct ramp from SR 13 SB to Calaveras Ave.	\$	TOP

Num	County	Route	BPM	EPM City	Location	Improvement Type	Description	Cost	Tier
Ala-13-X10	Alameda	13	11.4	Berkeley	Hillegass	Intersection Improvement at uncontrolled intersection	Bicycle improvements at intersection as proposed in Berkeley Bicycle Plan (2017)	\$	TOP
Ala-185-C01	Alameda	185	6.63	Oakland, San 9.14 Leandro	66th Ave - Bristol Blvd	Corridor Improvement- Class	Provide Class II bikeway along International (Hwy 185). May be challenging to implement with Bus Rapid Transit improvements currently in construction.	\$	MID
Ala-185-C02	Alameda	185	3.47	5.76 San Leandro	Davis St - Fairmont Dr	Corridor Improvement- Class IV	Provide a Class IV separated bikeway on E 14th (Hwy 185) from Davis St - Fairmont Dr	\$\$	TOP
Ala-238-C01	Alameda	238	0	3.87 Fremont	I-680 - King Ave (Fremont border)	Corridor Improvement- Class	Proposed Class IV in Fremont Bike Plan	\$\$\$	TOP
Ala-238-X01	Alameda	238	16.33	San Leandro, Ashland	Hesperian Blvd	Minor interchange improvements (signage and striping)- Class IIB	Corridor study in an Leandro Bicycle and Pedestrian Master Plan (2017). Interchange ramps already square, can accommodate Class II, buffered, or Class IV	\$	TOP
Ala-238-X02	Alameda	238	5.1	Union City	Dry Creek (Whipple Rd)	Intersection Improvement at uncontrolled intersection	Provide beacon or other improved crossing of Mission Rd at Dry Creek	\$	TOP
Ala-24-C01	Alameda	24	3.23	3.23 Oakland	Claremont Ave - Hudson St	Corridor Improvement- Class I	Extend Frog Park Path along CA 24 ROW to Forest St	\$\$	LOW
Ala-24-X01	Alameda	24	2.86	Oakland	52nd St	Minor interchange improvements (signage and striping)- Class II	Explore interchange improvments on 52nd	\$	MID
Ala-24-X02	Alameda	24	3.1	Oakland	55th St	Minor interchange improvements (signage and striping)- Class II	Explore interchange improvments on 55th Street and Telegraph	\$\$	MID
Ala-260-X01	Alameda	260	1.5	Oakland, Alameda	Embarcadero - Marina Village Pkwy	New separated crossing	New estuary overcrossing that would connect Alameda and Oakland, as studied in the City of Alameda Estuary Crossing Study Final Feasibility Study Report (2009)	\$\$\$\$	TOP
Ala-262-C01	Alameda	262	0.54	1.07 Fremont	I-680 - Warm Springs Blvd	Corridor Improvement- Class IV	Proposed Class IV separated bikeway on Warm Springs Blvd to I-680 and continuing on Mission Blvd	\$\$	LOW
Ala-580-X01	Alameda	580	44.32	Oakland	Oakland Ave/Harrison St	Minor interchange improvements (signage and striping)- Class II	Explore improving ramp crossing on Oakland Avenue and Harrison Street and provide bicycle priority merge treatments	\$	MID
Ala-580-X02	Alameda	580	43.63	Oakland	Grand Ave	Intersection Improvement at controlled intersection Minor interchange	Explore Class IV separated bikeway on Grand Avenue through interchange	\$	MID
Ala-580-X03	Alameda	580	42.66	Oakland	Park Blvd	improvements (signage and striping)- Class II	Explore interchange improvements, such as bicycle priority merge treatment and good lighting	\$	MID

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Ala-580-X04	Alameda	580	34.5	5	San Leandro	Estudillo Ave	Minor interchange improvements (signage and striping)- Class II	Evaluate interchange improvements	\$\$	LOW
\la-580-X05	Alameda	580	33.94	1	San Leandro	Grand Ave	Minor interchange improvements (signage and striping)- Class II	Explore interchange improvements, such as tightening curb radii and removing slip lanes	\$	MID
Ala-580-X06	Alameda	580	30.57	7	Castro Valley	Castro Valley Blvd	Interchange reconstruction - ramps only- Class IV	Potentially reconstruct and square up ramps. Provide separate path of of travel for bicyclists through complex interchange	\$\$\$\$	TOF
Ala-580-X07	Alameda	580	29.37	7	Castro Valley	Redwood Rd	Minor interchange improvements (signage and striping)- Class II	Minor interchange improvements as outlined in Alameda County Unincorporated Area Bike Plan	\$	MID
Ala-580-X08	Alameda	580	28.41	I	Castro Valley, Fairview	Grove Way	Minor interchange improvements (signage and striping)- Class II	Potentially adjust ramps to reduce curb radii. Grove Way t o I-580 east may require more significant adjustment or removal. Supports Alameda County Unincorporated Area bike plan	\$	LOW
\la-580-X09	Alameda	580	18.32	2	Pleasanton	Tasajra Creek	New separated crossing	Explore separated crossing as proposed in Dublin Bicycle and Pedestrian Master Plan and Pleasanton Pedestrian and Bicycle Master Plan	\$\$\$\$	MID
Ala-580-X10	Alameda	580	17.95	5	Dublin, Pleasanton	Santa Rita Rd	Interchange reconstruction - ramps only- Class IIB	Explore potential removal of one of the on ramps from Santa Rita Rd to I-580 East	\$\$\$\$	TOP
Ala-580-X11	Alameda	580	16.71	I		El Charro Rd	Interchange reconstruction - ramps only- Class II	Reconstruct and square up ramps at El Charro Rd to reduce conflicts with bicyclists	\$\$\$\$	MID
Ala-580-X12	Alameda	580	21.42	2	Pleasanton	San Ramon Rd	· ·	Reconstruct and square up ramps at San Ramon Rd to reduce conflicts with bicyclists	\$\$\$\$	MID
\la-580-X13	Alameda	580	38.96	6	Oakland	Seminary Ave	Minor interchange improvements (signage and striping)- Class II	Provide striping and signage along Seminary Ave in I-580 interchange	\$	MID
Ala-580-X14	Alameda	580	38.32	<u>2</u>	Oakland	Kuhnle Ave	Minor interchange improvements (signage and striping)- Class II	Explore installing bike lanes in interchange area.	\$	TOP
							Minor interchange improvements (signage and	Consider squaring on-ramp from 98th to I-580 east bound and adding stop signs for ramp access (esp from		
Ala-580-X15	Alameda	580	36.39	9	Oakland	Golf Links Rd	striping)- Class II	98th Ave heading west) to reduce speeds.	\$	TOP
Ala-580-X16	Alameda	580	19.39	9	Dublin	Demarcus Blvd	New separated crossing	Connect Iron Horse Trail thru Dublin/Pleasanton BART station using Caltrans ROW	\$\$\$\$	LOV
Ala-580-X17	Alameda	580	13.81		Livermore	Sutter St	New separated crossing	Provide bike/ped overcrossing of I-80 east of Isabel Ave consistent with Isabel specific plan and SF Bay to San Joaquin River Trail		
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Num	County	Route	ВРМ	EPM City	Location	Improvement Type	Description	Cost	Tier
Ala-580-X18	Alameda	580	14.49	Livermore	Heritage Dr	New separated crossing	Provide separated bike/ped crossing over I-580 west of Isabel Ave	\$\$\$\$	LOW
Ala-580-X19	Alameda	580	28.71	Livermore	Airway Blvd	Minor interchange improvements (signage and striping)- Class II	Provide bike lanes, conflict striping, and signage on Airway Blvd across I-580	\$	MID
Ala-580-X20	Alameda	580	12.54	Livermore	N Livermore Ave	Minor interchange improvements (signage and striping)- Class II	Provide bike lanes, conflict striping, and signage on Livermore Ave across I-580	\$	LOW
Ala-580-X21	Alameda	580	9.68	Livermore	Vasco Rd	Interchange reconstruction - ramps only- Class IV	Reconstruct and square up ramps at I-580 Vasco Rd interchange.	\$\$\$\$	MID
Ala-580-X22	Alameda	580	10.68	Livermore	First St	Minor interchange improvements (signage and striping)- Class IIB	Provide buffered bike lanes on First St thru I-580 interchange	\$	MID
Ala-61-C01	Alameda	61	21.25	21.97 Alameda	Webster St - Encinal Ave	Corridor Improvement- Class	Buffered bike lanes in select locations from Webster St to Encinal Ave as proposed in City of Alameda Central Ave Complete streets plan.	\$	MID
Ala-61-C02	Alameda	61	15.92	16.45 Oakland	Swan Way - Shoreline Center	Corridor Improvement- Class I	Coastal alignment of Doolittle Trail from Swan Way to Shoreline Center on Doolittle Drive	\$\$	TOP
Ala-61-C03	Alameda	61	17.47	Alameda, 18.07 Oakland	Harbor Bay Pkwy - MLK Shoreline Center	Corridor Improvement- Class I	Doolittle Drive Bay Trail Gap Closure - Provide Class I trail from Harbor Bay Parkway to Swan Way	\$\$	TOP
Ala-61-C04	Alameda	61	15	15.9 San Leandro	Airport Access Rd - Davis St	Corridor Improvement- Class	Provide a Class IV bikeway on Doolittle Drive from Airport Access Rd to Davis St and continuing on Doolittle Dr as a local street in San Leandro	\$\$	TOP
Ala-61-X01	Alameda	61	19.8	Alameda	Broadway Ave/Encinal Ave	Intersection Improvement at e controlled intersection	Explore bicycle improvements to intersection and improve left turn from Broadway to Encinal	\$	MID
Ala-680-X01	Alameda	680	19.28	Pleasanton	Stoneridge Dr	Interchange reconstruction - full reconstruction - Class II		\$\$\$\$	TOP
Ala-680-X02	Alameda	680	17.16	Pleasanton	Arroyo de Laguna	New separated crossing	Dublin bike plan includes paving an unpaved trail and continuing under I-680	\$\$\$\$	TOP
Ala-680-X03	Alameda	680	15.23	Pleasanton	Sunol Rd	Interchange reconstruction - ramps only- Class II	Explore interchange reconstruction and squaring up of ramps.	\$\$\$\$	LOW
Ala-680-X04	Alameda	680	0.01	San Ramon, Dublin	Alcosta Blvd	Minor interchange improvements (signage and striping)- Class II	Provide signage and striping on Alcosta Blvd through I-680 interchange	\$	TOP
Ala-680-X05	Alameda	680	0.15	Fremont	Scott Creek Rd	Interchange reconstruction - ramps only- Class IV	Explore interchange reconstruction and squaring up of ramps and recommendations in Fremont Bicycle Master Plan		TOP

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Num	County	Route	BPM	EPM City	Location	Improvement Type	Description	Cost	Tier
Ala-680-X06	Alameda	680	1.07	Fremont	Mission Blvd	Interchange reconstruction - ramps only- Class IV	Explore recommendations through interchange as laid out by Fremont Bicycle Master Plan	\$\$\$\$	LOW
Ala-680-X07	Alameda	680	4.06	Fremont	Auto Mall Pkwy	Interchange reconstruction - ramps only- Class IV	Reconstruct and square up highway ramps on I-680 to provide Class IV facility through interchange on Auto Mall Pkwy	\$\$\$\$	MID
Ala-680-X08	Alameda	680	4.95	Fremont	Washington Blvd	New separated crossing	Explore separated crossing as proposed in Fremont Bicycle Master Plan	\$\$\$\$	TOP
Ala-680-X09	Alameda	680	5.37	Fremont	Washington Blvd	Minor interchange improvements (signage and striping)- Class II	Provide signage and striping on Washington Blvd thru le 680 interchnage	- \$	TOP
Ala-680-X10	Alameda	680	5.93	Fremont	E of Palm Ave	New separated crossing	Provide new separated bike/ped crossing of I-680 near Palm Ave	\$\$\$\$	LOW
Ala-80-X01	Alameda	80	6.64	Berkeley	Gilman St	New separated crossing	Alameda CTC proposed bike and pedestrian bridge to accompany buildout of roundabouts at Gilman and Interstate 80	\$\$\$\$	
Ala-80-X02	Alameda	80	3.77	Emeryville	Powell St	Minor interchange improvements (signage and striping)- Class I	Provide improved striping, signage and a potential bicycle signal for crossings of the I-80 on and off-ramps with Powell St/the Bay Trail	\$\$	TOP
Ala-80-X03	Alameda	80	4.54	Berkeley	Ashby Rd (Hwy 13)	Interchange reconstruction - full reconstruction - Class I	Alameda CTC conducting ongoing study of full interchange reconstruction to ensure continuity of bike facilities from Bay Trail to local on-street bicycle network east of I-80		TOP
Ala-84-C01	Alameda	84	6.92	10.82 Fremont	I-880 - Mission Blvd	Corridor Improvement- Class IV	Explore upgrading bicycle facilities from Class IV from Class II buffered bike lanes.	\$\$\$	TOP
Ala-84-C02	Alameda	84	27.25	27.76 Livermore	Airway Blvd - W Jack London Blvd		Provide Class I path adjacent to Hwy 84 between Airway Blvd and W Jack London Blvd	\$\$	MID
Ala-84-C03	Alameda	84	24.67	25.27 Livermore	Arroyo Valle - Vineyard Ave	Corridor Improvement- Class I	Extend existing Hwy 84 south from existing Class I to Vineyard Ave	\$\$	TOP
Ala-84-C04	Alameda	84	27.75	28.71 Livermore	Hwy 84 - I-580	Corridor Improvement- Class I	Provide Class I path parallel to Airway Blvd from Hwy 84 to I-580	\$\$	LOW
Ala-84-C05	Alameda	84	0.71	2.97 Fremont	Marshlands Rd Hwy 84 path	- Corridor Improvement- Class I	Provide Class I along Marshlands Rd parallel to Hwy 84. Marshlands is Caltrans ROW where it directly parallels Hwy 84.	\$\$\$	MID
Ala-84-X01	Alameda	84	3.72	Fremont	Paseo Padre Pkwy	Interchange reconstruction - ramps only- Class IV	Reconstruct and square up highway ramps on Hwy 84 and provide Class IV thru interchange along Paseo Padre Pkwy	\$\$\$\$	MID
Ala-84-X02	Alameda	84	4.9	Fremont	Newark Blvd	Minor interchange improvements (signage and striping)- Class IV	Provide Class IV thru Hwy 84 interchange on Newark Blvd	\$\$	MID
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	County	Route	DE IVI	EPM City	Location	Improvement Type	Description	Cost	Tie
Ala-880-X01	Alameda	880	1.92	Oakland	Martin Luther King Jr Way	Minor interchange improvements (signage and striping)- Class II	Provide improved markings and wayfinding on streets to cross under 880/980 underpasses	\$	MID
Ala-880-X02	Alameda	880	16.35	Hayward	Eden Greenway	New separated crossing	Provide separated bike/ped crossing connecting two sides of the Eden Greenway	\$\$\$\$	TOF
Ala-880-X03	Alameda	880	20.82	San Leandro	Washington Ave	Interchange reconstruction - ramps only- Class IV	Install Class IV separated bikeway as proposed in the San Leandro Bicycle and Pedestrian Master Plan (2017). Explore reconfiguring interchange ramps west of I-880	\$\$\$\$	TOF
Ala-880-X04	Alameda		17.59	Hayward	Winton Ave	Interchange reconstruction - ramps only- Class II	Consistent with Hayward Bike Plan, consider squaring on and off-ramps	\$\$\$\$	
Ala-880-X05	Alameda	880	18.34	Hayward	W A St	Minor interchange improvements (signage and striping)- Class II	Remove slip lanes to T-up interchange exits.	\$	TOF
Ala-880-X06	Alameda	880	15.62	Hayward		Interchange reconstruction - ramps only- Class IV	Install bike lanes across interchange area.	\$\$\$\$	TOF
Ala-880-X07	Alameda	880	13.66	Union City, Hayward	Whipple Rd	Interchange reconstruction - full reconstruction- Class IIB	As part of Whipple Rd/Industrial Pkwy project by ACTC, provide new separated crossing on or near Ward Creek to connect to existing path	\$\$\$\$	TOF
Ala-880-X08	Alameda	880	14.51	Hayward, Union City	Industrial Pkwy W	New separated crossing	Explore reconfiguring ramp connections to Industrial Blvd.	\$\$\$\$	TOF
Ala-880-X09	Alameda	880	11.43	Fremont	Alvarado Blvd	Minor interchange improvements (signage and striping)- Class IV	Explore creating new separtated crossing	\$\$	LOV
Ala-880-X10	Alameda	880	10.9	Fremont	Paseo Padre Pkwy	New separated crossing	Explore new separated crossing consistent with 2017 Fremont Bicycle Master Plan Update	\$\$\$\$	TOF
Ala-880-X11	Alameda	880	6.01	Fremont	Decoto Rd	New separated crossing	Proposed in Fremont Bike Plan	\$\$\$\$	TOF
Ala-880-X12	Alameda	880	8.79	Fremont	Thornton Ave	Interchange reconstruction - ramps only- Class IIB	Reconstruct and square up ramps to I-880 on Thornton Ave to provide buffered bike lanes	\$\$\$\$	TOF
Ala-880-X13	Alameda	880	7.16	Fremont	Mowry Ave	Interchange reconstruction - ramps only- Class IIB	Explore squaring up ramps and other interchange improvements	\$\$\$\$	TOF
Ala-880-X14	Alameda	880	6.2	Fremont	Stevenson Blvd	Interchange reconstruction - ramps only- Class II	Explore squaring up ramps and other interchange improvements	\$\$\$\$	TOF
Ala-880-X15	Alameda	880	4.67	Fremont	Auto Mall Pkwy	Interchange reconstruction - ramps only- Class IV	Explore squaring up ramps and other interchange improvements	\$\$\$\$	MID
Ala-880-X16	Alameda	880	3.22	Fremont	Fremont Blvd	Interchange reconstruction - ramps only- Class II	Explore interchange reconstruction and installation of Class II buffered bike lanes or Class IV separated bikeway.	\$\$\$\$	MID

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Ala-880-X17	Alameda	880	2.72	Fremor	Agua Caliente nt Creek	New separated crossing	Explore separated crossing of 880 as mentioned in Fremont Bicycle Master Plan	\$\$\$\$	LOW
Ala-880-X18	Alameda	880	13.02	Union (Alvarado Niles City Rd	Interchange reconstruction - ramps only- Class II	Explore interchange reconstruction to square up ramps and install bike lanes	\$\$\$\$	MID
Ala-880-X19	Alameda	880	25.5	Oaklan	Hegenberger d Rd	Minor interchange improvements (signage and striping)- Class II	Explore ramp reconfiguration	\$\$	TOP
Ala-880-X20	Alameda	880	26.58	Oaklan	d 66th Ave	New separated crossing	Provide seprated crossing of I-880 as part of Coliseum BART to Bay Trail connection.	\$\$\$\$	ТОР
Ala-880-X21	Alameda	880	27.25	Oaklan	d 54th Ave	New separated crossing	Provide separated crossing of I-880 on 50th Ave or 54th Ave/flood control chanel		TOP
Ala-880-X22	Alameda	880	27.81	Oaklan	d High St	Minor interchange improvements (signage and striping)- Class IIB	Explore adding bike signal given complex turn movements	\$	TOP
Na-880-X23	Alameda	880	34.53	Oaklan	d Grand Ave	New separated crossing	The Link to Gateway Park and Bay Bridge - separated pathway connecting Oakland to the Bay Bridge Trail and Gateway Park.	\$\$\$\$	TOP
Ala-880-X24	Alameda	880	30.79	Oaklan	Lake Merritt d Channel	New separated crossing	Complete Lake Merritt to Bay Trail connection under I-880 and over railroad tracks to connect to Embarcadero Rd upgrades.	\$\$\$\$	MID
\la-880-X25	Alameda	880	26.62	Oaklan	d 66th Ave	Minor interchange improvements (signage and striping)- Class II	Provide near term bicycle striping improvements at 66th Ave and I-880 ramps. Longer term separated overcrossing planned.	\$	TOP
Na-880-X26	Alameda	880	24.74	Oaklan	d 98th Ave	Minor interchange improvements (signage and striping)- Class II	Convert existing shoulder to bike lanes on 98th Ave thru I-880 interchange. Provide conflict zone markings.	\$	MID
Ala-880-X27	Alameda	880	22.74	San Le	andro Marina Blvd	Minor interchange improvements (signage and striping)- Class II	Provide bike lanes, conflict zone markings, and signage on Marina Blvd thru I-880 interchange	\$	MID
					Alvarado-Niles	Minor interchange improvements (signage and	Provide bike lanes, conflict striping, and signage on Alvarado-Niles Rd thru I-880 interchange. Short term improvement paired with longer term ramp		
Ala-880-X28	Alameda	880	13.02	Union (City Rd	striping)- Class II	reconstruction. Provide bike lanes, conflict striping, and signage on	\$	MID
\la-880-X29	Alameda	880	10.27	Fremor	nt Decoto Rd	Minor interchange improvements (signage and striping)- Class II	Decoto Rd/Hwy 84 thru I-880 interchange. Short term improvement paired with long term proposed overcrossing.	\$	TOP
						Minor interchange improvements (signage and	Refresh bike lanes and provide conflict striping and signage on Thornton Ave thru I-880 interchange. Paired		
Ala-880-X30	Alameda	880	6.94	Fremor	nt Thornton Ave	striping)- Class II	with long term ramp reconfiguration project.	\$	TOP

BPM = Begin Postmile EPM = End Postmile \$ - Under \$250,000

\$\$\$ - \$1,500,000 - \$7,000,000

\$\$ - \$250,000 - \$1,500,000

\$\$\$\$ - Over \$7,000,00

Appendix A - Project List Alameda County

Num	County	Route	BPM	EPM Ci	ity	Location	Improvement Type	Description	Cost	Tie
Ala-880-X31	Alameda	880	7.15	Fr	remont	Mowry Ave	Minor interchange improvements (signage and striping)- Class II	Provide bike lanes, conflict striping, and signage on Mowry Ave thru I-880 interchange. Paired with long term ramp reconfiguration project.	\$	MID
Ala-880-X32	Alameda	880	6.2	Fr	emont	Stevenson Blvd	Minor interchange improvements (signage and striping)- Class II	Provide bike lanes, conflict striping and signage on Stevenson Blvd thru I-880 interchange. Paired with long term ramp reconfiguration.	\$	LO\
Ala-880-X33	Alameda	880	2.31	Fre	emont	Warren Ave	Minor interchange improvements (signage and striping)- Class II	Provide bike lanes, conflict striping, and signage on Warren Ave thru I-880 interchange	\$	MID
Ala-880-X34	Alameda	880	3.61	Fro	remont	Coyote Creek (Fremont Blvd)	New separated crossing	Provide separated bike/ped crossing of I-880 to support future East Bay Greenway extension to Fremont	\$\$\$\$	LOV
Ala-92-C01	Alameda	92	3.46	3.96 Ha	ayward	Whitesell St	Corridor Improvement- Class I	Breakwater Avenue Bay Trail connection to Hwy 92 Bicycle/Pedestrian overpass bridge - Closes the last gap in the Bay Trail to the Hwy 92 Bicycle/Pedestrian overcrossing and removes the final barrier to crossing the Hwy 92 corridor.	\$\$	MID
Ala-92-X01	Alameda	92			ayward	Industrial Blvd	Interchange reconstruction - ramps only- Class II	Explore signage and striping improvements through interchange consistent with 2017 Fremont Bicycle Master Plan Update	\$\$\$\$	TOF
Ala-980-X01	Alameda	980	0.69	Oa	akland	14th St	Minor interchange improvements (signage and striping)- Class IIB	Explore Class IV separated bikeway on 14th Street overpass	\$	MID

Appendix A - Project List Contra Costa County

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
CC-123-C01	Contra Costa	123	1.73	1.73	El Cerrito	Central Ave - Potrero Ave	Corridor Improvement- Class	Provide Class IV separated bikeway on San Pablo Ave from Central Ave to Potrero Ave consistent with El Cerrito San Pablo Ave specific plan	\$\$	TOP
CC-123-C02	Contra Costa	123	1.7		El Cerrito	Potrero Ave - I- 80	Corridor Improvement- Class II	Provide Class II bike lanes on San Pablo Ave and Cutting Blvd from Potrero Ave to I-80	\$	MID
CC-123-X01	Contra Costa	123	0.28		El Cerrito	Central Ave	Intersection Improvement at controlled intersection	Improve intersection striping on Central and Fairmont across San Pablo	\$	LOW
CC-160-C01	Contra Costa	160	0.39	0.39	Antioch	Bridgehead Rd - Sacramento County line	Corridor Improvement- Class	Provide bike accommodation on Hwy 160 bridge	\$	LOW
CC-242-X01	Contra Costa	242	1.47		Concord	Concord Ave	Interchange reconstruction - ramps only- Class II	Reconfigure and square up ramps from Concord Ave to Hwy 242, provide bike lanes thru interchange. Coordianate with proposed Concord Complete Streets Study	\$\$\$\$	TOP
CC-242-X02	Contra Costa	242	2.18		Concord	Grant St	Minor interchange improvements (signage and striping)- Class II	Provide bike lanes, conflict striping, and signage on Grant Ave thru Hwy 242 interchange. Coordinate with proposed Concord complete streets study.	\$	TOP
CC-242-X03	Contra Costa	242	2.8		Concord	Olivera Rd	Interchange reconstruction - ramps only- Class II	Reconfigure and square up ramps from Olivera Rd to Hwy 242, provide bike lanes thru interchange	\$\$\$\$	TOP
CC-24-X01	Contra Costa	24	2.35		Orinda	Camino Pablo	New separated crossing	Provide separate crossing of Hwy 24 near Orinda BART station	\$\$\$\$	TOP
CC-4-C01	Contra Costa	4	16.86	16.86	Concord, Pittsburg	Walnut Creek - Willow Pass Rd	Corridor Improvement- Class I	Construct Class I shared use path along Hwy 4 from Walnut Creeek to Willow Pass Rd	\$\$\$	LOW
CC-4-C02	Contra Costa	4	22.79	23.4	Pittsburg	Crestview Dr - Harbor St	Corridor Improvement- Class I	Provide improved bike/ped connections to Pittsburg Center eBART station. Proposed shared use path consistent with Railroad Ave Specific Plan.	\$\$	TOP
CC-4-C03	Contra Costa Contra				Brentwood	Vasco Rd - Newport Dr Port Chicago	Corridor Improvement- Class II Interchange reconstruction -	Provide bike lanes on Hwy 4 in Brentwood Reconfigure and square up ramps from Port Chicago	\$\$	LOW
CC-4-X01	Costa	4	15.45			0 Hwy	ramps only- Class II	Hwy on to Hwy 4	\$\$\$\$	MID
CC-4-X02	Contra Costa	4	20.12		Pittsburg	Bailey Rd	Minor interchange improvements (signage and striping)- Class I	Improve connections of existing trail through Bailey Rd interchange and to the Pittsburg BART station. Ideally remove slip ramps - most interchange ramps have been squared already.	\$\$	TOP

Appendix A - Project List Contra Costa County

Num	County	Route E	3PM E	EPM City	Location	Improvement Type	Description	Cost	Tier
CC-4-X03	Contra Costa	4	24.32	Pittsburg	Loveridge Rd	Minor interchange improvements (signage and striping)- Class IV	Wide open interchange area, potential for Class IV thru interchange area.	\$\$	TOP
CC-4-X04	Contra Costa	4	26.03	Antioch	Sommerville Rd	Minor interchange improvements (signage and striping)- Class I	Great, squared up interchange. Striping of bike lanes through interchange (and beyond) to connect to parallel bike routes	\$\$	TOP
CC-4-X05	Contra Costa	4	26.96	Antioch	Contra Loma Rd	Minor interchange improvements (signage and striping)- Class II	Minor ramp reconfiguration to eliminate slip lanes. Provide bike lanes through Contra Loma Blvd/L St	\$	TOP
CC-4-X06	Contra Costa	4	27.82	Antioch	Lone Tree Way	Interchange reconstruction - ramps only- Class II	Remove slip lanes to square up interchange ramps. Provide bike accommodation through Lone Tree Way interchange.	\$\$\$\$	TOP
CC-4-X07	Contra Costa	4	28.97	Antioch	Hillcrest Ave	Minor interchange improvements (signage and striping)- Class II	Provide sidewalk level Class IV bikeway on Hillcrest Ave thru Hwy 4 interchange	\$	TOP
CC-4-X08	Contra Costa	4	37.75	Brentwood	Marsh Creek Rd	New separated crossing	Provide new separated bike/ped overcrossing of Hwy 4 north of Marsh Creek Rd.	\$\$\$\$	LOW
CC-4-X09	Contra Costa	4	13.44	Concord	Walnut Creek	New separated crossing	Provide Iron Horse Trail connection under Hwy 4 bridge over Walnut Creek	\$\$\$\$	ТОР
CC-4-X10	Contra Costa	4	33.51	Brentwood	Lone Tree Way	New separated crossing	Provide separated bike/ped overcrossing over Hwy 4 for a proposed trail (south of Lone Tree Way)	\$\$\$\$	LOW
CC-4-X11	Contra Costa	4	3.37		0 Christie Rd	New separated crossing	Provide separated crossing of Hwy 4 east of Christie Rd	\$\$\$\$	LOW
CC-4-X12	Contra Costa	4	14.45	Concord	Northwood Cir	New separated crossing	Provide separated crossing of Hwy 4 near Hwy 242 interchange	\$\$\$\$	LOW
CC-580-C01	Contra Costa	580	5.1	6.4 Richmond	Bridge touchdown - Castro St	Corridor Improvement- Class I	Construct separated Class I bicycle and pedestrian path along I-580 Corridor between Richmond-San Rafael Bridge and Castro Street, Richmond. Access for bicyclists and pedestrians to reach the Richmond-San Rafael Bridge and Point Molate.		TOP
CC-580-C02	Contra Costa	580	4.8	Point 5.12 Richmond	Garrard Blvd - Castro St	Corridor Improvement- Class I	Provide Class I path along side elevated I-580 (over railroad tracks) from Garrard Blvd to Castro St.	\$\$	TOP
CC-580-X01	Contra Costa	580	2.82	Richmond	Marina Bay Pkwy	Interchange reconstruction - ramps only- Class I	Reconstruction ramps at Marina Bay Pkwy to provide Class I or Class IV through interchange	\$\$\$\$	ТОР
CC-580-X02	Contra Costa	580	3.72	Richmond	Cutting Blvd	Interchange reconstruction - ramps only- Class IIB	Reconfigure ramps at Cutting Blvd and S Harbor Way to remove free flowing on-ramps. Provide green striping and buffered bike lanes if possible.		TOP

Appendix A - Project List Contra Costa County

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
CC-580-X03	Contra Costa	580	0.21		Richmond	Central Ave	Minor interchange improvements (signage and striping)- Class IIB	Provide buffered bike lanes through Central Ave interchange, including green striping and signage.	\$	TOP
CC-680-C01	Costa Costa			24.69) Martinez	Mococo Rd	Corridor Improvement- Class I	Not on Caltrans ROW but makes a connection to Bay	\$\$	TOP
CC-680-X01	Contra Costa	680			San Ramon	Bollinger Canyon Rd	Interchange reconstruction - ramps only- Class IIB	Reconstruct and square up ramp ends from Bollinger Canyon Rd on to I-680, provide bike lanes and conflict striping thru interchange.	\$\$\$\$	
CC-680-X02	Contra Costa	680	6.76	i	Danville	Sycamore Valley Rd	Minor interchange improvements (signage and striping)- Class II	Provide bike lanes, conflict striping and signage on Sycamore Valley Rd thru I-680 interchange	\$	LOW
CC-680-X03	Contra Costa	680	17.7		Concord	Monument Blvd	Minor interchange improvements (signage and striping)- Class II	Provide bike lanes, conflict striping and signage on Monument Blvd thru I-680 interchange.	\$	TOP
CC-680-X04	Contra Costa	680	19.04		Concord	Willow Pass Rd	Interchange reconstruction - ramps only- Class IIB	Reconstruct Willow Pass Rd and I-680 ramps to create a Class I facility thru the interchange area. Coordinate with Concord Willow Pass / Cowell Rd Complete Streets Study		TOP
CC-680-X05	Contra Costa	680	19.87		Concord	Concord Ave	Minor interchange improvements (signage and striping)- Class II	Provide bike lanes, conflict striping, and signage on Concord Ave thru I-680 interchange. Coordianate with proposed Concord complete streets study	\$	TOP
CC-80-X01	Contra Costa	80	2.19	l	Richmond, El Cerrito	Cutting Blvd	Minor interchange improvements (signage and striping)- Class I	Provide Class I or IV facility on Cutting Blvd thru I-80 interchange, using available space under existing elevated structure.	\$\$	TOP
CC-80-X02	Contra Costa	80	1.68		El Cerrito, Richmond	Potrero Ave	Minor interchange improvements (signage and striping)- Class II	Provide bike lanes, conflict striping and signage on Potrero Ave thru I-80 interchange. Consider using space under I-80 for a Class I path similar to Powell St in Emeryville.	\$	TOP
CC-80-X03	Contra Costa	80	1		Richmond	Carlson Blvd	Minor interchange improvements (signage and striping)- Class II	Reduce curb radii and remove slip ramp from I-80 NB to Carlson Blvd EB	\$	TOP
CC-80-X04	Contra Costa	80	0.22		Richmond	Central Ave	Minor interchange improvements (signage and striping)- Class I	Provide Class I path under I-80 freeway at Central Ave, using space adjacent to roadway similar to Powell St in Emeryville.	\$\$	TOP
CC-80-X05	Contra Costa	80	13.66	i	Crockett	Carquniez Bridge Trail	New separated crossing Minor interchange	Construct dedicated bicycle and pedestrian facilities to create eastern and western approaches to the existing bicycle and pedestrian path on the Zampa Bridge.	\$\$\$\$	LOW
CC-80-X06	Contra Costa	80	2.84		Richmond	Barrett Ave	improvements (signage and striping)- Class IV	Provide Class IV bikeway through interchange and clear markings for ramp crossings.	\$\$	TOP

Appendix A - Project List Contra Costa County

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
CC-80-X07	Contra Costa	80	2.63	3	Richmond	MacDonald Rd	Interchange reconstruction - ramps only- Class I	Reconstruct offramp from I-80 to Macdonald road, provide Class I through interchange to connect to Richmond Greenway	\$\$\$\$	MID
CC-80-X08	Contra Costa	80	3.4	ļ	Richmond	Solano Ave	Minor interchange improvements (signage and striping)- Class II	Provide bike lanes through Solano Ave interchange.	\$	TOP
CC-80-X09	Contra Costa	80	3.79)	Richmond	McBryde Ave	Minor interchange improvements (signage and striping)- Class II	Provide bike lanes and green striping through McBryde Avenue	\$	TOP
CC-80-X10	Contra Costa	80	5.97	,	Richmond	Hilltop Dr	Interchange reconstruction - ramps only- Class IIB	Provide Class II buffered bike lanes through Hilltop Dr interchange	\$\$\$\$	TOP
CCMa-580-C01	Contra Costa, Marin	580	2.48	3 6.4	Richmond, 4 San Rafael	Western Ave - Main St	Corridor Improvement- Class I	Make Class IV facility on Richmond-San Rafael Bridge permanent	\$\$\$	TOP

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
Mar-101,131- X01	Marin	101,13 1	5.64		Strawberry, Alto	US 101/Hwy 131 interchange	Interchange reconstruction - full reconstruction - Class IIB	Provide Class I or IV bikeway through US 101/Hwy 131 interchange as part of reconstructing the interchange eliminate high speed ramp entries.	\$\$\$\$	TOP
Mar-101-C01	Marin	101	4.49	4.87	′ Strawberry	Seminary Dr - US 101	Corridor Improvement- Class	Proposed Class II bike lanes on Redwood Highway Frontage Road east side of freeway from the Marin County Draft Bicycle and Pedestrian Master Plan.	\$	MID
Mar-101-C02	Marin	101	8		Larkspur, P. Corte Madera	Wornum Dr	Corridor Improvement- Class I	Widen existing Class I path on south side of Wornum Drive and provide vertical barrier between bicycle space		LOW
Mar-101-X01	Marin	101	3.16		Marin City	Donahue St	Minor interchange improvements (signage and striping)- Class II	Provide bike lanes on Donahue Street to support bicyclists crossing under US 101, and to provide access to the Mill Valley Sausalito Path east of Bridgeway	\$	TOP
Mar-101-X02	Marin	101	0.21		C	Alexander Rd -) Vista Pt Trail	Minor interchange improvements (signage and striping)- Class II	Provide Class I path along US 101 from Vista Point to Alexander Ave in conjunction with planned interchange crossing improvements, consistent with FHWA Alexander Avenue Planning Study.	\$	TOP
Mar-101-X03	Marin	101	6.38		Corte Madera	Casa Buena Dr	New separated crossing	TAM proposed crossing to directly connect residential neighborhoods, and avoid traffic at Tamalpais Interchange and Wornum-Redwood Highway.	\$\$\$\$	TOP
Mar-101-X04	Marin	101	7.33		Corte Madera	Tamalpais Dr	Interchange reconstruction - ramps only- Class I	Reconfigure intersection to eliminate high-speed ramp entries. Provide Class I on north side of Tamalpais Drive to improve access across the highway.	\$\$\$\$	TOP
Mar-101-X05	Marin	101	8.66		Larkspur	Sir Francis Drake Blvd E	Minor interchange improvements (signage and striping)- Class I	Class I path passes under Redwood Highway south of Sir Francis Drake Blvd, and Cal Park Hill Pathway provides a north-south connection on the east side of 101, but no north/south crossing is currently provided on the west side	\$\$	LOW
Mar-101-X06	Marin		10.96		San Rafael	4th St	Minor interchange improvements (signage and striping)- Class IV	Explore Class IV facilities on 4th Street with improved intersections on Heatherton (Caltrans jurisdiction) and Irwin (City of San Rafael jurisdiction).	\$\$	MID
Mar-101-X07	Marin		12.65		San Rafael		Interchange reconstruction - ramps only- Class II	Minor reconstructuction of ramps to eliminate freeflow auto movements on to US 101 ramps. Provide Class II bike lanes on San Pedro Rd thru interchange.	\$\$\$\$	

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
Mar-101-X08	Marin	101	14.68		San Rafael	Lucas Valley Rd	Minor interchange improvements (signage and striping)- Class II	Explore reconfiguring ramps to eliniate high speed entry and exit. TAM BPAC emphasizes challenge of getting from Park & Ride to west side of freeway. Currently has poor lighting and poor pavement conditions.	\$	TOP
Mar-101-X09	Marin	101	17.99		Novato	Ignacio Blvd	Minor interchange improvements (signage and striping)- Class IIB Minor interchange	Improve bicyclist comfort on Ignacio Boulevard across 101 to facilitate access to planned Class I in rail corridor on the east side. TAM BPAC notes this is high need for school children.	\$	ТОР
Mar-101-X10	Marin	101	20.19		Novato	Rowland Blvd	improvements (signage and striping)- Class IIB	TAM BPAC proposed separated bikeway on Rowland Boulevard	\$	TOP
Mar-101-X11	Marin	101	0			Shoreline Hwy	Minor interchange improvements (signage and striping)- Class IIB	Currently an interchange with high volume, high speeds, and collisions. TAM BPAC proposes some minor ramp reconfiguration and signalization.	\$	MID
Mar-101-X12	Marin	101	19.08		Novato	Redwood Blvd	New separated crossing	Add separated crossing of US 101/Hwy 37 interchange, Novato Blvd Bike Path across US 101. No comfortable crossing between Ignacio Blvd and Rowland Blvd in Novato (2 miles)	\$\$\$\$	LOW
Mar-131-C01	Marin	131	0.89		Strawberry, Tiburon	Strawberry Dr - Greenwood Cove Rd US 101 - Main	Corridor Improvement- Class I Corridor Improvement- Class	Provide Class IV along Hwy 131 from US 101 to	\$\$	ТОР
Mar-131-C02 Mar-1-C01	Marin Marin	131	28.86		Point Reyes Station	Dillon Beach Rd - Point Reyes Petaluma Rd	IV Corridor Improvement- Class I	Tlburon Proposed bicycle facilities on Highway 1 either Class III or Class II as proposed in the Draft Marin County Bicycle and Pedestrian Plan (2017). Use the "widen where feasible approach" to provide additional shoulder area along where feasible as part of road repaving projects.	\$\$\$ \$\$\$\$	TOP
Mar-1-C02	Marin	1	25.84	28.77	Point Reyes ' Station	Sir Francis Drake Blvd - Point Reyes Petaluma Rd	Corridor Improvement- Class I	Provide a combination of Class I path and Class II bike lanes on Hwy 1 from Bear Valley Rd to Point Reyes-Petaluma Rd.	\$\$\$	LOW
Mar-1-C03	Marin	1	3.21	25.84		US 101 - Sir Francis Drake Blvd	Corridor Improvement- Class I	Proposed bicycle facilities on Highway 1 either Class III or Class II as proposed in the Draft Marin County Bicycle and Pedestrian Plan (2017). Use the "widen where feasible approach" to provide additional shoulder area along where feasible as part of road repaving projects.	\$\$\$\$	MID

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
Mar-1-C04	Marin	1	0.61	I 0.61	Tamalpais- Homestead Valley	Maple St - Almonte Blvd	Corridor Improvement- Class I	Proposed bicycle facilities on Highway 1 either Class III or Class II as proposed in the Draft Marin County Bicycle and Pedestrian Plan (2017). Use the "widen where feasible approach" to provide additional shoulder area along where feasible as part of road repaving projects.	\$\$	TOP
Mar-1-C05	Marin	1	C) 3.21	Almonte, Tamalpais Valley	Hwy 1 - Panormaic Way	Corridor Improvement- Shoulder improvements	Proposed bicycle facilities on Highway 1 either Class III or Class II as proposed in the Draft Marin County Bicycle and Pedestrian Plan (2017). Use the "widen where feasible approach" to provide additional shoulder area along where feasible as part of road repaving projects.	\$	LOW
Mar-1-X01	Marin	1	5.68	3	Muir Beach	Franks Valley Rd	Intersection Improvement at uncontrolled intersection	Provide enhanced intersection to address challenging sight lines for bicyclists exiting Franks Valley Road.	\$\$	LOW
Mar-1-X02	Marin	1	5.46	6	Muir Beach	Pacific Way	Intersection Improvement at uncontrolled intersection	Provide enhanced crossig of Highway 1 including signage, flashing beacon, or other improvement.	\$	LOW
Mar-1-X03	Marin	1	3.33	3	Tamalpais- Homestead Valley	Erica Rd	Intersection Improvement at uncontrolled intersection	Consider "squaring up" the intersection with Panoramic Highway to improve sight lines and access for bicyclists	\$	LOW
Mar-1-X04	Marin	1	3.59)		Erica Rd	Intersection Improvement at uncontrolled intersection	Recommended by Bay Area Ridge Trail. Connects hiking path.	\$	MID
Mar-580-C01	Marin	580	C) 2.48	3 San Rafael	2nd St - Main St	Corridor Improvement- Class IV	Planned Class IV bikeway on Francisco Blvd E parallel to I-580 as proposed in the Draft Marin County Bicycle and Pedestrian Plan (2017)	\$\$\$	MID
Mar-580-X01	Marin	580	4.41		San Rafael	Bellam Blvd	Interchange reconstruction - full reconstruction- Class I	Minor reconfiguration of highway ramps to square up interchange.	\$\$\$\$	TOP
Mar-580-X02	Marin	580	2.6	5	San Rafael	Main St - I-580 Bridge landing	Minor interchange improvements (signage and striping)- Class IV	Provide separated facility along EB I-580 on-ramp and Main Street off-ramp to allow access to Richmond-San Rafael Bridge from Larkspur. Square up and stop control off-ramp exit to Main St.	\$\$	TOP
MaSon-101-C01	Sonoma,M arin	l 101	3.25	5 27.14	1	Petaluma Blvd S - S San Antonio Rd	Corridor Improvement- Class I	Marin Sonoma Narrows Trail proposed in Sonoma County Bicycle and Pedestrian Plan (2010)	\$\$\$	MID
MaSon-1-C01	Marin,Son oma	1	0.21	l 0.21	ı	Valley Ford Rd - Dillon Beach Rd	Corridor Improvement- Class I	Proposed bicycle facilities on Highway 1 either Class III or Class II as proposed in the Draft Marin County Bicycle and Pedestrian Plan (2017). Use the "widen where feasible approach" that provide additional shoulder area along where feasible as part of road repaving projects.	\$\$\$	LOW

Num	County	Route	BPM	EPM C	City	Location	Improvement Type	Description	Cost	Tier
Nap-121,221- X01	Napa	121,22 1	6.01	N	Napa	Imola Ave/Hwy 121	Intersection Improvement at controlled intersection	Remove slip lanes, improve bicycle markings, and provide access to planned path on SE corner of intersection.	\$	MID
Nap-121-C01	Napa	121	9.54	9.54 N	Napa	Soscol Ave - Trancas St	Corridor Improvement- Class II	Complete Class II bike lanes on Hwy 121 from Soscol Ave to Trancas St. Widen narrow bike lanes where possible.	\$	LOW
Nap-121-C02	Napa	121	22.08	C S	Moskowite Corner, Silverado Resort, Vichy Springs	Hwy 128 - Atlas Peak Rd	Corridor Improvement- Shoulder improvements	Improve shoulder on Hwy 121 from Vichy Springs to Hwy 128	\$\$	LOW
Nap-121-C03	Napa	121	2.19	2.19	O	Duhig Rd - Old Sonoma Rd	Corridor Improvement- Class IV	Class I or IV on Hwy 12 from Duhig Rd to Old Sonoma Rd with intersection improvements to aid bicyclists traveling through this corridor	\$\$	TOP
Nap-121-X01	Napa	121	4.73	N	Napa	Minahen St	Intersection Improvement at uncontrolled intersection	Provide flashing beacon or other crossing improvement on Hwy 121 at Minahen St	\$	LOW
Nap-121-X02	Napa	121	4.28	N	Napa	Stanly Ln	Intersection Improvement at controlled intersection	Improve crossing of Hwy 12 at Stanley Ln, potential square intersection to reduce crossing lengths and provide clearer space for bicyclists and pedestrians.	\$	LOW
Nap-121-X03	Napa	121	7.45	N	Napa	Silverado Trail/3rd/East/C oombsville	Intersection Improvement at controlled intersection	Improve 5-way intersection. Consider a roundabout, Class IV or other similar improvement that supports bicycling	\$	TOP
Nap-128-C01	Napa	128	0.04	0.04		N Fork Bennett Rd - Napa/ Sonoma County border	Corridor Improvement- Class	Provide Class II bike lanes on Hwy 128 from Bennett Ln to Sonoma County border	\$	LOW
Nap-128-C02	Napa		23.66	N	Moskowite Corner	Steele Canyon Rd	Corridor Improvement- Shoulder improvements	Provide signage and other improvements at junction of Hwy 128 and Hwy 121	\$	LOW
Nap-128-C03	Napa	128	23.73	M 32.05 C	Moskowite Corner	Hwy 128 - Lake Berryessa	Corridor Improvement- Shoulder improvements	Provide shoulder improvements on Hwy 128 from Hwy 128 to Lake Berryessa	\$\$	LOW
Nap-128-C04	Napa	128	11.41	18.44		Chiles Pope Valley Rd - Monticello Rd	Corridor Improvement- Shoulder improvements	Provide shoulder treatments or similar improvements on Hwy 128 from Chiles Pope Valle Rd to Monticello Rd (Hwy 121)	ı \$\$	LOW
Nap-128-C05	Napa	128			Rutherford	Silveradro Trl S Hwy 29/St Helena Hwy		Class II bicycle lanes on SR 128	\$	LOW

Num	County	Route	BPM	EPM City	Location	Improvement Type	Description	Cost	t Tier
Nap-128-C06	Napa	128	7.38	7.51 St Helena	Sage Canyon Rd - Conn Creek Rd	Corridor Improvement- Class IV	When Silverado Trail bridge over Conn Creek is replaced, add Class IV or Class I facilities to better accommodate bicyclists turning from Safe Creek Road on to Silverado Trail and then onto Conn Creek Rd. Long term improvements for Project 255.	\$\$	TOP
Nap-128-C07	Napa	128	7.51	7.51 St Helena	Silverado Trail - Chiles Pope Valley Rd	Corridor Improvement- Class	Provide Class II bike lanes on Hwy 128 from Silverado Trail to Chiles Pope Valley Rd. May require some Class III segments and signage.	\$\$	LOW
Nap-128-C08	Napa	128	0.01	4.55 Calistoga	Lincoln Ave - Napa/Sonoma county line	Corridor Improvement- Class I	Construct extension of the Vine Trail from Calistoga to Sonoma County line	\$\$\$	LOW
Nap-128-X01	Napa	128	11.26		Chiles Pope Valley Rd	Intersection Improvement at uncontrolled intersection	Class III bicycle route on SR 128	\$	LOW
Nap-128-X02	Napa	128	7.38		Silverado Trl S	Intersection Improvement at uncontrolled intersection	Improve crossing of Hwy 128 where it turns from Conn Creek Rd on to Silverado Trail, including evaluating potential for a two way Class I or Class IV facility on the north side.	\$	LOW
Nap-221-C01	Napa	221	0	2.68 Napa	Imola Ave - Hwy 12	Corridor Improvement- Class	Provide bike lanes on Hwy 221. Consider edgeline rumble strips to increase awareness of bicycle travel in the corridor.	\$	LOW
Nap-221-X01	Napa	221	1.96		Streblow Dr	Intersection Improvement at controlled intersection	Mark bicycle crossings, improve access to River to Ridge trail, and remove slip lanes from Streblow Dr on to Hwy 221.	\$	MID
Nap-221-X02	Napa	221	2.54	Napa	Magnolia Dr	Intersection Improvement at controlled intersection	Provide intersection markings and bicycle turn boxes on Hwy 221 at Magnolia Dr	\$	MID
Nap-29-C01	Napa	29	0.27	40.63	Tubbs Ln - Napa/Lake County line Silverado Trl -	Corridor Improvement- Class II Corridor Improvement- Class	Provide bike lanes on Hwy 29 from Tubbs Ln to Lake County border	\$\$	LOW
Nap-29-C02	Napa	29	38.97	40.64	Tubbs Ln	II	Class II bicycle lanes on SR 29	\$	LOW
Nap-29-C03	Napa	29	37.93	38.97 Calistoga	Foothill Blvd/Hwy 29 - Silverado Trail	Corridor Improvement- Class	Class II bicycle lanes on SR 29	\$	LOW
Nap-29-C04	Napa	29	37.91	37.93	Dunaweal Ln - Bennett Rd	Corridor Improvement- Class	Class II bicycle lanes on SR 128	\$\$	LOW
Nap-29-C05	Napa	29	6.64		Stanly Ln - Vista Point Dr		Planned Class I path along Napa River and connecting to Vista Point Drive on either side, including crossing on		MID

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
Nap-29-C06	Napa	29	0.01	I 0.01	I	Soscol Ferry Rd - Airport Blvd	Corridor Improvement- Class	Provide Bike lanes on Hwy 29 from Airport Blvd to Soscol Ferry Rd	\$	LOW
					American	American Canyon Rd - Jameson		Provide Class I on both sides of Hwy 29 through		
Nap-29-C07	Napa	29	0.01	0.01	1 Canyon	Canyon Rd	Corridor Improvement- Class I	American Canyon.	\$\$\$	TOP
Nap-29-X01	Napa	29	32.61	I		Bale Grist Mill	Intersection Improvement at uncontrolled intersection	Class II bicycle lanes on SR 128	\$	LOW
Nap-29-X02	Napa	29	29.07	7	St. Helena	Mitchell Dr/Pope St	Intersection Improvement at controlled intersection	Provide bike boxes, green markings, and bike lanes thru offset intersection of Mitchell Dr/Pope St and Hwy 29	\$	LOW
Nap-29-X03	Napa	29	15.59	9		Oak Knoll Ave	Intersection Improvement at controlled intersection	Provide signage, bike boxes and related improvements to better connect Oak Knoll Ave to the Vine Trail across Hwy 29	\$	MID
							Intersection Improvement at			
Nap-29-X04	Napa	29	14.58	3	Napa	Salvador Ave Wine Country	controlled intersection Intersection Improvement at	Class I path on west side of SR 29	\$	LOW
Nap-29-X05	Napa	29	14.3	3	Napa	Ave	controlled intersection	Class I path along west side of SR 29	\$\$	LOW
Nap-29-X06	Napa	29	13.85	5	Napa	Trower Rd	Intersection Improvement at controlled intersection	Class I path on west side of SR 29	\$	MID
Nap-29-X07	Napa	29	13.06	6	Napa	Trancas Rd/Redwood Rd	Minor interchange improvements (signage and striping)- Class II	Provide bike lanes on Trancas Rd/Redwood Rd interchange with Hwy 29	\$	LOW
Nap-29-X08	Napa	29	11.54	1	Napa	1st St	Minor interchange improvements (signage and striping)- Class II	Provide bike lanes on 1st Street interchange with Hwy 29	\$	TOP
Nap-29-X09	Napa	29	10.69)	Napa	Old Sonoma Rd	Minor interchange improvements (signage and striping)- Class II	Improve striping on Old Sonoma Rd interchnage with Hwy 29	\$	TOP
Nap-29-X10	Napa		34.28		Calistoga	Larkmead Ln	Intersection Improvement at uncontrolled intersection	Improve crossing of Hwy 29 using flashing beacons or similar to connect to Bothe Napa Valley State Park.	\$	LOW
					·		Minor interchange improvements (signage and	Provide striping and signage improvements on Imola		
Nap-29-X11	Napa	29	10.39	1	Napa	Imola Ave W	striping)- Class I	Ave (Hwy 121) at Hwy 29 Class II bicycle lanes on SR 29. Implement	\$\$	TOP
Nap-29-X12	Napa	29	1.61		American Canyon	Rio Del Mar	Intersection Improvement at controlled intersection	signal/intersection improvements to support bicyclist left turns	\$	MID

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
						Hwy 29 -				
	Napa,Sola					Napa/Solano		Provide Class I path along Hwy 12 from jct with Hwy 29		
NaSol-12-C01	no	12) ()	County border	Corridor Improvement- Class	s I to Solano County border (near Creston)	\$\$\$	LOW

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Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
SC-101-C01	Santa Clara	101	35.27	' 35.52	2 San Jose	E San Antonio St	Corridor Improvement- Class	Add continuous bikeways on streets under/over freeway. San Antonio Road is Cross County Bicycle Corridor and interchange is an Across Barrier Connection.	\$	TOP
SC-101-C02	Santa Clara	101	6.57	' 10.28	3 Gilroy	Leavesley Rd - E Sixth St	Corridor Improvement- Class I	Install Class I path next to Highway 101 via Santa Clara County Water District Storm Channel	\$\$	TOP
SC-101-X01	Santa Clara	101	40.68	.	San Jose	De la Cruz Blvd	Interchange reconstruction - full reconstruction- Class IV	While existing conditions allow bicyclists to avoid the intersection via the Guadeloupe Trail, intersection/interchange improvements here can provide an alternative route and improved network efficiencies.	\$\$\$\$	LOW
SC-101-X02	Santa Clara	101	37.72)	San Jose	Old Oakland Pd	Interchange reconstruction - ramps only- Class IV	Add continuous bikeways through interchange on Old Oakland Road. Square up ramps.	\$\$\$\$	MID
SC-101-X02	Santa Clara		28.63		San Jose		Interchange reconstruction - ramps only- Class IV	Add continuous bikeways through interchange on Blossom Hill Boulevard. Square up ramps.	\$\$\$\$	
SC-101-X04	Santa Clara	101	36.93	3	San Jose	Taylor St	Interchange reconstruction - full reconstruction- Class IV	Add new interchange at US 101/Maybury Road in San Jose to address regional access. Interchange should provide exceptional bicycle access. Maybury Road is one of the few crossings of 101 that do not travel through an interchange.	\$\$\$\$	MID
SC-101-X04	Clara	101	36.93	3	San Jose	Taylor St	full reconstruction- Class IV Interchange reconstruction -	Buffered bike lanes on Cochrane Rd and Malaguerra Ave from Monterey Rd to Coyote Creek Trailhead Timeframe: Highway 101 improvements 0-5 years;	\$\$\$\$	MID
SC-101-X05	Clara	101	17.84		Morgan Hill	Cochrane Rd	ramps only- Class IIB	entire corridor 5-10 years	\$\$\$\$	LOW
SC-101-X06	Santa Clara	101	50.66	3	Palo Alto	Adobe Creek	New separated crossing	The Highway 101 Pedestrian Overpass Project at Adobe Creek will replace the existing seasonal Benjamin Lefkowitz Underpass that is available only half the year (on average) due to seasonal flooding.	· \$\$\$\$	TOP
SC-101-X07	Santa Clara	101	33.02	2	San Jose	Tully Rd	Minor interchange improvements (signage and striping)- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange. Tully is Cross County Bicycle Corridor.	\$\$	TOP

Num	County	Route	BPM	EPM City	Location	Improvement Type	Description	Cost	t Tier
SC-101-X08	Santa Clara	101	34.54	San Jose	Story Rd	Interchange reconstruction - full reconstruction- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange. Story is a Cross County Bicycle Corridor and interchange is an Across Barrier Connection.	\$\$\$\$	TOP
SC-101-X09	Santa Clara	101	35.75	San Jose	Alum Rock Ave	Minor interchange improvements (signage and striping)- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange.	\$\$	MID
SC-101-X10	Santa Clara	101	36.15	San Jose	Mckee Rd	Minor interchange improvements (signage and striping)- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange. McKee is a Cross County Bicycle Corridor and interchange is an Across Barrier Connection.	\$\$	TOP
SC-101-X11	Santa Clara	101	39.42	San Jose	Airport Pkwy	Minor interchange improvements (signage and striping)- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange. Brokaw is Cross County Bicycle Corridor and interchange with 101 is Across Barrier Connection.	\$\$	MID
SC-101-X12	Santa Clara	101	37.41	San Jose	Hedding	Minor interchange improvements (signage and striping)- Class IIB	Add continuous bikeways on streets under/over freeway. Hedding is Cross County Bicycle Corridor.	\$	TOP
SC-101-X13	Santa Clara	101	6.57	Gilroy	Gilman Rd	New separated crossing		\$\$\$\$	MID
SC-130-C01	Santa Clara	130		3.89 San Jose	White St - Mt Hamilton Rd		Class I, shared frontage road marked for bikes, and some Class II buffered segments along Alum Rock Ave from White Rd to N Hamilton Ave	\$\$\$	TOP
SC-152-C01	Santa Clara	152		9.43 Gilroy	Monterey Rd - Santa Teresa Blvd	Corridor Improvement- Class	Provide Class II bike lanes on 1st St (Hwy 152) from Monterey Rd to Santa Teresa Blvd	\$	LOW

Num	County	Route Bi	PM EPN	/I City	Location	Improvement Type	Description	Cost	Tier
SC-17-X01	Santa Clara	17 1	10.46	Campbell	San Tomas Expywy	Interchange reconstruction - full reconstruction- Class IV	SR 17/San Tomas Expressway Improvements in Campbell to address mainline congestion and local circulation. Bicycle improvements are needed through the interchange. San Tomas Expressway is a Cross County Bicycle Corridor and the interchange is an Across Barrier Connection.	\$\$\$\$	MID
SC-17-X02	Santa Clara	17 1	12.29	San Jose, Campbell	Hamilton Ave	Interchange reconstruction - ramps only- Class IV	SR 17 SB/Hamilton Avenue Off-Ramp Widening Improvements in Campbell to address mainline congesiton and local circulation. San Jose comments: (1) Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety; (2) add continuous sidewalks through interchange; (3) add continuous Class IV or I bikeways through interchange. San Jose request, but in City of Campbell	\$\$\$\$	MID
SC-237-X01	Santa Clara	237	0.01	Mountain View	Mountain View Alviso Rd	Intersection Improvement at controlled intersection	SR 85/SR237 Area Improvements in Mountain View to address mainline congestion and regional connectivity through the SR 85/SR 237 connector, SR 85/EI Camino Real interchange and the SR 237/EI Camino/Grant Road interchange. Improvements are needed at SR 85/ECR to facilitate bicycle travel. EI Camino Real is Cross County Bicycle Corridor and interchange with 85 is an Across Barrier Connection. Grant Road is a Cross County Bicycle Corridor and SR 237/Grant/ECR is an Across Barrier Connection.	\$	LOW
SC-237-X02	Santa Clara		2.99	Sunnyvale	Mountain View Alviso Rd	Interchange reconstruction - full reconstruction - Class IV	SR 237/US 101 Mathilda Avenue Area improvements in Sunnyvale to address local roadway congestion. Improvements are needed at both interchanges to facilitate bicycle travel. Moffet Park Drive bicycle access across 101 must be maintained or improved. Moffet Park Drive is Cross County Bicycle Corridor. 237/Mathilda and 101/Mathilda are Across Barrier Connections. VTA is developing final designs as of June 2017.	•	ТОР

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
SC-237-X03	Santa Clara	237	5.85		Santa Clara	Great America Pkwy	Minor interchange improvements (signage and striping)- Class IV	SR 237 Corridor Improvements in the cities of San Jose, Santa Clara, and Milpitas to address mainline congestion and regional connectivity by additon of SR 237 westbound/eastbound ausiliary lanes between Zanker Road and North First Street, improvements at the SR 237 / Great America Parkway westbound offramp, and replacement/widening of the Calaveras Boulevard structures over the UPRR tracks.	\$\$	MID
SC-280-C01	Santa Clara	280	7.95	5 10.48	Sunnyvale, 3 Cupertino	Mary Ave - Calabazas Creek	Corridor Improvement- Class I	City of Cupertino proposed I-280 Channel Trail (Junipero Serra Trail) from Mary Ave Bridge to Calabazas Creek	\$\$\$	TOP
SC-280-X01	Santa Clara	280	5.94	ļ	San Jose	Saratoga Ave	Minor interchange improvements (signage and striping)- Class IV	Explore squaring up I-680 ramps on Saratoga Avenue and providing continuous Class IV or Class I bikeways through the interchange	\$\$	TOP
SC-280-X02	Santa Clara Santa	280			Los Altos Hills	Page Mill Rd	Minor interchange improvements (signage and striping)- Class I	Short term interchange improvements can include signage and striping for active modes and in the long term, new Class I paths and widening/extension of existing paths and sidewalks. New POC over 280 between Lawrence Expressway	\$\$	TOP
SC-280-X03 SC-280-X04	Clara Santa Clara	280 280			San Jose Cupertino	John Mise Ct N Wolfe Rd	Minor interchange improvements (signage and striping)- Class IV	and Saratoga Avenue I-280/Wolfe Road Interchange Improvements in Cupertino to address mainline congestion and improve local traffic circulation. Improvements are needed through interchange to provide low-stress access for bicyclists.	\$\$\$\$ \$\$	MID
SC-280-X05	Santa Clara	280			San Jose	Winchester Blvd	Minor interchange improvements (signage and striping)- Class IV	I-280/Winchester Bouelvard Area Improvements in Santa Clara and San Jose to address regional connectivity and local circulation. Improvements are needed through interchange to provide access for bicyclists. Winchester is a Cross County Bicycle Corridor.	\$\$	MID
SC-280-X06	Santa Clara		36.54		San Jose		New separated crossing	Class I Bikeway Pedestrian/Bicycle Bridge to replace railway bridge structure Project alignment is a future acquisition target. Acquisition now underway for parcels from William Street to Whitton Avenue.		
SC-280-X07	Santa Clara	280			San Jose	Bird Ave	Minor interchange improvements (signage and striping)- Class I	Add Class II bike lanes and pedestrian facilities, signing, and striping.	\$\$	MID

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
SC-280-X08	Santa Clara	280	0.48	3	San Jose	McLaughlin Ave	Minor interchange improvements (signage and striping)- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange.	\$\$	TOP
SC-280-X09	Santa Clara	280	1.23	3	San Jose	11th St	Interchange reconstruction - ramps only- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange.	\$\$\$\$	TOP
SC-280-X10	Santa Clara	280	2.23	3	San Jose	Almaden Blvd	Minor interchange improvements (signage and striping)- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange.	\$\$	MID
SC-280-X11	Santa Clara	280	0.0	1	San Jose	I-880/I-280 interchange	Interchange reconstruction - full reconstruction- Class I	Improve bike/ped accommodation at connection of city street and crossing (e.g. provide safe and convenient bike/ped crossing of city street to reach POC, etc.)	\$\$\$\$	MID
SC-280-X12	Santa Clara	280	1.48	3	San Jose	10th St	Minor interchange improvements (signage and striping)- Class II	Add continuous bikeways on streets under/over freeway.	\$	TOP
SC-280-X13	Santa Clara	280	11.08	3	Cupertino	Madera Dr	New separated crossing	Create new separated crossing of I-280 to support eventual extension of the Stevens Creek Trail. Incorporate bike/ped overcrossing in upcoming I-280/Hwy 85 interchange reconstruction.	\$\$\$\$	MID
SC-35,-X01	Santa Clara	35,	14.1	1		Hwy 9/Hwy 35 0 intersection	Intersection Improvement at controlled intersection	Explore intersection imrprovements such as removing slip lanes.	\$	MID
SC-680-X01	Santa Clara	680	1.73	3	San Jose	Alum Rock Ave	Interchange reconstruction - ramps only- Class IV	Consistent with VTA's I-680 Corridor Study, add continuous Class IV or Class I bikeways through interchange and explore squaring up on/off ramps.	\$\$\$\$	TOP
SC-680-X02	Santa Clara	680	0.4	1	San Jose	S King Rd	Interchange reconstruction - ramps only- Class II	Consistent with VTA's I-680 Corridor Study, add continuous Class II bike lanes through interchange and explore squaring up on/off ramps. In the long term, modify interchange into diverging diamond.	\$\$\$\$	TOP

Num	County	Route I	BPM E	EPM City	Location	Improvement Type	Description	Cos	t Tier
SC-680-X03	Santa Clara	680	5.07	San Jose	Capitol Expy	Interchange reconstruction - ramps only- Class IIB	Consistent with VTA's I-680 Corridor Study, add continuous Class II bike lanes through interchange. Realign both Southbound and Northbound on-ramp to inserct Capital at 45 degrees. Install crosswalks and Class I path along the north side of Capitol.	\$\$\$\$	TOP
SC-680-X04	Santa Clara	680	4.79	San Jose	Hostetter Rd	Interchange reconstruction - ramps only- Class IV	Consistent with VTA's I-680 Corridor Study, add continuous bikeways through interchange and explore squaring up on/off ramps.	\$\$\$\$	TOP
SC-680-X05	Santa Clara	680	1.41	San Jose	Capitol Expy	Interchange reconstruction - ramps only- Class IV	Consistent with VTA's I-680 Corridor Study, add continuous bikeways through interchange and explore squaring up on/off ramps.	\$\$\$\$	TOP
SC-680-X06	Santa Clara	680	2.37	San Jose	Mckee Rd	Interchange reconstruction - full reconstruction- Class IV	Consistent with VTA's I-680 Corridor Study, add continuous bikeways through interchange. Square up ramps or modify free flow ramps to intersect McKee at 45 degrees. In the long term, convert full cloverleaf to partial cloverleaf.		TOP
SC-680-X07	Santa Clara	680	3.84	San Jose	Berryessa Rd	Interchange reconstruction - ramps only- Class IIB	Consistent with VTA's I-680 Corridor Study, add continuous bikeways through interchange. Square up ramps or modify free flow ramps to intersect Berryessa at 45 degrees. In the long term, convert full cloverleaf to partial cloverleaf.		LOW
SC-680-X08	Santa Clara	680	3.43	San Jose	Penetencia Creek	New separated crossing	Consistent with VTA's I-680 Corridor Study, upgrade Class I bike/pedestrian path under I-680 at Penetencia Creek		MID
SC-680-X09	Santa Clara	680	6.18	Milpitas, San Jose	Montague Expy	Interchange reconstruction - full reconstruction- Class IV	Consistent with VTA's I-680 Corridor Study, upgrade bicycle facilities through interchange and convert Montague Expressway/Landess Avenue from a full cloverleaf to partial cloverleaf	\$\$\$\$	TOP
SC-680-X10	Santa Clara	680	5.86	San Jose	Trimble/Capewo		Improve the Trimble/Capewood POC for bikes and pedestrians	\$\$\$\$	TOP
SC-680-X11	Santa Clara	680	2	San Jose	Madden Ave	New separated crossing	Per VTA's I-680 Corridor Study, improve the Madden Avenue POC for bicyclists and pedestrians.	\$\$\$\$	TOP
SC-680-X12	Santa Clara	680	6.99	Milpitas	Yosemite Dr	Minor interchange improvements (signage and striping)- Class IIB	Delineate Class II or enhanced bike lanes	\$	TOP
SC-680-X13	Santa Clara	680	8.51	Milpitas	Jacklin Rd	Minor interchange improvements (signage and striping)- Class IIB	Delineate bike lanes through interchange	\$	TOP

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
SC-680-X14	Santa Clara	680	2.15		San Jose	Mather Dr	New separated crossing	Per VTA's I-680 Corridor Study, Construct a POC connecting Mather Drive and Mueller Avenue across I-680 or construct a 2-lane overcrossing and street	\$\$\$\$	TOP
SC-680-X15	Santa Clara	680			San Jose	Sierra Rd	New separated crossing	Construct a pedestrian overcrossing connecting Sierra Road to Old Abbey Place across I-680 or connecting Zoria Court to Camino Del Rey	\$\$\$\$	
SC-82-C01	Santa Clara	82	21.84	21.84	Mountain View	San Antonio Rd Bernardo Ave	· Corridor Improvement- Class	Provide a Class IV bikeway on El Camino Real (Hwy 82) from San Antonio Rd to Bernardo Ave	\$\$\$	TOP
SC-82-C02	Santa Clara	82	14.36	14.36	Sunnyvale	Bernardo Ave - Lawrence Expwy	Corridor Improvement- Class IV	Provide a Class IV separated bikeway on El Camino Real (Hwy 82) from Bernardo Ave to Lawrence Expressway in the City of Sunnyvale.	\$\$\$	TOP
SC-82-C03	Santa Clara	82	9.78	14.36	Santa Clara	Lawrence Expwy - I-880	Corridor Improvement- Class	Provide a Class IV separated bikeway on El Camino Real (Hwy 82) from Lawrence Expressway to I-880 in the City of Santa Clara	\$\$\$	MID
SC-82-X01	Santa Clara	82	26.04		Palo Alto	Quarry Rd	New separated crossing	Per City of Palo Alto 2012 Bicycle + Pedestrian Transportation Plan, add roadway and intersection improvements that enhance access to existing station facilities, including widening underpasses along University Avenue	\$\$\$\$	TOP
	Santa					·	Intersection Improvement at	Installation of a HAWK beacon across El Camino Real		
SC-82-X02 SC-82-X03	Clara Santa Clara		23.98		Palo Alto	Olive Ave Charleston Rd/Arastadero Rd	Intersection Improvement at controlled intersection	as part of mixed-use development project Explore curb extensions, roadway markings, upgraded traffic signal equipment, bicycle protection, green bike lane, raised crosswalk.	\$\$ \$	MID
SC-82-X04	Santa Clara	82	25.44		Palo Alto	Embarcadero Rd	Intersection Improvement at controlled intersection	Provide protected intersection of Highway 82 and Embarcadero Road/Galvez St	\$	TOP
SC-82-X05	Santa Clara	82	25		Palo Alto	Churchill Ave	Intersection Improvement at controlled intersection	Provide protected bike and pedestrian crossing, new traffic signal equipment, and roadway markings new right turn pocket, new signal and median on El Camino Real	\$	LOW
SC-85-C01	Santa Clara	85	19.86	21.37	Sunnyvale	Dale Ave - Fremont Ave	Corridor Improvement- Class I	Construct a Class I path along Stevens Creek Trail from current end at Dale Ave to Fremont Ave, at least partially within Caltrans ROW.	\$\$\$	MID
SC-85-X01	Santa Clara	85	22.29		Mountain View	Mountain View Alviso Rd	Interchange reconstruction - full reconstruction- Class IV	SR 85/SR237 Area Improvements in Mountain View to address mainline congestion and regional connectivity through the SR 85/SR 237 connector, SR 85/EI Camino Real interchange and the SR 237/EI Camino/Grant Road interchange.		MID

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
SC-85-X02	Santa Clara	85	19.09	ı	Mountain View	Yuba Dr	Interchange reconstruction - full reconstruction- Class IV	SR 85/SR237 Area Improvements in Mountain View to address mainline congestion and regional connectivity through the SR 85/SR 237 connector, SR 85/EI Camino Real interchange and the SR 237/EI Camino/Grant Road interchange.	\$\$\$\$	TOP
SC-85-X03	Santa Clara	85	0.49	ı	San Jose	Greak Oaks Blvd	Minor interchange improvements (signage and striping)- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange.	\$\$	MID
SC-85-X04	Santa Clara	85	3.9	ı	San Jose	Blossom Hill Rd	Interchange reconstruction - ramps only- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange.	\$\$\$\$	TOP
SC-85-X05	Santa Clara	85	17.78	,	Cupertino	Stevens Creek Blvd	Minor interchange improvements (signage and striping)- Class IV	Explore interchange improvements on Stevens Creek Boulevard. May require some modification to on/off ramps	\$\$	MID
SC-85-X06	Santa Clara	85	17.92		Cupertino	Stevens Creek Blvd	New separated crossing	Potential overcrossing project as part of \$8.7 million of community benefits provided by KT Urban for Oaks Shopping Center redevelopment	\$\$\$\$	MID
SC-85-X07	Santa Clara	85	20.48	;	Sunnyvale	Bryant Ave	New separated crossing	Create new bike/ped overcrossing of Hwy 85 at Bryant Ave to connect Mountain View High School to future Stevens Creek Trail	\$\$\$\$	MID
SC-85-X08	Santa Clara	85	18.84		Cupertino, Sunnyvale	Homestead Rd	Minor interchange improvements (signage and striping)- Class IV	Provide green striping and ideally Class IV across Hwy 85 ramps	\$\$	TOP
SC-87-X01	Santa Clara	87	4.73	ı	San Jose	Captiol Corridor rail tracks	Interchange reconstruction - full reconstruction - Class I	Existing Class I Path may be impacted by proposed CA High Speed Rail and its major structures; City seeks sustained support for operation of this Class I Path upon Caltrans Right-of-way as CA HSR considers development in the narrow right-of-way.	\$\$\$\$	MID
SC-87-X02	Santa Clara	87	3.91		San Jose	Three Creeks Trail	New separated crossing	Class I Bikeway Pedestrian / Bicycle Bridge, with associated major ramp structure to the west, and sustained elevated alignment to the east. Subject of SkyLane Vision Study. Concept shared with CA High Speed Rail as part of environmental document scope development.	\$\$\$\$	TOP

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
SC-87-X03	Santa Clara	87	6.93	3	San Jose	Taylor St	Interchange reconstruction - full reconstruction - Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange.	\$\$\$\$	LOW
SC-87-X04	Santa Clara	87	5.49)	San Jose	W San Carlos St	Minor interchange improvements (signage and striping)- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange.	\$\$	MID
SC-87-X05	Santa Clara	87	1.36	6	San Jose	Capitol Expy	Interchange reconstruction - ramps only- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange.	\$\$\$\$	MID
SC-87-X06	Santa Clara	87	6.13	3	San Jose	Julian St	Interchange reconstruction - ramps only- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange.	\$\$\$\$	LOW
SC-87-X07	Santa Clara	87	5.38	3	San Jose	Azuerais Ave	Minor interchange improvements (signage and striping)- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange.	\$\$	MID
SC-87-X08	Santa Clara	87	8.4	ļ.	San Jose	Guadalupe Pkwy	Minor interchange improvements (signage and striping)- Class IV	Add continuous bikeways on streets under/over freeway.	\$\$	MID
SC-880-X01	Santa Clara	880	9.33	3	Milpitas		Interchange reconstruction - full reconstruction - Class IV	Short term interchange improvements can include signage and striping for active modes and in the long term, conversion from full cloverleaf interchanges to partial cloverleaf and/or a potential bicycle/pedestrian bridge over the highway.	\$\$\$\$	TOP
SC-880-X02	Santa Clara	880	0.4	ļ	San Jose		Interchange reconstruction - full reconstruction - Class IV	I-280/Lawrence Expressway/Stevens Creek Boulevard Interchange Improvements to address mainline and local roadway congestion. Construct Class IV Cycletracks		TOP
SC-880-X03	Santa Clara	880	5.4	ļ	San Jose	O'Toole Ave	New separated crossing	Class I Bikeway (Trail) under-crossing. Project is defined by San Jose Council-approved master plan.	\$\$\$\$	TOP

Num	County	Route	BPM I	EPM City	Location	Improvement Type	Description	Cost	Tier
SC-880-X04	Santa Clara	880	2.08	San Jose	The Alameda	Interchange reconstruction - ramps only- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange.	\$\$\$\$	LOW
SC-880-X05	Santa Clara	880	3.59	San Jose	N 1st St	Interchange reconstruction - ramps only- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange.	\$\$\$\$	TOP
SC-880-X06	Santa Clara	880	2.69	San Jose	Coleman Ave	Interchange reconstruction - ramps only- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange.	\$\$\$\$	MID
SC-880-X07	Santa Clara	880	5.35	San Jose	Brokaw Rd	Interchange reconstruction - ramps only- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange.	\$\$\$\$	TOP
SC-880-X08	Santa Clara	880	1.27	San Jose	Bascom Ave	Interchange reconstruction - full reconstruction- Class IV	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange.	\$\$\$\$	MID
SC 990 V00	Santa	990	4.20	Son Jose	Old Bayshore	Interchange reconstruction -	Replace free-merging on/off ramps with stop-controlled ramps to improve bike and ped accommodation and safety. Add continuous sidewalks through interchange. Add continuous Class IV or I bikeways through interchange. Old Bayshore is a Cross County Bicycle	ታ ታታታ	TOD
SC-880-X09 SC-880-X10	Clara Santa Clara	880 880	0.68	San Jose San Jose	Hwy Forest Ave	ramps only- Class IV Minor interchange improvements (signage and striping)- Class IV	Corridor. Add continuous bikeways on streets under/over freeway.	\$\$\$\$ \$\$	TOP
SC-9, 17-X01	Santa Clara	9, 17	11.45	Los Gatos	Los Gatos- Saratoga Rd	Interchange reconstruction - full reconstruction- Class IV	Upgrade Highway 17/9 interchange to improve pedestrian and bicycle safety, mobility, and roadway operations.	\$\$\$\$	MID
SC-9-C01	Santa Clara	9	7.43	7.43	Los Gatos- Saratoga Rd - 0 Hwy 35	Corridor Improvement- Shoulder improvements	Explore shoulder improvements along this segment of SR-9. When possible provide separate bike facilities	\$\$	MID

Appendix A - Project List San Francisco County

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
SF-1,35-X01	San Francisco	1,35	3.16	3	San Francisco	Sloat Blvd/19th Ave	Intersection Improvement at controlled intersection	Improve existing Class III facility by extending markings through the intersection on Sloat Boulevard crossing 19th Avenue.	\$	MID
SF-101-C01	San Francisco	101	4.51	5.14	4 San Francisco	Duboce St - Market St - Divison St	Corridor Improvement- Class IV	Study underway to evaluate Class IV separated bicycle facility under the freeway to provide connections to Market and Valencia streets.	\$\$	TOP
SF-101-X01	San Francisco	101	3.03	3	San Francisco	Cesar Chavez St	Interchange reconstruction - full reconstruction- Class IV	Studying a number of potential solutions to improve safety for people biking and walking at the intersection of 101, Potrero Avenue, and Cesar Chavez including closing ramp and extending sidewalk.	\$\$\$\$	TOP
SF-101-X02	San Francisco	101	1.99)	San Francisco	Alemany Blvd	Minor interchange improvements (signage and striping)- Class I	Existing project planning underway that includes Class I muli-use path from Alemany Farmer's Market to interesection of Alemany Boulevard and San Bruno Avenue.	\$\$	MID
SF-1-X01	San Francisco	1	5.86	6	San Francisco	Lake St	Intersection Improvement at controlled intersection	Improve crossing and address issues with people biking turning onto highway 1.	\$	LOW
SF-1-X02	San Francisco	1	0.32	2	San Francisco	Brotherhood Way	New separated crossing	Create a new separated crossing, also a priority for the City.	\$\$\$\$	TOP
SF-1-X03	San Francisco	1	4.94	ļ	San Francisco	Fulton St	Intersection Improvement at controlled intersection	At intersection with Futlon, bike path from the park meets the roadway. Consider right turn phase and bike signal. Also improve crossing for bicyclists on Fulton St	\$	MID
SF-1-X04	San Francisco	1	4.09)	San Francisco	MLK Jr Dr	Intersection Improvement at controlled intersection	Improve intersection and address conflicts. Proposed bicycle priority phasing.	\$	MID
SF-1-X05	San Francisco	1	3.65	j	San Francisco	Kirkham St	Intersection Improvement at controlled intersection	Continue Kirkham Street Class II bicycle lane through the intersection of 19th Avenue.	\$	LOW
SF-1-X06	San Francisco San		3.13		San Francisco	Cesar Chavez	Intersection Improvement at controlled intersection Minor interchange improvements (signage and attining). Class IIP.	Provide bicycle accommodation on Ortega Street through the intersection of 19th Avenue (Hwy 1). Potentially extend bike lanes on Ortega from 20th Ave to (and through) Hwy 1. Improve bicycle accommodations at I-280 interchange at intersection of existing Class II facility along Cesar Chavez Street.	\$	LOW
SF-280-X01 SF-280-X02	Francisco San Francisco	280			San Francisco San Francisco	Ocean Ave/Geneva	striping)- Class IIB Interchange reconstruction - ramps only- Class IIB	I-280 ramps intersect with existing bicycle facilities on Ocean Avenue and Geneva Avenue. Explore potential for Class IV bicycle facility upgrades.	•	TOP
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BPM = Begin Postmile EPM = End Postmile \$ - Under \$250,000

\$\$\$ - \$1,500,000 - \$7,000,000

\$\$ - \$250,000 - \$1,500,000

\$\$\$\$ - Over \$7,000,00

Appendix A - Project List San Francisco County

Num	County	Route	ВРМ	EPM	City	Location	Improvement Type	Description	Cost	Tier
SF-280-X03	San Francisco	280	0 6.64	1	San Francisco	Mariposa St	Minor interchange improvements (signage and striping)- Class IIB	Improve existing Class III facility on Mariposa Street near the I-280 ramps.	\$\$	MID
SF-280-X04	San Francisco	280) 27.4	1	Daly City	Saint Charles Ave	New separated crossing	Class III bike facility planned on St. Charles Avenue from Niantic Avenue to I-280 by San Mateo County.	\$\$\$\$	MID
SF-35-C01	San Francisco	35	5 1.95	5 3.1	6 San Francisco	19th Ave - Skyline Blvd	Corridor Improvement- Class IIB	Implement corridor improvements, potentially upgrading bike lanes to Class IV.	\$	LOW
SF-35-C02	San Francisco	35	5 2.01	I 31.5	i1 San Francisco	Sloat Blvd - San Francisco/San Mateo county line		Provide bike lanes on Skyline Boulevard, potentially remove slip lanes.	\$\$	MID
SF-35-X01	San Francisco	35	5 1.25	5	San Francisco	Great Highway	Interchange reconstruction - ramps only- Class I	Improvements at intersection of Skyline Boulevard and Great Highway, including connection from Lake Merced path to the Great Highway. Part of Ocean Beach Master Plan.	-	TOP
SF-35-X02	San Francisco	35	5 2	2	San Francisco	Sloat Ave/Skyline Blvd	Intersection Improvement at uncontrolled intersection	Improvements to crossing at intersection with Sloat and Skyline boulevards. Interchange reconfiguration proposed as part of the Ocean Beach Master Plan.	\$\$	TOP
SF-35-X03	San Francisco	35	5 2.11	I	San Francisco		Interchange reconstruction - ramps only- Class II	Improve bicycle facilities at existing interchange.	\$\$\$\$	TOP
SF-35-X04	San Francisco	35	5 2.24	1	San Francisco	34th Ave/Clearfield Dr	Intersection Improvement at controlled intersection	Improve crossings and intersection with 34th Avenue/Clearfield Drive to provide access to Ocean Avenue.	\$	TOP
SF-35-X05	San Francisco	35	3.06	5	San Francisco	21st Ave	Intersection Improvement at controlled intersection	Consider a two stage turn box to accompany new signal being installed at Sloat Boulevard and 21st Ave.	I \$	TOP
SF-35-X06	San Francisco	35	5 3.11	l	San Francisco	20th Ave	Intersection Improvement at controlled intersection	Explore the option for a bicycle path through existing median with a bike signal tied into the 19th Avenue and Sloat Boulevard intersection.	\$	TOP
SF-80-C01	San Francisco	80	7.67	7 7.6	37 San Francisco	SF touchdown to Yerba Buena Island	Corridor Improvement- Class I	New separated Class I path along the Western span of the Bay Bridge	\$\$\$\$	TOP
SF-82-C01	San Francisco	82	2 0.16	6 0.1	7 San Francisco	Alemany BLvd	Corridor Improvement- Class IV	Corridor improvement Class IV facility crosses existing Class II facility on Alemany Boulevard	\$	TOP

Appendix A - Project List San Mateo County

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
SM-101-X01	San Mateo	101	20.41	I	San Bruno	San Bruno Ave E	New separated crossing	Potential San Mateo County project to install Class I adjacent to San Bruno Avenue over US 101	\$\$\$\$	TOP
SM-101-X02	San Mateo	101	17.96	6	Millbrae, Burlingame	E Millbrae Ave	New separated crossing	Construct a new separated crossing of Highway 101 parallel to the Millbrae Avenue vehicle bridge. Eliminates a critical barrier to the Millbrae Caltrain/BART station linking over 25 Bay Trail miles through 6 cities between Millbrae and San Carlos.	\$\$\$\$	TOP
SM-101-X03	San Mateo	101	16.14	1	Burlingame	Rollins Rd	New separated crossing	Potential San Mateo County Project to install Class IV on Oak Grove/Winchester between Ansel and Airport Boulevard	\$\$\$\$	MID
SM-101-X04	San Mateo	101	14.73	3	San Mateo	Peninsula Ave	Minor interchange improvements (signage and striping)- Class IV	Potential San Mateo County project to install Class IV facility on Peninsula Avenue from Bayshore Boulevard to Dwight/Delaware.	\$\$	MID
SM-101-X05	San Mateo	101	22.03	3	South San Francisco	E Grand Ave	Minor interchange improvements (signage and striping)- Class IIB	Potential San Mateo County project to install Class II bike facility on Grand Avenue between Airport Boulevard and Gateway Boulevard	\$	TOP
SM-101-X06	San Mateo	101	22.81	I	South San Francisco	Sister Cities Blvd	Minor interchange improvements (signage and striping)- Class IV	Potential San Mateo County project to improve crossing with signage and striping at Oyster Point/US 101 interchange.	\$\$	TOP
SM-101-X07	San Mateo	101	25.82	2	Menlo Park	Marsh Rd	Minor interchange improvements (signage and striping)- Class IIB	Proposed Class II bike lanes on Marsh Road per San Mateo County Bicycle and Pedestrian Master Plan. Implement bicycle priority merge treatments on Marsh Road.	\$	TOP
SM-101-X08	San Mateo	101	6.64	1	Redwood City	Whipple Ave	Minor interchange improvements (signage and striping)- Class II	Signage and striping improvement on Whipple Road overcrossing.	\$	TOP
SM-101-X09	San Mateo	101	5.53	3	Redwood City	Chestnut/Seapo	New separated crossing	Proposed undercrossing from Chestnut to Seaport. Included in US 101/Woodside Rd interchange project (in design).	\$\$\$\$	TOP
SM-101-X10	San Mateo	101	11.17	7	San Mateo	E Hillsdale Blvd	New separated crossing	Potential San Mateo County project to install overcrossing from Norfolk Street to Franklin Parkway	\$\$\$\$	TOP
SM-101-X11	San Mateo	101	12	2	San Mateo	Lodi Ave/Haddon Dr	New separated crossing	Potential San Mateo County project to install new overcrossing from Lodi Avenue and Norton Street to Haddon Drive	\$\$\$\$	TOP
SM-101-X12	San Mateo	101	13.5	5	San Mateo	3rd Ave/4th Ave	Interchange reconstruction - ramps only- Class IV	Potential San Mateo County project to improve crossing at 3rd and 4th avenues and 101 interchange.	\$\$\$\$	TOP

Appendix A - Project List San Mateo County

Num	County	Route	ВРМ	EPM	City	Location	Improvement Type	Description	Cost	Tier
SM-101-X13	San Mateo	101	9.57		Belmont	Ralston Ave	Minor interchange improvements (signage and striping)- Class II	Improve bicycle accommodations at interchange and consider squaring up ramps as this is near Belmont bicycle and pedestrian overcrossing.	\$	LOW
SM-101-X14	San Mateo	101	3.72		Redwood City, Menlo Park	Marsh Rd	New separated crossing	New separated crossing north of Marsh Road. New Class II bike lanes planned for Marsh Road by Menlo Park as well as newly installed bike facilities on Haven Avenue.	\$\$\$\$	TOP
SM-101-X15	San Mateo	101	15.96	i	Burlingame	Winchester Dr	New separated crossing	San Mateo County considering project to construct new Class IV facilities on Oak Grove Avenue and Winchester Drive.	\$\$\$\$	MID
SM-101-X16	San Mateo	101	0.89	l	East Palo Alto	University Ave	New separated crossing	Construct new Class I bicycle and pedestrian bridge over the 101 north of University Avenue.	\$\$\$\$	TOP
SM-109-C01	San Mateo	109) 1.1	1.87	Menlo Park, 7 East Palo Alto	Hwy 84 - Notre Dame Ave	Corridor Improvement- Class IIB	Consider narrowing lanes to reduce vehicle speeds and improve comfort on existing bike lanes.	\$	MID
SM-109-X01	San Mateo	109	1.5		Menlo Park	University Ave	Intersection Improvement at uncontrolled intersection	Consider future connection to pedestrian and bicycle trail on the Dumbarton Bridge	\$	MID
SM-114-C01	San Mateo	114	5.93	5.93	Menlo Park, B East Palo Alto	Hwy 84 - US 101	Corridor Improvement- Class IV	Connect new protected bike lanes on Willow Road to Bay Trail and Facebook campus.	\$\$	TOP
SM-114-C02	San Mateo	114	5.57	5.57	Menlo Park, 7 East Palo Alto	lvy Dr	Corridor Improvement- Class IV	Improvements to pedestrian crossings (interval timing), maintenance of crosswalk markings, and crosswalk alignment.	\$	TOP
SM-114-X01	San Mateo	114	5.81		Menlo Park	Dumbarton rail line	Intersection Improvement at uncontrolled intersection	Consider future connection to pedestrian and bicycle trail on the Dumbarton Bridge	\$	MID
SM-1-C01	San Mateo	1	27.81	31.01	Half Moon I Bay	Roosevelt Blvd - Higgins Canyon Rd	Corridor Improvement- Class I	Potential San Mateo County project to install Class I facility on SR 1.	\$\$\$	MID
SM-1-C02	San Mateo	1	30.92	30.92	Half Moon 2 Bay	Hwy 92 - Wavecrest Rd	Corridor Improvement- Class I	Complete Class I bikeways on both sides of Hwy 1 to connect neighborhoods along the both sides of the Hwy to controlled crossings.	\$\$\$	MID
SM-1-C03	San Mateo	1	37.97	38.47	Unincorporate	Gray Whale Cove parking area - Devils Slide Trail	Corridor Improvement- Class I	Provide a Class I connection from Grey Whale Cove to Devils Slide Trail along Hwy 1	\$\$	TOP
SM-1-C04	San Mateo	1	40	40.71	I Pacifica	San Pedro Ave - Devils Slide Trail	Corridor Improvement- Class I	Provide connection from Pacifica to Devils Slide Trail	\$\$	ТОР

Appendix A - Project List San Mateo County

Num	County	Rout	е	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
SM-1-C05	San Mateo		1	34.92	34.92	Montara, Half Moon Bay	Grey Whale Cove - Half Moon Bay Airport	Corridor Improvement- Class I	Proivde Class I path in Hwy 1 ROW	\$\$\$	MID
						,	Cowell- Purisma Trail - San Gregorio Beach		Provide a Class I trail in Hwy 1 ROW from Cowell-		
SM-1-C06	San Mateo		1	23.62	23.62	San Gregorio	parking lot	·	Purisma Trailhead to San Gregorio Beach parking lot Complete Class I on both sides of Hwy 1 from Wave	\$\$\$	MID
SM-1-C07	San Mateo		1	26.17	26.67	Half Moon Bay	Wave Crest Rd - Dehoff Ln	Corridor Improvement- Class I	Crest Rd to Half Moon Bay City limits (just north of Dehoff Canyon Rd).	\$\$\$	LOW
SM-1-X01	San Mateo		1	43.51		Pacifica	Sharp Park Rd	Interchange reconstruction - ramps only- Class IIB	Potential San Mateo County project to improve crossing at Sharp Park Road/Highway 1 interchange.	\$\$\$\$	LOW
SM-1-X02	San Mateo		1	44.94		Pacifica	Palmetto Ave	Minor interchange improvements (signage and striping)- Class IIB	Potential San Mateo County project to install Class II bike lane on Palmetto Avenue between Avalon Drive and SR 35.	\$	LOW
SM-1-X03	San Mateo		1	28.82		Half Moon Bay	Kelly Ave	Intersection Improvement at controlled intersection	Potential San Mateo County project to improve crossing at Kelly Avenue and SR 1 intersetion.	\$	LOW
SM-1-X04	San Mateo		1	28.29		Half Moon Bay	Poplar St	Intersection Improvement at controlled intersection	Potential San Mateo County project to improve crossing at Poplar Street and SR 1 intersection.	\$\$	LOW
SM-1-X05	San Mateo		1	32.95		El Granada	Capistrano Rd	Intersection Improvement at controlled intersection	Potential San Mateo County project to install Class III bike route on Capistrano Road between Prospect Way and SR 1. Also improve crossing at Capistrano Road and SR 1 intersection.	\$	LOW
SM-1-X06	San Mateo		1	0		Half Moon Bay	Hwy 92	Intersection Improvement at controlled intersection	Potential San Mateo County project to improve crossing at SR 1 and SR 92 intersection.	\$\$	LOW
SM-1-X07	San Mateo		1	35.94		Moss Beach	Carlos St	Intersection Improvement at uncontrolled intersection	Potential San Mateo County project to install Class II bike lanes on Carlos Street from SR 1 to Vermont Avenue.	\$\$	LOW
						Moss Beach,		Intersection Improvement at	Potential San Mateo County Project to improve crossing at Capistrano and SR 1 intersection. Consider closing		
SM-1-X08	San Mateo		1	33.45		El Granada	Capistrano Rd	uncontrolled intersection	or reconfiguring free right turn lane.	\$\$	LOW
SM-1-X09	San Mateo		1	32.09		El Granada	Coronado St	Intersection Improvement at controlled intersection	Potential San Mateo County project to improve crossing at Coronado Street and SR 1 intersection.	\$	LOW
SM-1-X10	San Mateo		1	35.06		Moss Beach	Cypress Ave	Intersection Improvement at uncontrolled intersection	Potential San Mateo County project to improve crossing at Cypress Avenue and SR 1 intersection.	\$\$	LOW

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
SM-1-X11	San Mateo	1	33.91		Moss Beach	Half Moon Bay Airport entrance	Intersection Improvement at uncontrolled intersection	Potential San Mateo County project to improve crossing at Half Moon Bay Airport and SR 1 intersection.	\$\$	LOW
SM-1-X12	San Mateo	1	31.27		El Granada	Mirada Rd	Intersection Improvement at uncontrolled intersection	Potential San Mateo County project to improve crossing at Mirada Road and SR 1 intersection	\$\$	LOW
SM-1-X13	San Mateo	1	27.81		Half Moon Bay	Higgins Canyon Rd	Intersection Improvement at controlled intersection	Provide crossing improvements of Hwy 1 including striping bike facilities and improving pedestrian crossing at Higgins Ranch Rd.	\$	LOW
SM-1-X14	San Mateo	1	37.95		Unincorporate d	Gray Whale Cove	Intersection Improvement at uncontrolled intersection	Provide flashing beacon, pedestrian hybrid beacon, or other improvement along Hwy 1 at Gray Whale Cove beach parking lot to connect to Gray Whale Cove State Beach. Primarily pedestrian focused crossing.	\$	MID
SM-1-X15	San Mateo	1	36.68		Montara Rd	2nd St	Intersection Improvement at uncontrolled intersection	Provide flashing beacons or other advance warning for bicyclists crossing Hwy 1 at 2nd St in Montara	\$	LOW
SM-1-X16	San Mateo	1	36.44		Montara Rd	7th St	Intersection Improvement at uncontrolled intersection	Provide flashing beacons or other advance warning for bicyclists crossings of Hwy 1 at 7th St in Montara	\$	LOW
SM-1-X17	San Mateo	1	35.27		Moss Beach	Virginia Ave	Intersection Improvement at uncontrolled intersection	Provide Ped Hybrid Beacon or flashing beacons for an improved bike and ped crossing of Hwy 1 in Moss Beach - exact location TBD	\$	LOW
SM-280-C01	San Mateo	280	25.79	48.36	Daly City	John Daly Blvd - San Pedro Rd	Corridor Improvement- Class	Potential San Mateo County project to install Class II on Junipero Serra Boulevard	\$	LOW
SM-280-X01	San Mateo	280	25.97		Daly City	Washington St	Minor interchange improvements (signage and striping)- Class IIB	Potential San Mateo County project to install Class III facility on Washington Street between Junipero Serra Boulevard and Heather Road.	\$	TOP
SM-280-X02	San Mateo	280	24.63		Daly City	Serramonte Blvd	Minor interchange improvements (signage and striping)- Class IV	Potential San Mateo County project to install Class IV on Serramonte Boulevard between Hillside Boulevard and Gellert Boulevard.	\$\$	TOP
OM 000 V00	Osa Matas	000	04.0		Dala Cita	Lifebers Dhod	Minor interchange improvements (signage and	Potential San Mateo County project to install Class III on Hickey Boulevard between Longford and Skyline Boulevard. Consider including dashed markings through		1.004
SM-280-X03 SM-280-X04	San Mateo San Mateo	280	24.2 18.54		Daly City Millbrae	Hickey Blvd Larkspur Dr	striping)- Class II Minor interchange improvements (signage and striping)- Class II	Potential San Mateo County project to install Class II on Larkspur Drive under I 280	\$	LOW
SM-280-X05	San Mateo		22.62		South San Francisco	Westborough Blvd	Minor interchange improvements (signage and striping)- Class IIB	Potential San Mateo County project to install Class III bike route on Westborough Boulevard between Callan Boulevard and I 280.	\$\$	TOP

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
SM-280-X06	San Mateo	280	4.65		Woodside	Farm Hill Blvd	Minor interchange improvements (signage and striping)- Class I	Potential San Mateo County Project to install new Class I facility from Farm Hill Boulevard to Canada Road	\$\$	LOW
SM-280-X07	San Mateo	280	20.75	i	San Bruno	San Bruno Ave W	Minor interchange improvements (signage and striping)- Class IIB	City is proposing the conversion of vehicle lanes into a Class II buffered bike lane where San Bruno Avenue crosses under I-280.	\$	MID
SM-280-X08	San Mateo	280	21.29	ı	San Bruno	Sneath Ln	Interchange reconstruction - ramps only- Class II	Improve bicycle accommodations at intersection with Sneath Lane which is being improved by the City of San Bruno. Proposed improves may include widening or conversion to a roundabout to accommodate Class II bike lane.		LOW
SM-280-X09	San Mateo	280	1.59	ı	Menlo Park	Sand Hill Rd	Minor interchange improvements (signage and striping)- Class IIB	Improvements to existing intersection with Sand Hill Road which is a popular bicycle route.	\$	TOP
SM-280-X10	San Mateo	280	6.67		Unincorporate d	Edgewood Rd	Minor interchange improvements (signage and striping)- Class IIB	Provide bike lanes, conflict markings, minor ramp improvements and signage along Edgewood Rd at I-280 interchange	\$	LOW
SM-35-C01	San Mateo	35	29.27	46.74	1 Daly City	Shelbourne Ave - Hwy 1	Corridor Improvement- Class IV	Potential San Mateo County project to Class IV on Skyline Boulevard between where the shoulder widens and Gateway Drive.	\$\$	TOP
SM-35-C02	San Mateo	35	24.35	24.35	5 San Bruno	Berkshire Dr - San Bruno Ave	Corridor Improvement- Class IV	Potential San Mateo County project to install Class IV facility. May need to consider Class II or Class I facility instead (existing parallel to Highway 35).	\$\$	TOP
SM-35-C03	San Mateo	35	26.6	26.6	Pacifica, San Bruno	Berkshire Dr - San Bruno Ave	Corridor Improvement- Class II	Potential San Mateo County project to install Class II bike lane on Skyline Boulevard between bike path and Berkshire Drive.	\$	LOW
SM-35-C04	San Mateo	35	10.66	11.03	3 Woodside	Morse Ln - Hwy 84	Corridor Improvement- Class II	Potential San Mateo County project to install Class II bicycle facilities on SR 35 from city boundary to SR 84.	\$	LOW
SM-35-C05	San Mateo	35	24.35	26.34	Pacifica, San 1 Bruno	Sneath Ln - San Andreas Trail	Corridor Improvement- Class II	City Bike Plan calls for Class II facilities on the existing shoulder. Considering upgrading to a Class I or Class IV facility to provide connection from Sneath Lane to the San Andreas Trail.	\$	LOW
SM-35-X01	San Mateo	35	29.7		Daly City	Westmoor Ave	Intersection Improvement at controlled intersection	Potential San Mateo County project to install Class III on Westmoor Avenue between Southgate and Skyline Drive.	\$	TOP
SM-35-X02	San Mateo	35	27.92		Daly City	Hickey Blvd	Intersection Improvement at controlled intersection	Potential San Mateo County project to install Class III on Hickey Boulevard between Skyline Boulevard and Highway 1.	\$	TOP

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
SM-35-X03	San Mateo	35	26.22		Pacifica, San Bruno	Sharp Park Rd	Intersection Improvement at controlled intersection	Potential San Mateo County project to improve facilities on Skyline Boulevard/Sharp Park Road intersection	\$	TOP
SM-35-X04	San Mateo	35	24.35		San Bruno	San Bruno Ave	Intersection Improvement at controlled intersection	Potential San Mateo County project to install Class II on San Bruno Avenue between SR 35/Skyline Boulevard and Huntington Avenue	\$	LOW
SM-380-X01	San Mateo	380	5		San Bruno	Cherry Ave	New separated crossing	Potential San Mateo County project to install Class II bike lane on Cherry Avenue between Sneath Lane and San Bruno Avenue. Consider improvements to lighting.	\$\$\$\$	LOW
SM-380-X02	San Mateo	380	6.6		South San Francisco	S Airport Blvd	Minor interchange improvements (signage and striping)- Class IIB	Potential San Mateo County project to install Class I adjacent to Airport Boulevard under intersection with I 380	\$	MID
SM-82-C01	San Mateo	82	22.59	24.86	Daly City, 6 Colma	John Daly Blvd - Collins Ave	IV	San Mateo county recommends Class III	\$\$\$	TOP
SM-82-C02	San Mateo	82	3.75	4.5	Redwood City	Broadway - Beech St	Corridor Improvement- Class II	Proposed Class II bike lanes on El Camino Real from Broadway to Beech Street.	\$	LOW
SM-82-C03	San Mateo	82	3.25	2	1 Redwood City	Lincoln Ave - Main St	Corridor Improvement- Class II	Proposed Class II bike lanes on El Camino Real from Lincoln Avenue to Main Street.	\$	MID
SM-82-C04	San Mateo	82	7.07	7.71	Belmont, San I Carlos	Ralston Ave - F St	Corridor Improvement- Class	Potential San Mateo Country project to install Class II facilities on El Camino Real between Ralston Avenue and San Carlos city limit.	\$	LOW
SM-82-C05	San Mateo	82	4.7	5.59) San Bruno	I-280 - EI Camino Real	Corridor Improvement- Class I	Class I multi-use path long-term project from San Bruno Walk and Bike Plan from Commodore Park to El Camino Real.	\$\$	LOW
SM-82-C06	San Mateo	82	11.4	11.95	5 San Mateo	Baldwin Ave - 9th Ave	Corridor Improvement- Class	Improvements on El Camino Real per City Sustainable Streets Plan including a road diet removing a travel lane and converting to a Class IV separated bicycle facility.	\$\$	TOP
SM-82-C07	San Mateo	82	7.51	7 76	S Belmont	Oneill Ave - Ralston Ave	Corridor Improvement- Class	Proposed grade-separated multi-use path along eastern frontage of El Camino Real along the Caltrain station parking lot from Oneill Avenue to Ralston Avenue. Proposed improvements are part of the Ralston Avenue Corridor Plan and Belmont Village Specific Plan.	\$	TOP
SM-82-C08	San Mateo	82			Atherton, Menlo Park	Atherton Ave - Encinal Ave	Corridor Improvement- Class I	Proposed Class I two-way shared-use trail for southbound direction with planted buffer and enhanced bus stop per Town of Atherton Bicycle and Pedestrian	\$\$	TOP

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cos	t Tier
SM-82-C09	San Mateo	82	2.73	3 5 .17	7 Redwood City	Cordilleras Creek to Berkshire Ave	Corridor Improvement- Class IV	Class IV on El Camino Real throughout Redwood City (~ Cordilleras Creek to Berkshire Ave) under study by Grand Boulevard Initiative	\$\$	TOP
SM-82-C10	San Mateo	82			4 Atherton	Selby Ln - Encinal Ave	Corridor Improvement- Class IV	Class IV on El Camino Real in Atherton - Atherton study is on hold.		TOP
SM-82-C11	San Mateo	82	0.38	3 1.27	7 Menlo Park	Encinal Ave - Middle Ave	Corridor Improvement- Class IV	Class IV on El Camino Real in Menlo Park - Encinal Ave to Middle Ave. Menlo Park study was put on hold in May of 2016	\$\$	TOP
SM-82-X01	San Mateo	82	23.77	7	Daly City	Market St	Intersection Improvement at controlled intersection	Planned San Mateo County project to install Class II bike lanes on Market Street and San Pedro Road between Hillside Boulevard and Baldwin Avenue. Potential San Mateo County project to install Class III	\$	TOP
SM-82-X02	San Mateo	82	23.29)	Colma	F St	Intersection Improvement at uncontrolled intersection	on F Street between El Camino Real and Hillside Boulevard	\$	MID
SM-82-X03	San Mateo	82	22.76	8	Colma	Serramonte Blvd	Intersection Improvement at controlled intersection	Potential San Mateo County project to install Class IV on Serramonte Boulevard between Hillside Boulevard and Gellert Boulevard.	\$	MID
SM-82-X04	San Mateo	82	22.24	1	South San Francisco	Arlington Dr	Intersection Improvement at uncontrolled intersection	New uncontrolled crossing. Potential San Mateo County project to install Class I parallel to and crossing El Camino Real.	\$\$	TOP
SM-82-X05	San Mateo	82	18.65	5	San Bruno	San Bruno Ave	Intersection Improvement at controlled intersection	Potential San Mateo County project to install Class II on San Bruno Avenue between SR 35/Skyline Boulevard and Huntington Avenue	\$	LOW
SM-82-X06	San Mateo	82	16.89)	Millbrae	Center ST	Intersection Improvement at controlled intersection	Potential San Mateo County project to install Class III on Center Street between San Anselmo Avenue and Broadway	\$	TOP
SM-82-X07	San Mateo	82	16.35	5	Millbrae	Hillcrest Blvd	Intersection Improvement at controlled intersection	Potential San Mateo County project to install Class III on Hillcrest Boulevard between Broadway and Aviador	\$	TOP
SM-82-X08	San Mateo	82	15.99)	Millbrae, Burlingame	Millbrae Ave	Intersection Improvement at controlled intersection	Potential San Mateo County project to install Class III on Millbrae Avenue between Magnolia Avenue and Old Bayshore	\$	TOP
SM-82-X09	San Mateo	82	14.84	1	Burlingame	Hillside Dr	Intersection Improvement at controlled intersection	Potential San Mateo County Project to install Class II on Hillside Drive between El Camino Real and Alvarado Avenue.	\$	TOP
SM-82-X10	San Mateo	82	13.73	3	Burlingame	Floribunda	Intersection Improvement at controlled intersection	Potential San Mateo County project to install Class III bike route on Floribunda between Ansel and Highgate	\$	TOP

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
SM-82-X11	San Mateo	82	13.27		Burlingame	Howard Ave	Intersection Improvement at controlled intersection	Potential San Mateo County project to improve crossing at Howard and El Camino Real intersection.	\$	TOP
SM-82-X12	San Mateo	82	24.86	i	Daly City	John Daly Blvd	Intersection Improvement at controlled intersection	Provide roundabout or Class IV at complex intersection	\$	MID
SM-82-X13	San Mateo	82	19.26	;	San Bruno	Sneath Ln	Intersection Improvement at controlled intersection	Potential San Mateo County project to improve crossing at Sneath Lane/SR 82.	\$	TOP
SM-82-X14	San Mateo	82	0.38		Menlo Park	Middle Ave	New separated crossing	Proposed undercrossing on Middle Avenue below El Camino Real per San Mateo County Bicycle and Pedestrian Master Plan.	\$\$\$\$	LOW
SM-82-X15	San Mateo	82	1.27		Menlo Park	Encinal Ave	Minor interchange improvements (signage and striping)- Class II	Proposed Class II bike lanes along El Camino Real between Alejandra Avenue and Valparaiso Avenue per San Mateo County Bicycle and Pedestrian Master Plan. Potential San Mateo County project to improve crossing	\$	LOW
SM-82-X16	San Mateo	82	20.72	!	South San Francisco	Chestnut Ave	Intersection Improvement at controlled intersection	at Chestnut Avenue and Westborough Boulevard intersection.	\$	ТОР
SM-82-X17	San Mateo	82	16.04		Millbrae	Linden Ave	Intersection Improvement at uncontrolled intersection	Potential San Mateo County Project to construct Class II bike lanes on Linden Avenue between Millbrae Caltrain station and SR 82.	\$\$	TOP
SM-82-X18	San Mateo	82	4.1		Redwood City	Jefferson Ave	Intersection Improvement at controlled intersection Intersection Improvement at	Bike lanes cross through intersection on Jefferson Avenue.	\$	TOP
SM-82-X19	San Mateo	82	3.72		Redwood City	Roosevelt Ave	controlled intersection	Improve crossing at Roosevelt Avenue	\$	TOP
SM-82-X20	San Mateo	82	8.78		San Mateo	41st Ave	Intersection Improvement at controlled intersection	Potential San Mateo Country project to install Class II facilities on 41st Avenue from Edison Street to SR 82.	\$	TOP
SM-82-X21	San Mateo	82	11.63	ł	San Mateo	5th Ave	Intersection Improvement at controlled intersection	Potential San Mateo County project to install Class III facilities on 5th Avenue from 3rd Avenue to SR 82.	\$	TOP
SM-82-X22	San Mateo	82	10.05		San Mateo	25th Ave	Intersection Improvement at controlled intersection	Potential San Mateo County project to improve crossing at 25th Avenue and SR 82 intersection	\$	TOP
SM-82-X23	San Mateo	82			Redwood City		Intersection Improvement at controlled intersection	Improve crossing at Brewster Avenue.	\$	ТОР
SM-82-X24	San Mateo	82	4.98		Redwood City	Edgewood Rd	Intersection Improvement at controlled intersection	Improve crossing at Edgewood Road.	\$	TOP
SM-82-X25	San Mateo	82	12.11		San Mateo	El Cerrito Ave	Intersection Improvement at controlled intersection	Potential San Mateo County project to improve crossing at El Cerrito Avenue and SR 82.	\$	TOP
SM-82-X26	San Mateo	82	6.45		San Carlos	San Carlos Ave	Intersection Improvement at controlled intersection	Improve crossing from San Carlos Avenue to Caltrain Station.	\$	TOP

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cos	t Tier
214 02 V07			0.54	_	0 0 1		Minor interchange improvements (signage and		•	T 0.D
SM-82-X27	San Mateo	82	6.58	3	San Carlos	Holly St	striping)- Class IIB	Improve crossing with Holly Street.	\$	TOP
SM-82-X28	San Mateo	82	5.83	3	San Carlos	Brittain Ave	Intersection Improvement at controlled intersection	San Mateo County Bicycle and Pedestrian Master Plan proposes improvements to crossing.	\$	TOP
SM-82-X29	San Mateo	82	2.49	9	Atherton	5th Ave	Intersection Improvement at controlled intersection	San Mateo County Bicycle and Pedestrian Master Plan proposes Class II bike lanes on 5th Avenue. Consider improvements at intersection with El Camino Real	####	# TOP
SM-82-X30	San Mateo	82	9.8	3	San Mateo	28th Ave	Intersection Improvement at controlled intersection	Improve bicycle access to Hillsdale Multimodal Transit Center. New signalized intersection at entrance to transit center.	\$	TOP
SM-82-X31	San Mateo	82	7.88	3	Belmont	Middle Rd	Intersection Improvement at uncontrolled intersection	Improvements along this segment are part of the Belmont Village Specific Plan.	\$\$	TOP
SM-82-X32	San Mateo	82	7.7	1	Belmont	Ralston Ave	Intersection Improvement at controlled intersection	Project crosses Ralson Avenue which is slated for improvements in the Belmont Village Specific Plan.	\$	TOP
SM-82-X33	San Mateo	82	1.6 ⁻	1	Atherton, Menlo Park	Watkins Ave	Intersection Improvement at uncontrolled intersection	Enhancements including sidewalk treatment on northbound side, hybrid pedestrian signal, median, bus stop, and crosswalk at Watkins Avenue and Isabella Avenue.	\$\$	MID
SM-82-X34	San Mateo	82	2.62	2	Atherton	Selby Ln	Intersection Improvement at uncontrolled intersection	Installation of new hybrid beacon with crosswalk and center median upgrades. Consider coordinated bicycle detection at Selby Lane.	\$\$	MID
SM-82-X35	San Mateo	82	26.32	2	Palo Alto	Sand Hill Rd	Intersection Improvement at controlled intersection	Improvements proposed to Class II bike lane and connection to Class IV path per Palo Alto Bicycle and Pedestrian Master Plan.	\$	TOP
SM-82-X37	San Mateo	82	15.84	4	Millbrae, Burlingame	Murchison Dr	Intersection Improvement at controlled intersection	Possible connection to potential Class III facility on Murchison Drive by County.	\$	TOP
SM-82-X38	San Mateo	82	24.92	2	Daly City	Hillcrest Dr	Intersection Improvement at controlled intersection	Possible connection to potential Class IV project for Hillcrest Drive and Vendome Avenue by County.	\$	MID
SM-82-X39	San Mateo	82	7.6	5	Belmont	Emmett Ave	Intersection Improvement at uncontrolled intersection	Proposed enhanced bicycle crossing at El Camino Real and Emmett Avenue with HAWK signal as part of the Ralston Avenue Corridor Plan.	\$\$	TOP
SM-84,82-X01	San Mateo	84,82	24.6	5	Redwood City	SR 82/SR 84 intersection	Minor interchange improvements (signage and striping)- Class II	San Mateo County Bicycle and Pedestrian Master Plan proposed crossing improvement. Consider removing slip lanes and traffic islands to increase safety.	\$\$	TOP

Num	County	Route	ВРМ	EPM	City	Location	Improvement Type	Description	Cost	Tier
SM-84-C01	San Mateo	84	1.87	' 1.87	⁷ Menlo Park	University Ave	Corridor Improvement- Class I	Corridor improvement and connection to Dumbarton Bridge, removing the signalized crossing at University Avenue for Bay Trail users.	\$\$	LOW
SM-84-C02	San Mateo	84	10.66		Unincorporate	I-280 - Hwy 35	Corridor Improvement- Shoulder improvements	Corridor improvement to provide accommodation for bicycles on popular recreational route particularly focusing on curves.	\$\$	MID
SM-84-C03	San Mateo	84	24.12	2 25.72	2 Redwood City		Corridor Improvement- Class IV	Class IV and II facility from US 101 to Hudson St/Central Ave in Redwood City. Include ramp improvements at Hwy 82.	\$\$	ТОР
SM-84-C04	San Mateo	84	24.12	24.12	2 Redwood City	Central Ave - Alameda de las Pulgas	Corridor Improvement- Class IIB	Class II buffered bike lanes on Hwy 84 from Central Ave to Alameda de las Pulgas	\$\$	LOW
SM-84-X01	San Mateo	84	25.03	3	Redwood City	Middlefield Rd	Intersection Improvement at controlled intersection	Improve highway crossing.	\$	TOP
SM-84-X02	San Mateo	84	24.12	2	Redwood City	Hudson St/Central Ave	Intersection Improvement at controlled intersection	Proposed bike lanes on Hudson Street and Central Avenue.	\$	TOP
SM-84-X03	San Mateo	84	23.18	3	Redwood City	Massachusetts Ave/San Carlos Ave	Intersection Improvement at controlled intersection	Improve crossing at intersection with existing bike facilities on Massachuesetts Avenue and San Carlos Avenue.	\$	MID
SM-84-X04	San Mateo	84	19.68	}	Woodside	Kings Mountain Rd	Intersection Improvement at uncontrolled intersection	Potential San Mateo County Project to install Class II bike lane on Kings Mountain Road from city boundary to SR 84.	\$	MID
SM-84-X05	San Mateo		20.45		Woodside	Canada Rd	Intersection Improvement at uncontrolled intersection	Potential project by San Mateo County to improve crossing at Canada Road and SR 84. Town of Woodside interested in narrowing travel lane to widen shoulder in front of Roberts Market to accommodate parking.	\$	LOW
SM-84-X06	San Mateo		10.66		Woodside	La Honda Rd/Hwy 35	Intersection Improvement at uncontrolled intersection	Potential project by San Mateo County to improve crossing at La Honda Road and SR 35 intersection.	\$	TOP
SM-84-X08	San Mateo	84	· 21.38		Woodside	I-280 ramp - I- 280 ramp	Intersection Improvement at controlled intersection	Provide continuous Class IV separated bicycle facility with green paint on SR 84 through I-280 interchange and consider posting warning signs and lower speed limits.	\$	TOP
SM-84-X09	San Mateo		26.97		Menlo Park	Chilco St	New separated crossing	Proposed pedestrian overpass as part of the Facebook Campus expansion. Project is funded locally and under review by Caltrans.	\$\$\$\$	
SM-84-X10	San Mateo				La Honda	Entrada Rd/Sears Ranch Rd	Intersection Improvement at uncontrolled intersection	Improve bicycle access across Hwy 84 along Entrada Rd/Sears Ranch Rd, including potentially a flashing beacon.	\$	LOW

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
SM-92-C01	San Mateo	92	0.2	. 1.12	Half Moon 2 Bay	Main St - HMB town limit	Corridor Improvement- Class	Potential San Mateo County project to install Class II bike lanes on San Mateo Road/SR 92 between Main Street and city boundary.	\$	LOW
SM-92-C02	San Mateo				Half Moon D Bay	Hwy 1 - Half Moon Bay border	Corridor Improvement- Class I	Potential San Mateo County project to install Class I	\$\$	ТОР
SM-92-C03	San Mateo	92	0) (Half Moon) Bay	Hwy 1 - Main St	Corridor Improvement- Class I	Consider Class II bike lane or shoulder improvements on SR 92 between highway 1 and Main Street in Half Moon Bay to connect to existing bike routes.	\$	TOP
SM-92-X01	San Mateo	92	7.93		San Mateo	Ralston Ave	Minor interchange improvements (signage and striping)- Class IIB	Potential San Mateo County project to improve crossing at Polhemus, Ralston Avenue, SR 92 interchange. Consider Class II bike lanes near the ramps for SR 92 at Ralson Avenue.	\$	MID
SM-92-X02	San Mateo	92	10.83	ł	San Mateo	Borel Pl/Spuraway Dr	New separated crossing	Potential San Mateo Country project to construct overcrossing from Borel Place to Spuraway Drive	\$\$\$\$	MID
SM-92-X03	San Mateo	92	8.65	i	San Mateo	De Anza Blvd	Minor interchange improvements (signage and striping)- Class IIB	Potential San Mateo County project to install Class III facilities on De Anza Boulevard from SR 92 to Polhemus Road	\$	LOW
SM-92-X04	San Mateo	92	10.53	1	San Mateo	Alameda de Las Pulgas	Minor interchange improvements (signage and striping)- Class IV	Potential San Mateo County project to improve crossing at Alameda de las Pulgas and SR 92 interchanges	\$\$	MID
SMAI-84-C01	San Mateo,Ala meda	84	0.71	29.15	Menlo Park, 5 Fremont	San Francisco Bay Trail - Marshlands Rd	Corridor Improvement- Class I	Widen existing Class I path on Dumbarton Bridge along Bay Trail to meet standards.	\$\$\$\$	MID
SMAI-92-C01	San Mateo,Ala meda	92	4.47	4.47	San Mateo, 7 Hayward	Foster City - Hayward	Corridor Improvement- Class I	Potential San Mateo County project to install Class I facility on SR 92 between Foster City and Hayward	\$\$\$\$	TOP
SMSC-35-C01	San Mateo,San ta Clara		10.23	14.03	Unincorporate 3 d	Hwy 35 (Sky Londa) - Hwy 39	Corridor Improvement- Shoulder improvements	Corridor improvement to increase safety for people biking on this popular route.	\$\$	MID
SMSC-82-C01	Santa Clara,San Mateo	82	21.84	26.36	6 Palo Alto	Sand Hill Rd - San Antonio Rd	Corridor Improvement- Class IV	Provide Class IV bikeway in Palo Alto from Sand Hill Rd to San Antonio Rd	\$\$\$	TOP

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
								STA-planned Class III bicycle route on Hawkins Road		
Sol-113-C01	Solano	113	13.1	13.35	5	Binghamton Rd		from Pitt School Road to SR-113	\$\$	LOW
Sol-113-C02	Colono	112	17.13	17 20)	Midway Rd	Corridor Improvement- Class	STA-planned Class II bicycle lanes on Midway Road from Timm Road to Pedrick Road	\$	LOW
501-113-002	Solano	113	17.13	17.30)	•	Carridar Improvement Class		Ф	LOVV
Sol-113-C03	Solano	113	10.9	11.15	5	Maine Prairie Rd	Corridor Improvement- Class II	STA-planned Class II bicycle lanes on Maine Prairie Road from SR 113 to Pedrick Road	\$	LOW
						Rio Vista Rd				
						(Hwy 12) -	Corridor Improvement-	STA-planned Class III bicycle route on SR-113 from		
Sol-113-C04	Solano	113	0.12	0.12	2	0 Parkway Blvd	Shoulder improvements	Dixon City Limit to SR-12	\$\$	LOW
						Azevedo Rd -		STA planned Class I shared use noth an SD 12 from		
Sol-12-C01	Solano	12	0.04	22.73)		Carridar Improvement Class I	STA-planned Class I shared use path on SR-12 from Azevedo Road to the Rio Vista Bridge	\$\$\$	LOW
001-12-001	Solario	12	0.04	22.13)	Kiu vista bridge	Corndor Improvement- Class i	Azevedo Road to the Rio Vista Bridge	ΦΦΦ	LOW
						Red Top Rd -		STA-planned Class II bicycle lanes as part of SR 12		
						Solona/Napa	Corridor Improvement- Class	Jameson Canyon Road widening project. Explore		
Sol-12-C02	Solano	12	0.16	2.43	3	County border	IIB	buffered bike lanes.	\$\$	LOW
						N Front Rd -	Corridor Improvement- Class	STA-planned Class II bicycle lanes or Class III bicycle		
Sol-12-C03	Solano	12	0.13	7.49	Suisun City	Walters Rd	II	route	\$\$\$	LOW
						Hillside Ter -	Carridar Improvement Class	City of Dia Vista is considering Class II or IV hikeway as		
Sol-12-C04	Solano	12	25 73	25.73	Rio Vista	New Front St	Corridor Improvement- Class IV	City of Rio Vista is considering Class II or IV bikewas as part of roadway rehabilitation project on Route 12	\$\$	LOW
JOI 12 004	Oolario	12	20.70	20.70	Trio vista	NOW I TOTAL OF		part of roddway remaintation project on reduce 12	ΨΨ	LOV
						I-80 - Sonoma		Planned STA study: Class I shared use path alignment		
Sol-12-C05	Solano	12	0.24	2.56	6	County line	Corridor Improvement- Class I		\$\$\$	LOW
							Intersection Improvement at	STA-planned Class II bike lanes on Summerset Road		
Sol-12-X01	Solano	12	23.77		Rio Vista	Summerset Rd	controlled intersection	from SR 12 to Liberty Island Road	\$\$	LOW
2 1 40 1/00	0.1	40	0.00		0 : 0::			STA-planned Class I shared use path along McCoy	0000	T00
Sol-12-X02	Solano	12	6.29		Suisun City	McCoy Creek	New separated crossing	Creek passing under SR-12	\$\$\$\$	IOP
								Explore reopening crosswalk across Hwy 12 on west leg		
								of intersection and provide bike signals or other		
							Intersection Improvement at	crossing improvements to better connect Class I shared		
Sol-12-X03	Solano	12	5.14		Suisun City	Marina Blvd	controlled intersection	use paths on different intersection corners.	\$	TOP
							Intersection Improvement at	Explore removing slip lanes at intersection to provide		
Sol-12-X04	Solano	12	3.21		Fairfield	Beck Ave	controlled intersection	improved crossing for bikes	\$	TOP
							lata	Provide enhanced connection between Grizzly Island		
Sol-12-X05	Solano	12	5.77		Fairfield	Sunset Ave	Intersection Improvement at controlled intersection	Trail and Central County Bikeway on either side of Hwy 12	\$	TOP
JUI- 12-700	Sulariu	12	5.77		i allilelu	Juliset Ave	Controlled intersection	Explore reconfiguring interchange to consolidate ramps,	ψ	IOF
							Interchange reconstruction -	eliminate high-speed ramp entries, and provide		
Sol-29,37-X01	Solano	29,37	4.89		Vallejo	Hwy 37	ramps only- Class IIB	dedicated bicycle space along SR 37	\$\$\$\$	TOP
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Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	t Tier
Sol-29-C01	Solano	29	0.25	5 2.02	2 Vallejo	Curtola Pkwy - Maritime Academy Dr	Corridor Improvement- Class	STA-planned Class II bike lanes on SR-29 from Curtola Parkway to Maritime Academy Drive. Bay Trail recommends Class I if possible	\$	MID
Sol-29-C02	Solano	29	2.47	2.47	⁷ Vallejo	Louisiana St - Carolina St	Corridor Improvement- Class II	Explore road diet on Sonoma Boulevard to provide dedicated bicycle facilities.	\$	MID
Sol-29-X01	Solano	29	2.27	7	Vallejo	Georgia St	Intersection Improvement at controlled intersection	STA-planned Class II bike lanes on Georgia Street from Columbus Parkway to Mare Island Way	\$	LOW
Sol-29-X02	Solano	29	4.76	3	Vallejo	Lewis Brown Rd	Intersection Improvement at controlled intersection	Provide safer bicycle connection thru interchange - consider removing slip lanes, a protected intersection or other similar improvement.	\$	TOP
Sol-37-C01	Solano	37	8.67	7 8.67	⁷ Vallejo	Wilson Ave - Sacramento St	Corridor Improvement- Class I	Provide Class I shared use path to connect the existing trail at White Slough Path with trail along Mare Island Strait.	\$\$	TOP
Sol-37-X01	Solano	37	8.55	5	Vallejo	Sacramento St	Minor interchange improvements (signage and striping)- Class II	STA-Planned Class II bike lanes on Sacramento Street from Valle Vista Street to SR-37	\$	TOP
Sol-37-X02	Solano	37	10.97	7	Vallejo	Fairgrounds Dr	Minor interchange improvements (signage and striping)- Class II	Explore removing slip lanes for on ramps and other bicycle improvements	\$	TOP
Sol-680-C01	Solano	680	0.99) 1.24	1 Benicia	Industrial Way	Corridor Improvement- Class	Improve crossing under I-680 to support City of Benicia- planned Class I path on Industrial Way from Lake Herman Road to Park Road and on Park Road from E. 2nd to Industrial Way	\$	LOW
Sol-680-X01	Solano	680	2.88	o O	Benicia	Lake Herman Rd	Minor interchange improvements (signage and striping)- Class II	STA-planned Class II bike lanes on Lake Herman Road from Industrial Way to the Benicia City Limit. Project is developer-funded. Class III facilities may be provided in short-term.	\$	LOW
Sol-780-X01	Solano	780			Deriicia	Home Acres Ave	New separated crossing	STA-planned replacement of existing bike/ped overcrossing structure.		TOP
Sol-780-X02	Solano	780	7.44	1	Vallejo	Lemon St	Intersection Improvement at controlled intersection	Explore intersection improvements including bicyle pockets and removing free right turn slip lanes. Consider creating cut-through to access Reis Avenue cul-de-sac at the intersection.	\$\$	MID
Sol-780-X02	Solano	780			Benicia	5th St	Minor interchange improvements (signage and striping)- Class II	Explore installing bicycle facilities on 5th Street through I-780 interchange	ФФ \$	LOW
Sol-80-C01	Solano	80			I Vallejo	Maritime Academy Dr	Corridor Improvement- Class I	Install Class I path to connect the Bay Area Ridge Trail, San Francisco Bay Trail, and Carquinez Strait Loop	\$\$	MID

Num	County	Route BP	M EPM	City	Location	Improvement Type	Description	Cost	Tier
Sol-80-X01	Solano	80 3	36.9	Dixon	Pitt School Rd	Minor interchange improvements (signage and striping)- Class II	Explore bike facility installation on Pitt School Road over I-80 to connect to continuous Class II bike lanes on Pitt School Road between Vacaville and Dixon		LOW
Sol-80-X02	Solano	80 26	6.59	Vacaville	Elmira Rd	New separated crossing	STA-planned Ulatis Creek Trail segment connecting Ulatis Drive to Leisure Town Road. Phase I is Class I path along creek alignment; Phase II is bicycle facilities on Allison Drive to I-80. Cost estimate around 1 million.	\$\$\$\$	MID
Sol-80-X03	Solano		11.4	Fairfield	Red Top Rd	Minor interchange improvements (signage and striping)- Class II	Explore improved bicycle facilities at interchange.	\$\$	LOW
Sol-80-X04	Solano	80 29	9.85	Vacaville	Leisure Town Rd	Interchange reconstruction - ramps only- Class I	STA-planned Class I shared use path on Leisure Town Road from I-80 to Ulatis Creek	\$\$\$\$	LOW
Sol-80-X05	Solano	80	8.1	Vallejo	American Canyon Rd	Minor interchange improvements (signage and striping)- Class II	STA-planned Class II bike lanes on McGary Road from Vallejo City Limits to Hiddenbrooke Parkway	\$	LOW
Sol-80-X06	Solano	80 2	2.87	Vallejo	Georgia ST	Minor interchange improvements (signage and striping)- Class II	Consider minor ramp reconfiguration to eliminate slip lanes	\$	TOP
Sol-80-X07	Solano	80 3	3.49	Vallejo	Tennessee St	Interchange reconstruction - ramps only- Class II	Explore reconfiguring to diamond interchange, and providing bicycle facility on Tennessee Street across the freeway	\$\$\$\$	TOP
Sol-80-X08	Solano	80 1	1.25	Vallejo	Maritime Academy Dr	New separated crossing	STA is working with Caltrans to include Class I undercrossing at the SR-29 off ramp when the bridge is replaced	\$\$\$\$	MID
Sol-80-X09	Solano	80 19	9.15	Fairfield	Air Base Pkwy	Interchange reconstruction - ramps only- Class IV	Complete gap in existing bike lanes across interchange. Reconstruct and square up ramps. Explore installing Class IV separated bikeway if possible becaues of high speeds and wide ROW thru interchange.		TOP
Sol-80-X10	Solano	80 1	17.9	Fairfield	Travis Blvd	Interchange reconstruction - ramps only- Class II	Install bike lanes across interchange to connect with bike lanes on Travis Boulevard. Reconstruct and square up ramps.		TOP
Sol-80-X11	Solano	80 17	7.19	Fairfield	W Texas St	Minor interchange improvements (signage and striping)- Class II	Provide bike signal and phase for Linear Bike Trail movement through interchange area. Coordinate with City of Fairfield's West Texas Gateway Project.	\$	MID
Sol-80-X12	Solano	80 25	5.27	Vacaville	Alamo Dr	Interchange reconstruction - ramps only- Class II	Explore reconstructing ramps to and from northbound I-80	\$\$\$\$	TOP

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
Sol-80-X13	Solano	80	27.14	1	Vacaville	Allison Dr	Minor interchange improvements (signage and striping)- Class II	Improve bicycle accomodation at interchange on Allison Drive	\$	MID
Sol-80-X14	Solano	80	3.22	<u>2</u>	Vallejo	Solano Ave	Minor interchange improvements (signage and striping)- Class II	Improve bicycle accomodation at interchange on Solano Avenue	\$	TOP
Sol-84-C01	Solano	84	2.67	7 13.6°	7	Solano/Yolo County line to Ryer Road/SR- 84 Ferry	Corridor Improvement- Shoulder improvements	STA-planned Class II bicycle route on SR-84 from Solano/Yolo County line to Ryer Road/SR-84 Ferry	\$\$	LOW
Sol-84-C02	Solano	84	2.42	2 2.42	2 Rio Vista	Hwy 12 - Ryer Rd Ferry	Corridor Improvement- Shoulder improvements	STA-planned Class III bicycle route on SR-84 from SR-84/River Road Ferry to Front Street	\$	LOW

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
Son-101-X01	Sonoma	101	20.1	1	Santa Rosa	3rd St	Minor interchange improvements (signage and striping)- Class IIB		\$	MID
Son-101-X02	Sonoma	101	18.49	9	Santa Rosa	Hearn Ave	Minor interchange improvements (signage and striping)- Class II	Install bike lanes on Hearn Avenue across US-101 interchange as proposed in Sonoma County Bicycle and Pedestrian Plan (currently in design)	\$	TOP
Son-101-X03	Sonoma	101	21.74	1	Santa Rosa	Steele Ln	Minor interchange improvements (signage and striping)- Class IV	Explore low stress bicycle facility and bike signal in are with significant traffic and multiple turn lanes	\$\$	TOP
Son-101-X04	Sonoma	101	22.5	1	Santa Rosa	Bicentennial Way	Interchange reconstruction - ramps only- Class II	Explore replacing free flow off-ramps from 101 NB with single, signalized crossing. Potentially signalize 101 SB on ramps		TOP
Son-101-X05	Sonoma	101	13.5	1	Cotati, Rohnert Park	Copeland Creek	New separated crossing	Explore separated crossing to connect nearby existing and planned creek trails	\$\$\$\$	TOP
Son-101-X06	Sonoma	101	14.9	9	Rohnert Park	Golf Course Dr	Minor interchange improvements (signage and striping)- Class II	Install low stress bicycle facilities through interchange on Commerce Boulevard. Consider Class II buffered bike lanes if possible. Consider bicycle signal.	\$	MID
Son-101-X07	Sonoma	101	35.03	3	Cotati	Gravenstein Hwy/Hwy 116	Minor interchange improvements (signage and striping)- Class IV	Area has existing bike lanes through intersection. Explore reducing curb radii of on and off ramps	\$\$	TOP
Son-101-X08	Sonoma	101	12	2	Cotati	W Sierra Ave	Minor interchange improvements (signage and striping)- Class II	Reduce curb radii and square up the existing ramps where they meet with W Sierra Ave to shorten crossing distance for bicyclists. Add stop sign on Sierra Ave at ramp entrances to eliminate free right movement	\$	LOW
Son-101-X09	Sonoma	101	4.75	5	Petaluma	E Washington St	Minor interchange improvements (signage and striping)- Class IIB	Consider realigning NB 101 on ramp from west side of Washington to the T intersection of the NB 101 off ramp and eliminating the slip ramp. Consider bike signal phasing on e side of washington to allow bikes to get ahead of merging traffic.	\$	LOW
								Install Class I path on existing grade under the US 101 Petaluma River Bridge on the north side of the river to		
Son-101-X10	Sonoma	101	3.25)	Petaluma	Petalum BIVO S	New separated crossing	contect Riverfront Development to the Petaluma Marina. Explore improving overcrossing with accessible	. ֆ ֆֆֆ	LOW
Son-101-X11	Sonoma	101	4.54	4	Petaluma	McKenzie Dr	New separated crossing	approaches and improved lighting	\$\$\$\$	MID
Son-101-X12	Sonoma	101	30.69	9	Windsor	Arata Ln	Interchange reconstruction - full reconstruction- Class II	Reconstruct the US 101 interchange at Arata Ln to accommodate bike lanes. Provide sidewalks connecting to interchange (may be a local project)		MID

BPM = Begin Postmile EPM = End Postmile \$ - Under \$250,000

\$\$\$ - \$1,500,000 - \$7,000,000

\$\$ - \$250,000 - \$1,500,000

\$\$\$\$ - Over \$7,000,00

Num	County	Route	BPM	EPM	City	Location	Improvement Type	Description	Cost	Tier
Son-101-X13	Sonoma	101	29.37		Windsor	Old Redwood Hwy/Healdsbur g Ave	New separated crossing	Provide separated bike/ped crossing of US 101 in Windsor at Old Redwood Highway	\$\$\$\$	TOP
Son-101-X14	Sonoma	101	27.62		Windsor	Shiloh Rd	Intersection Improvement at controlled intersection	Improve bicycle facilities on Shiloh Road through intersection.	\$	TOP
Son-101-X15	Sonoma	101	26.11		Larkfield- Wikiup	Mark West Creek	New separated crossing	Proposed Mark West Creek Trail provides an east-west connection from Old Redwood Highway to the Santa Rosa Airport. Crossing below Airport Boulevard off-ramp and Highway 101.	\$\$\$\$	LOW
Son-101-X16	Sonoma	101	15.53			Santa Rosa Ave/Roberts Lake Rd	New separated crossing	Proposed Bellevue Creek Trail provides an east-west connection starting at Petaluma Hill Road and continues west to the proposed Laguna de Santa Rosa Trail. An overhead crossing of Hwy 101 is needed.	\$\$\$\$	MID
Son-101-X17	Sonoma	101	34.9		Healdsburg	Westside Rd	Minor interchange improvements (signage and striping)- Class II	Class III bike route as proposed in Sonoma County Bicycle and Pedestrian Plan	\$	TOP
Son-101-X18	Sonoma	101	36.3		Healdsburg	Dry Creek Rd	Minor interchange improvements (signage and striping)- Class II		\$	LOW
Son-101-X19	Sonoma	101	33.52		Healdsburg	Healdsburg Ave	Interchange reconstruction - ramps only- Class II	Explore minor ramp reconfiguration to square up off- ramps and on-ramps, remove slip lanes	\$\$\$\$	LOW
Son-101-X20	Sonoma	101	24.79		Larkfield- Wikiup	River Rd	Interchange reconstruction - ramps only- Class II	Improve bicycle facilities on Mark West Springs Road and River Road through interchange	\$\$\$\$	TOP
Son-101-X21	Sonoma	101	21.23		Santa Rosa	Bear Cub Way	New separated crossing	Build separated crossing over US-101 as proposed in Santa Rosa Project Study Report	\$\$\$\$	TOP
Son-101-X22	Sonoma	101	20.75		Santa Rosa	College Ave	Minor interchange improvements (signage and striping)- Class II	Explore minor interchange improvements on College Avenue through the interchange	\$	TOP
							Interchange reconstruction -	Connect proposed Colgan Creek trail to bike lanes. Reconstruct offset interchange or provide separate bike/ped overcrossing consistent with Sonoma County		
Son-101-X23	Sonoma	101	18.96		Santa Rosa	Colgan Ave	full reconstruction- Class I Minor interchange	Bicycle and Pedestrian Plan		TOP
Son-101-X24	Sonoma	101	16.53			Todd Rd	improvements (signage and striping)- Class II	Provide low stress crossing on existing bridge or on new facility. Provide striping on bridge approach	\$	TOP
Son-101-X25	Sonoma	101	13.88		Rohnert Park	Rohnert Park Expy	Interchange reconstruction - ramps only- Class II Minor interchange	Minor ramp reconfiguration to square up the ramps and reduce conflicts with bicyclists.	\$\$\$\$	TOP
Son-101-X26	Sonoma	101	38.57		C	Lytton Springs Rd	improvements (signage and striping)- Class II	Provide signage, conflict marking, and bike lanes on Lytton Springs Rd thru US 101 interchange.	\$	LOW

BPM = Begin Postmile EPM = End Postmile \$ - Under \$250,000

\$\$\$ - \$1,500,000 - \$7,000,000

\$\$ - \$250,000 - \$1,500,000

\$\$\$\$ - Over \$7,000,00

Num	County	Route	BPM	EPM City	Location	Improvement Type	Description	Cost	Tier
Son-101-X27	Sonoma	101	41.44		0 Geyserville Ave	Minor interchange improvements (signage and striping)- Class II	Provide signage, striping, and bike lanes on Geyserville Ave thru US 101 interchange.	\$	LOW
Son-101-X28	Sonoma	101	43.36		0 Canyon Rd	Minor interchange improvements (signage and striping)- Class II	Provide signage, striping, and bike lanes on Canyon Rd thru US 101 interchange	\$	LOW
Son-101-X29	Sonoma	101	49.07		0 Theresa Dr	Minor interchange improvements (signage and striping)- Class II	Provide signage, striping, and bike lanes on Theresa Dr thru US 101 interchange	\$	LOW
Son-116-C01	Sonoma	116	34.9	35.03 Cotati	Redwood Dr	Corridor Improvement- Class IV	Provide continuous bicycle facility from Redwood Drive through US-101 interchange area	\$	MID
Son-116-C02	Sonoma	116	35.04	37.77 Petaluma	US 101 - Browns Ln	Corridor Improvement- Class IIB	Install Class IV separated bikeway on Lakeville Highway	\$\$	MID
Son-116-C03	Sonoma	116	9.23	33.6 Sebastopol	Sebastapol Ave Stony Point Rd		Petaluma Sebastopol Trail Feasibility Study is evaluating a Class I path connecting Sebastopol and Petaluma, primarily along Hwy 116.	\$\$\$\$	TOP
Son-116-C04	Sonoma	116	0	Guerneville 0 Forestville	, Hwy 1 - River Rd	Corridor Improvement- Class I	Proposed Russian River Trail from the Sonoma County Bicycle and Pedestrian Plan alon gHwy Hwy 116 from Hwy 1 to River Road. Proposed trail continues along the river outside Caltrans ROW	\$\$\$\$	MID
Son-116-C05	Sonoma	116	19.61	19.61 Forestville	Pajaro Ln - Mirabel Rd	Corridor Improvement- Class I	Proposed West County Trail extension from Pajaro Lane to Mirabel Road requies improvements to Hwy 116 between Mirabel Road and 2nd Street in downtown Forestville, including roundabout at the intersection of Mirabel Road and Hwy 116.	\$\$	TOP
Son-116-C06	Sonoma	116	12.28	25.28 Guerneville	Drake Rd - Occidental Rd	Corridor Improvement- Class	Proposed Class II bike lanes in the Sonoma County Bicycle and Pedestrian Plan (2010)	\$\$	MID
Son-116-C07	Sonoma	116		Sebastopol 34.21 Cotati		Corridor Improvement- Class II	Provide bike lanes on Hwy 116 from Sebastopol city limits to Cotati city limits	\$\$	LOW
Son-116-C08	Sonoma	116	25.16	Guerneville 25.16 Sebastapol	, River Rd - Mill Station Rd	Corridor Improvement- Class	Provide bike lanes on Hwy 116 from Guernville to Sebastapol. Alternate (short term) for proposed Class I.	\$\$	LOW
Son-116-C09	Sonoma	116	0	12.28 Guerneville	Hwy 1 - River Rd	Corridor Improvement- Class	, , , ,	\$\$	LOW
Son-121-C01	Sonoma	121	9.16	9.16	8th St E - Burndale Rd	Corridor Improvement- Class I	The Sonoma County Bay Trail Corridor Plan identified SF Bay Trail along Hwy 12/121 between 8th Street E and Burndale Road.	\$\$	MID

Num	County	Route	ВРМ	EPM	City	Location	Improvement Type	Description	Cost	Tier
Son-121-C02	Sonoma	121	O	46.73	3	Redwood Hwy/US 101 - Sears Pt Rd/Hwy 37	Corridor Improvement- Class	Class II bike lanes as proposed in Sonoma County Bicycle and Pedestrian Plan	\$\$	MID
Son-128-C01	Sonoma	128		24.43	Geyserville, Unincorporate	Napa/Sonoma County line -	Corridor Improvement- Class I	Provide a Class I path along Hwy 128 (extension of proposed Vine Trail) from Napa/Sonoma County border		LOW
Son-12-C01	Sonoma	12	7.38	41.36	;	Napa Rd - Farmers Ln (turn in Hwy 12)	•	Class II bike lanes as proposed in Sonoma County Bicycle and Pedestrian Plan	\$\$\$	MID
Son-12-C02	Sonoma	12	21.22	21.22	Santa Rosa, Fetters Hot Springs-Agua Caliente	Melita Rd - Auga Caliente Rd	•	Sonoma Valley Trail Feasibility Study recommends a separated Class I bike path along Hwy 12 between Melita Road and Agua Caliente Road.	\$\$\$\$	TOP
Son-12-X01	Sonoma	12	16.26	;	Santa Rosa	Santa Rosa Ave	Minor interchange improvements (signage and striping)- Class II	Explore installing low stress bicycle facility through interchange	\$	MID
Son-12-X02	Sonoma	12	16.94		Santa Rosa	Brookwood Ave	Minor interchange improvements (signage and striping)- Class IIB	Explore installing low stress bicycle facility through interchange	\$	MID
Son-12-X03	Sonoma	12	9.69	l	Sebastopol	Laguna de Santa Rosa	New separated crossing	Improved crossing below the Highway 12 bridge that crosses the Laguna de Santa Rosa connecting the Laguna de Santa Rosa Trail to the Joe Rodota Trail.	\$\$\$\$	LOW
Son-1-C01	Sonoma	1	9.6	9.6	Bodega Bay	W King Trail - Mendocino County border	Corridor Improvement- Class I	The Sonoma County Local Coastal Plan and County Bicycle and Pedestrian Plan identifies the Coastal Trail and the Bodega Bay Trail that follows the California coastline.	\$\$\$\$	MID
Son-1-C02	Sonoma	1	0.21	20.26	3 Jenner	Willow Creek Rd - Valley Ford Rd	Corridor Improvement- Class	Class II bike lanes as proposed in Sonoma County Bicycle and Pedestrian Plan	\$\$\$	LOW
SoSoMa-37-C01	Solano,So noma,Mari n		4.87	11.2	Novato, Vallejo	US 101 - Hwy 29	Corridor Improvement- Class I	Explore bicycle acess along SR-37 as part of the SR-37 Transportation and Sea Level Rise Corridor Improvement Plan.	\$\$\$\$	MID