

## Appendix B CTP 2016 Financially Constrained Projects and Programs List

Figure 1 Changes to Draft PBA 2040 Applications Summary from September 2015

Final Alameda County Submittal to PBA 2040—Applications Summary (October 2015)

	Total Cost (\$ 000s)	Total Programmed Funding (\$ 000s)	Total Funding Requests (\$ 000s)
MTC Programmatic Categories	\$8,012,371	\$844,212	\$7,168,158
Transportation Project Categories	\$2,789,257	\$562,661	\$2,226,596
Regional	\$14,871,817	\$3,013,859	\$11,857,959
Committed	\$547,844	\$505,971	\$0
<b>GRAND TOTAL</b>	<b>\$26,221,289</b>	<b>\$4,926,703</b>	<b>\$21,252,713</b>

Draft Alameda County Submittal to PBA 2040—Applications Summary (September 2015)

	Total Cost (\$ 000s)	Total Programmed Funding (\$ 000s)	Total Funding Requests (\$ 000s)
MTC Programmatic Categories	\$6,851,197	\$866,326	\$5,984,865
Transportation Project Categories	\$2,779,156	\$571,078	\$2,208,078
Regional	\$14,369,217	\$2,870,509	\$11,498,708
Committed	\$527,844	\$527,844	\$0
<b>GRAND TOTAL</b>	<b>\$24,527,414</b>	<b>\$4,835,757</b>	<b>\$19,691,651</b>

**Figure 2 Final Alameda County Submittal to PBA 2040 - Regional Program**

*Criteria - Projects of regional significance/ falls within or supports a Regional Program/Efforts (Managed Lanes)/ top performer in the prior RTP which is a criteria for Regional Discretionary funding.*

CTP Index	Sponsor	Project title	Total cost (\$ 000s)	Programmed Funding (\$ 000s)	Requested Funding (\$ 000s)	Planning Area
214	City of Oakland	Oakland Army Base transportation infrastructure improvements	\$307,106	\$238,563	\$68,543	North
302	Port of Oakland	7th Street Grade Separation East	\$490,091	\$2,800	\$487,291	North
303	Port of Oakland	7th Street Grade Separation West	\$163,707	\$3,050	\$160,657	North
306	Port of Oakland	Middle Harbor Road Improvements	\$29,200	\$25	\$29,175	North
305	Port of Oakland	Oakland International Airport Perimeter Dike	\$54,200	\$13,200	\$41,000	North
308	Port of Oakland	Outer Harbor Intermodal Terminal (OHIT) Phases 2 and 3	\$179,545	\$25,638	\$153,907	North
307	Port of Oakland	Outer Harbor Turning Basin	\$57,321	\$10	\$57,311	North
<b>Subtotal Regional Goods Movement</b>			<b>\$1,281,170</b>	<b>\$283,286</b>	<b>\$997,884</b>	
027	Alameda CTC	I-580/I-680 Interchange Improvement Project	\$1,478,150	\$20,000	\$1,458,150	East
037	Alameda CTC	SR-84/I-680 Interchange Improvements and SR-84 Widening	\$244,000	\$125,940	\$118,060	East
150	City of Fremont	SR-262 Mission Boulevard Cross Connector Improvements	\$100,000	\$50	\$99,950	South
<b>Subtotal Regional Highway (Interchanges)</b>			<b>\$1,822,150</b>	<b>\$145,990</b>	<b>\$1,676,160</b>	
318	Alameda CTC	I-580 Integrated Corridor Mobility (ICM)	\$117,000	\$0	\$117,000	East
330	Alameda CTC	Widen I-580 for eastbound and westbound HOV/HOT from between Greenville Road and San Joaquin County line	\$391,000	\$0	\$391,000	East
030	Alameda CTC	I-680 Northbound and Southbound HOV/HOT Lanes (SR-84 to Alcosta Boulevard)	\$225,100	\$20,000	\$205,100	East/South
029	Alameda CTC	I-680 Northbound HOV/HOT Lane (SR-237 to SR-84)	\$385,000	\$185,000	\$200,000	South
028	Alameda CTC	I-680 Southbound Express Lanes (SR-237 to SR-84) Upgrades	\$37,508	\$2,000	\$35,508	South
034	Alameda CTC	I-880 Northbound HOV/HOT Extension (A Street to Hegenberger)	\$221,100	\$20,000	\$201,100	Central
<b>Subtotal Regional Highway (Managed Lanes)</b>			<b>\$1,376,708</b>	<b>\$227,000</b>	<b>\$1,149,708</b>	
049	City of Alameda	Alameda Point Trails	\$12,100	\$100	\$12,000	North
078	City of Albany	Pierce Street Park Bikeway	\$1,005	\$317	\$688	North
192	City of Oakland	Coliseum BART to Bay Trail Connector	\$3,183	\$980	\$2,203	North
193	City of Oakland	City-Wide Bay Trail Network	\$23,400	\$5,180	\$18,220	North
211	City of Oakland	Lake Merritt to Bay Trail Bicycle Pedestrian Gap Closure	\$20,984	\$5,043	\$15,941	North
223	City of Oakland	Bay Trail Connections - Four Sites	\$660	\$160	\$500	North
286	City of Union City	Union City Boulevard Bike Lanes (Phase 2)	\$8,800	\$1,000	\$7,800	South
<b>Subtotal Regional Pedestrian &amp; Bicycle</b>			<b>\$70,132</b>	<b>\$12,780</b>	<b>\$57,352</b>	

CTP Index	Sponsor	Project title	Total cost (\$ 000s)	Programmed Funding (\$ 000s)	Requested Funding (\$ 000s)	Planning Area
001	AC Transit	East Bay BRT Extension to Bayfair BART	\$50,700	\$0	\$50,700	Central
006	AC Transit	San Pablo Corridor Transit Improvements	\$103,000	\$0	\$103,000	North
041	BART	BART Metro: Bay Fair Connection	\$234,049	\$100,000	\$134,049	Central
043	BART	BART to Livermore/ACE Project Development	\$552,800	\$552,800	\$0	East
313	BART	BART Metro Program	\$1,700,000	\$0	\$1,700,000	All
314	BART	BART Security Program	\$250,000	\$205,941	\$44,059	All
315	BART	BART Station Modernization	\$4,744,000	\$0	\$4,744,000	All
316	BART	BART Station Access	\$800,000	\$0	\$800,000	All
317	BART	BART Transbay Corridor Core Capacity	\$1,600,000	\$1,306,000	\$294,000	All
062	City of Alameda	Mariner Square Drive Extension and Park and Ride Lot	\$7,360	\$0	\$7,360	North
057	City of Alameda	New Alameda Point Ferry Terminal	\$127,198	\$60,062	\$67,137	North
142	City of Fremont	Irvington BART Station	\$140,300	\$120,000	\$20,300	South
234	City of Pleasanton	Bernal Park and Ride	\$1,100	\$0	\$1,100	East
186	City of Newark	Newark Transit station	\$11,150	\$0	\$11,150	South
<b>Subtotal Regional Transit</b>			<b>\$10,321,657</b>	<b>\$2,344,803</b>	<b>\$7,976,854</b>	

**Figure 3 Final Alameda County Submittal to PBA 2040 Committed Projects**

*Criteria: 100% funded through local funds; or project/program has full funding plan and environmental clearance by Sep 30, 2015*

CTP Index	Sponsor	Project title	Total cost (\$ 000s)	Environmental Clearance (Mo/Yr)	Planning Area
004	AC Transit	East Bay BRT	\$179,985	06/12	North/Central
002	AC Transit	Line 51 Project Completion and Capital Replacement	\$20,673	02/14	North/Central
024	Alameda CTC	Dumbarton Corridor Area Transportation Improvements	\$120,000	07/18	South
032	Alameda CTC	I-880 at 23rd/29th Avenue Interchange Improvements	\$110,653	04/10	North
038	Alameda CTC	SR-84 Widening (Ruby Hill Drive to Concannon Boulevard)	\$87,533	08/08	East
070	City of Alameda	Rapid Bus Service (Alameda Point to Fruitvale BART)	\$9,000	09/20	North
331	City of Newark	Central Avenue Overpass	\$20,000	11/14	South
<b>Total</b>			<b>\$547,844</b>		

Figure 4 Final Alameda County Submittal to PBA 2040 - Programmatic Projects by MTC RTP Category

CTP Index	Sponsor	Project title	Total cost (\$ 000s)	Programmed Funding (\$ 000s)	Requested Funding (\$ 000s)
021	Alameda County	Strobridge Avenue Extension	\$13,380	\$1,370	\$12,010
022	Alameda County	Tesla Road Safety Improvements Phase 1	\$11,065	\$5,065	\$6,000
052	City of Alameda	New Traffic Signal at Central Avenue/Taylor Avenue/3rd Street	\$437	\$0	\$437
060	City of Alameda	McCartney Road Road and Island Drive Intersection Improvements	\$300	\$300	\$0
061	City of Alameda	Main Street Improvements & Realignment	\$6,710	\$3,000	\$3,710
064	City of Alameda	New Traffic Signal at Oak Street and Clement Avenue	\$320	\$0	\$320
065	City of Alameda	New Traffic Signal at Park Street and Pacific Avenue	\$320	\$0	\$320
129	City of Emeryville	Powell Street Bridge Widening at Christie Avenue	\$5,206	\$0	\$5,206
241	City of Pleasanton	Nevada Street Extension	\$2,200	\$200	\$2,000
249	City of San Leandro	San Leandro Street Circulation and Capacity Improvements	\$16,920	\$1,074	\$15,846
254	City of San Leandro	E.14th St/Hesperian Blvd/150th Ave Intersection Improvements	\$7,090	\$1,250	\$5,840
<b>Subtotal Intersection Improvements</b>			<b>\$63,948</b>	<b>\$12,259</b>	<b>\$51,689</b>
094	City of Berkeley	Gilman Street Multimodal Railroad Grade Separation Project	\$65,682	\$0	\$65,682
165	City of Hayward	Tennyson Avenue Grade Separation at Niles Subdivision	\$40,360	\$4,640	\$35,720
261	City of Union City	Alvarado Boulevard Grade Separation	\$30,000	\$320	\$29,680
270	City of Union City	Dyer Street Grade Separation	\$25,000	\$270	\$24,730
279	City of Union City	Niles Subdivision Grade Separation	\$200,000	\$1,920	\$198,080
280	City of Union City	Oakland Subdivision Grade Separation	\$220,025	\$25	\$220,000
285	City of Union City	Smith Street Grade Separation	\$20,000	\$220	\$19,780
287	City of Union City	Union City Boulevard Grade Separation	\$30,000	\$320	\$29,680
<b>Subtotal Intersection Improvements (Grade Separation)</b>			<b>\$631,067</b>	<b>\$7,715</b>	<b>\$623,352</b>
056	City of Alameda	Emergency Vehicle Preemption System	\$200	\$0	\$200
071	City of Alameda	Citywide Signal Upgrades	\$455	\$0	\$455
077	City of Alameda	Webster / Posey Tubes Incident Management System	\$400	\$0	\$400
103	City of Berkeley	Multimodal Corridor Signal Interconnect	\$8,933	\$0	\$8,933
159	City of Hayward	Citywide Fiber Optics Installation	\$10,000	\$0	\$10,000
208	City of Oakland	Citywide Intelligent Transportation System Program	\$46,335	\$1,000	\$45,335
220	City of Oakland	Citywide Traffic Signal System Management	\$40,600	\$26,000	\$14,600
294	LAVTA	AVL ITS Replacement	\$9,990	\$5,540	\$4,450
191	MTC (Cities of Oakland and San Leandro)	I-880 ICM North Alameda Segment	\$15,734	\$13,109	\$2,625

CTP Index	Sponsor	Project title	Total cost (\$ 000s)	Programmed Funding (\$ 000s)	Requested Funding (\$ 000s)
<b>Subtotal Management Systems</b>			<b>\$132,647</b>	<b>\$45,649</b>	<b>\$86,998</b>
319	Alameda CTC	Goods Movement Program Implementation	\$125,000	\$0	\$125,000
100	City of Berkeley	Railroad Quiet Zone Multimodal Safety Project	\$11,461	\$0	\$11,461
130	City of Emeryville	Quiet Zone	\$4,529	\$29	\$4,500
147	City of Fremont	UPRR Quiet Zone - Various Locations	\$2,995	\$20	\$2,975
148	City of Fremont	UPRR Quiet Zone - Centerville Area	\$2,350	\$20	\$2,330
149	City of Fremont	UPRR Quiet Zone - Niles/Nursery	\$1,310	\$500	\$810
224	City of Oakland	West Oakland Freight Corridor Upgrades	\$9,362	\$470	\$8,892
309	Port of Oakland	Port ITS Implementation Project	\$7,553	\$30	\$7,523
310	Port of Oakland	Port Seismic Monitor Program	\$586	\$7	\$579
311	Port of Oakland	Port Terminal Lighting Upgrade Project	\$5,645	\$6	\$5,639
273	City of Union City	Industrial Rail Connections between Oakland and Niles Subdivisions	\$3,245	\$5	\$3,240
282	City of Union City	Passenger Platform for ACE (Oakland Subdivision)	\$3,000	\$360	\$2,640
264	City of Union City	Passenger Platform for Amtrak (Coast Subdivision)	\$3,000	\$360	\$2,640
284	City of Union City	Shinn Connection (Oakland and Niles Subdivisions)	\$3,245	\$5	\$3,240
<b>Subtotal Minor Freight Improvements</b>			<b>\$183,281</b>	<b>\$1,812</b>	<b>\$181,469</b>
007	AC Transit	Vehicle Expansion	\$62,034	\$7,254	\$54,780
040	BART	19th Street Station Modernization	\$25,000	\$14,000	\$11,000
042	BART	Secure Bicycle Parking at Alameda County BART Stations	\$3,425	\$1,075	\$2,350
044	BART	BART Station Modernization Program	\$240,000	\$96,316	\$143,684
051	City of Alameda	Bus Stop Accessibility Improvements	\$0	\$0	\$0
107	City of Berkeley	Downtown Berkeley Transit Center & Streetscape Improvements	\$5,555	\$851	\$4,704
122	City of Emeryville	Amtrak Platform Extension	\$3,000	\$0	\$3,000
125	City of Emeryville	Bus Shelters - Citywide	\$1,380	\$0	\$1,380
128	City of Emeryville	Powell Street I-80 Ramp Bus Bays	\$2,301	\$0	\$2,301
137	City of Fremont	Fremont BART Station - West Entrance Improvements	\$50	\$0	\$50
275	City of Union City	Union City Intermodal Station Phase 3	\$6,600	\$1,200	\$5,400
295	LAVTA	Bus Shelter Replacement Program	\$1,200	\$0	\$1,200
298	LAVTA	Major Service Improvements (Routes 10, 12, and 15)	\$11,227	\$0	\$11,227

CTP Index	Sponsor	Project title	Total cost (\$ 000s)	Programmed Funding (\$ 000s)	Requested Funding (\$ 000s)
301	LAVTA	Livermore Transit Center Rehabilitation	\$405	\$20	\$385
<b>Subtotal Minor Transit Improvements</b>			<b>\$362,177</b>	<b>\$120,716</b>	<b>\$241,461</b>
010	Alameda County	Castro Valley Boulevard Streetscape Improvement Phase II	\$16,750	\$450	\$16,300
012	Alameda County	East 14th Streetscape Improvements Phase II	\$15,830	\$4,530	\$11,300
013	Alameda County	East Lewelling Boulevard Streetscape Improvements- Phase II	\$11,240	\$440	\$10,800
017	Alameda County	Hesperian Boulevard Streetscape Improvement project	\$24,640	\$17,640	\$7,000
321	Alameda CTC	TOD/PDA Plan Implementation	\$300,000	\$0	\$300,000
046	City of Alameda	Mitchell Street Improvements Project	\$5,646	\$0	\$5,646
047	City of Alameda	Alameda Point Multimodal Street Network	\$15,100	\$100	\$15,000
055	City of Alameda	Citywide Complete Streets	\$62	\$62	\$0
066	City of Alameda	Park Street Streetscape Improvements	\$2,500	\$0	\$2,500
068	City of Alameda	Ralph Appezato Memorial Parkway Street Improvements	\$1,768	\$0	\$1,768
072	City of Alameda	Stargell Avenue (Main Street to 5th Street) Queue Jump Lanes & Class I Trail	\$4,750	\$1,900	\$2,850
076	City of Alameda	Webster Street Improvement	\$2,900	\$0	\$2,900
082	City of Albany	Solano Avenue Complete Streets	\$3,429	\$652	\$2,777
086	City of Berkeley	Hearst Avenue Complete Streets - Transit Improvements	\$278	\$37	\$241
091	City of Berkeley	Downtown Berkeley Multimodal Area Improvement Program	\$65,855	\$0	\$65,855
097	City of Berkeley	Complete Streets Corridor Improvement Program	\$3,572	\$3,344	\$228
312	City of Berkeley	San Pablo Complete Streets Corridor	\$31,663	\$0	\$31,663
104	City of Berkeley	Southside Multimodal Area Enhancement Program	\$6,928	\$0	\$6,928
105	City of Berkeley	Southside Complete Streets Program	\$11,435	\$0	\$11,435
108	City of Berkeley	University Avenue Complete Streets Corridor	\$73,229	\$0	\$73,229
110	City of Berkeley	West Berkeley Area improvement Program	\$3,277	\$0	\$3,277
138	City of Fremont	Fremont Boulevard Streetscape Project - Centerville (Thornton Avenue to Central Avenue)	\$7,746	\$134	\$7,612
139	City of Fremont	Fremont Boulevard Streetscape Project - Downtown (Country Drive to Sundale Drive)	\$8,529	\$0	\$8,529
153	City of Fremont	SR-84 Relinquishment and Upgrades Phase I	\$13,063	\$0	\$13,063
157	City of Hayward	C Street Complete Street Project	\$2,980	\$0	\$2,980
162	City of Hayward	Main Street Complete Street Project	\$3,047	\$0	\$3,047
163	City of Hayward	Mission Boulevard Phases 2 and 3 Improvements	\$33,900	\$21,900	\$12,000
167	City of Livermore	Downtown PDA Multimodal Improvements	\$7,304	\$440	\$6,864
171	City of Livermore	Isabel/BART PDA Multimodal Improvements	\$16,100	\$300	\$15,800
183	City of Newark	Thornton Avenue Streetscape Improvement (Olive Street to Elm Street)	\$2,200	\$0	\$2,200
184	City of Newark	Thornton Avenue Streetscape Improvement (Elm Street to Willow Street)	\$2,200	\$0	\$2,200

CTP Index	Sponsor	Project title	Total cost (\$ 000s)	Programmed Funding (\$ 000s)	Requested Funding (\$ 000s)
188	City of Oakland	14th Street Avenue Streetscape Project	\$13,205	\$6,405	\$6,800
189	City of Oakland	27th Street Corridor Improvements	\$3,393	\$50	\$3,343
201	City of Oakland	Oakland Complete Streets Program	\$316,000	\$2,000	\$314,000
204	City of Oakland	Fruitvale Alive Gap Closure Streetscape Project	\$8,334	\$327	\$8,007
205	City of Oakland	20th Street Green Corridor Improvements	\$4,746	\$63	\$4,683
207	City of Oakland	East Bay BRT Corridor Connectors Streetscape Improvements	\$14,441	\$3,536	\$10,905
212	City of Oakland	MLK Jr Way Streetscape Project - Phase II	\$7,115	\$1,300	\$5,815
219	City of Oakland	Peralta Streetscape Project (Phase II)	\$7,115	\$300	\$6,815
243	City of Pleasanton	Stanley Boulevard Reconstruction (Main Street to 1st Street)	\$5,700	\$2,700	\$3,000
245	City of Pleasanton	Stoneridge Mall Sidewalk Construction	\$1,030	\$0	\$1,030
251	City of San Leandro	Doolittle Drive Streetscape (Davis to Fairway)	\$421	\$0	\$421
253	City of San Leandro	East 14th Street South Area Streetscape	\$15,720	\$0	\$15,720
258	City of San Leandro	MacArthur Blvd Streetscape Phase 2	\$2,800	\$0	\$2,800
259	City of San Leandro	Marina Boulevard Streetscape (Merced to Monarch Bay Drive)	\$11,000	\$0	\$11,000
268	City of Union City	Decoto Road Complete Street Project	\$7,000	\$840	\$6,160
291	City of Union City	Whipple Road Widening (I-880 to BART track)	\$12,000	\$1,249	\$10,751
<b>Subtotal Multimodal Streetscape Improvements</b>			<b>\$1,127,942</b>	<b>\$70,699</b>	<b>\$1,057,242</b>
008	Alameda County	Sidewalk Improvements at Various Locations in Unincorporated Alameda County	\$27,600	\$15,600	\$12,000
009	Alameda County	Bicycle Improvements at Various Locations in Unincorporated Alameda County	\$19,980	\$4,140	\$15,840
332	Alameda County	Niles Canyon Regional Trail	\$100,000	\$100	\$99,900
324	Alameda CTC	Countywide Bicycle Plan Implementation	\$249,000	\$0	\$249,000
323	Alameda CTC	Countywide Pedestrian Plan Implementation	\$894,000	\$0	\$894,000
050	City of Alameda	Blanding Avenue Track Removal and Corridor Improvements	\$5,170	\$0	\$5,170
073	City of Alameda	Tilden Way Phase 2 Sidewalk Improvements	\$2,830	\$400	\$2,430
080	City of Albany	Complete Streets for San Pablo Avenue and Buchanan Street	\$3,945	\$605	\$3,340
081	City of Albany	San Pablo Avenue Cycle Track	\$290	\$0	\$290
083	City of Berkeley	9th Street Bicycle Boulevard Pathway Extension Phase II	\$1,980	\$124	\$1,856
084	City of Berkeley	Adeline Street Complete Streets Corridor	\$11,672	\$0	\$11,672
085	City of Berkeley	Ashby Avenue Complete Streets Corridor	\$2,579	\$0	\$2,579
087	City of Berkeley	Citywide Bike Boulevard/Major Street Intersections Project	\$6,008	\$35	\$5,973
088	City of Berkeley	Channing Bicycle Boulevard Safety Project	\$9,522	\$0	\$9,522
089	City of Berkeley	Citywide Bicycle Improvement Program	\$37,552	\$0	\$37,552
090	City of Berkeley	College Avenue Complete Streets Corridor	\$481	\$0	\$481



CTP Index	Sponsor	Project title	Total cost (\$ 000s)	Programmed Funding (\$ 000s)	Requested Funding (\$ 000s)
092	City of Berkeley	Dwight Way Complete Streets Corridor	\$647	\$0	\$647
093	City of Berkeley	Gilman Street Complete Streets Corridor	\$81	\$0	\$81
096	City of Berkeley	Milvia Bike Boulevard Project	\$7,452	\$0	\$7,452
101	City of Berkeley	Sacramento Complete Streets Corridor	\$963	\$0	\$963
102	City of Berkeley	Shattuck Avenue Complete Streets Corridor	\$958	\$0	\$958
106	City of Berkeley	Telegraph Avenue Complete Streets Corridor	\$25,349	\$0	\$25,349
109	City of Berkeley	West Berkeley Areawide Pedestrian & Bicycle Improvements	\$25,500	\$0	\$25,500
113	City of Dublin	Downtown Dublin PDA Bike and Ped Plan Implementation	\$21,418	\$325	\$21,093
124	City of Emeryville	Bike Ped Plan Implementation	\$4,800	\$0	\$4,800
131	City of Emeryville	South Bayfront Bridge	\$19,400	\$16,450	\$2,950
155	City of Fremont	Warm Springs BART West Access Bridge and Plaza	\$35,715	\$10,715	\$25,000
156	City of Fremont	I-880 Bicycle and Pedestrian Bridge and Trail	\$21,440	\$0	\$21,440
194	City of Oakland	Citywide Bicycle Master Plan Implementation	\$119,100	\$23,223	\$95,877
215	City of Oakland	Park Boulevard Bike and Pedestrian Path	\$3,094	\$100	\$2,994
225	City of Piedmont	Bicycle Safety Improvements	\$460	\$4	\$456
226	City of Piedmont	Grand Avenue Improvements	\$851	\$114	\$737
227	City of Piedmont	Highland Avenue Improvements	\$800	\$111	\$689
233	City of Pleasanton	Arroyo Mocho Trail Construction	\$10,000	\$0	\$10,000
238	City of Pleasanton	Foothill Road Bike Lane Plan and Construction (I-580 to Verona Road)	\$2,200	\$0	\$2,200
250	City of San Leandro	San Leandro Creek Trail	\$33,421	\$53	\$33,368
262	City of Union City	Alvarado Niles Road Sidewalks	\$1,500	\$181	\$1,319
272	City of Union City	Horner Street Sidewalk Construction	\$500	\$63	\$437
274	City of Union City	Industrial Park Sidewalk Construction	\$3,000	\$357	\$2,643
277	City of Union City	Bike/Ped Connection Over Niles Subdivision	\$20,000	\$0	\$20,000
278	City of Union City	Lowry Road Sidewalk Construction	\$2,000	\$231	\$1,769
<b>Subtotal New Bicycle and Pedestrian Facilities</b>			<b>\$1,733,258</b>	<b>\$72,931</b>	<b>\$1,660,327</b>
325	Alameda CTC	Affordable Student Transit Pass Program	\$375,000	\$0	\$375,000
281	City of Union City	Oakland Subdivision Acquisition	\$135,000	\$0	\$135,000
<b>Subtotal Other</b>			<b>\$510,000</b>	<b>\$0</b>	<b>\$510,000</b>
322	Alameda CTC	Arterial Performance Initiative	\$200,000	\$0	\$200,000
003	AC Transit	Dumbarton Bridge Transit Expansion Study & Implementation	\$5,000	\$0	\$5,000
005	AC Transit	Grand / MacArthur Feasibility Study	\$6,000	\$6,000	\$0

CTP Index	Sponsor	Project title	Total cost (\$ 000s)	Programmed Funding (\$ 000s)	Requested Funding (\$ 000s)
045	Caltrans	Estuary Crossing Bridge Engineering Feasibility Study	\$250	\$0	\$250
075	City of Alameda	Estuary Water Shuttle Project Study Report Equivalent	\$1,225	\$225	\$1,000
133	City of Fremont	BayTrail - South Fremont to Milpitas Connection	\$75	\$0	\$75
134	City of Fremont	Blacow Road Ped/Bike Grade Separation at BART/UPRR	\$75	\$0	\$75
143	City of Fremont	Irvington BART Station Area Plan	\$300	\$0	\$300
146	City of Fremont	Niles to City Center Bikeway with New Alameda Creek Bridge	\$150	\$0	\$150
145	City of Fremont	Scoping/Planning for Irvington Trail Connector with I-680 Bridge	\$75	\$0	\$75
206	City of Oakland	I-980 Multimodal Boulevard-2nd Transbay Tube Study	\$5,250	\$0	\$5,250
296	LAVTA	Comprehensive Operational Analysis 2020	\$353	\$0	\$353
297	LAVTA	Comprehensive Operational Analysis 2025	\$405	\$0	\$405
<b>Subtotal Planning</b>			<b>\$219,158</b>	<b>\$6,225</b>	<b>\$212,933</b>
020	Alameda County	Pavement Rehabilitation at Various Locations in Unincorporated Alameda County	\$24,060	\$15,060	\$9,000
329	Alameda CTC	Bicycle and Pedestrian for Regional Projects and Trail Maintenance	\$154,000	\$0	\$154,000
014	Alameda County	Estuary Bridges Repairs	\$13,000	\$3,000	\$10,000
067	City of Alameda	Citywide Street Resurfacing	\$3,200	\$3,200	\$0
173	City of Livermore	Annual Pavement Maintenance - MTS Routes	\$98,275	\$40,750	\$57,525
175	City of Newark	Balentine Drive and Cedar Boulevard Pavement Rehabilitation	\$1,117	\$0	\$1,117
176	City of Newark	Cedar Boulevard Pavement Rehabilitation	\$1,144	\$0	\$1,144
177	City of Newark	Edgewater Drive and Lake Boulevard Pavement Rehabilitation	\$1,124	\$0	\$1,124
178	City of Newark	George Avenue Pavement Rehabilitation and Drainage Improvements	\$2,750	\$0	\$2,750
179	City of Newark	Moores Avenue and Sycamore Street Pavement Rehabilitation	\$770	\$0	\$770
180	City of Newark	Thornton Avenue Pavement Rehabilitation (I-880 to Cherry Street)	\$1,502	\$0	\$1,502
181	City of Newark	Thornton Avenue Pavement Rehabilitation (Cherry Street to Willow Street)	\$1,509	\$0	\$1,509
182	City of Newark	Thornton Avenue Pavement Rehabilitation (Willow Street - SR-84)	\$986	\$0	\$986
187	City of Newark	Zulmida Avenue Pavement Rehabilitation	\$770	\$0	\$770
195	City of Oakland	Citywide Bridge Preventive Maintenance Program	\$27,141	\$250	\$26,891
218	City of Oakland	Citywide Pedestrian Master Plan Implementation	\$45,507	\$11,000	\$34,507
217	City of Oakland	Citywide Paving Program	\$641,250	\$242,850	\$398,400
230	City of Piedmont	Sidewalk Replacement Project	\$1,400	\$1,400	\$0
231	City of Piedmont	Annual Street Paving Improvements	\$4,347	\$4,347	\$0
232	City of Pleasanton	Bernal Bridge Construction over Arroyo de la Laguna	\$4,300	\$1,700	\$2,600
236	City of Pleasanton	Dublin Canyon Widening (Bridge Section Near Canyon Meadows)	\$2,450	\$450	\$2,000
248	City of Pleasanton	West Las Positas Roadway Reconstruction (Hopyard Road to Stoneridge Drive)	\$2,250	\$50	\$2,200

CTP Index	Sponsor	Project title	Total cost (\$ 000s)	Programmed Funding (\$ 000s)	Requested Funding (\$ 000s)
256	City of San Leandro	Lake Chabot Road Stabilization	\$2,256	\$41	\$2,215
260	City of San Leandro	San Leandro Local Street Rehabilitation	\$43,700	\$13,700	\$30,000
263	City of Union City	Alvarado Boulevard Pavement Rehabilitation	\$1,321	\$163	\$1,158
265	City of Union City	Alvarado-Niles Road Pavement Rehabilitation	\$5,610	\$670	\$4,940
267	City of Union City	Central Avenue Pavement Rehabilitation	\$667	\$157	\$510
269	City of Union City	Decoto Road Pavement Rehabilitation	\$2,207	\$337	\$1,870
271	City of Union City	Dyer Road Pavement Rehabilitation	\$2,202	\$332	\$1,870
288	City of Union City	Union City Boulevard Pavement Rehabilitation	\$3,527	\$535	\$2,992
289	City of Union City	Whipple Road - Pavement Rehabilitation (Phase 1)	\$552	\$132	\$420
290	City of Union City	Whipple Road - Pavement Rehabilitation (Amaral Street to Mission Boulevard)	\$1,987	\$304	\$1,683
304	Port of Oakland	Airport Drive Resurfacing	\$12,880	\$15	\$12,865
<b>Subtotal Preservation Rehabilitation</b>			<b>\$1,109,760</b>	<b>\$340,443</b>	<b>\$769,317</b>
327	Alameda CTC	Paratransit Program	\$232,000	\$0	\$232,000
328	Alameda CTC	Transit Operations Service Augmentation	\$1,056,000	\$0	\$1,056,000
126	City of Emeryville	Emery Go Round Operations	\$90,220	\$79,670	\$10,550
197	City of Oakland	Broadway Shuttle Operations	\$26,755	\$1,465	\$25,290
293	LAVTA	Atlantis Maintenance and Operations Facility Phase 3	\$46,464	\$15,765	\$30,699
299	LAVTA	Administration and Operations Facility Improvements (Rutan Court)	\$1,096	\$0	\$1,096
300	LAVTA	Training Video	\$25	\$0	\$25
<b>Subtotal Routine Operations and Maintenance</b>			<b>\$1,452,560</b>	<b>\$96,900</b>	<b>\$1,355,660</b>
011	Alameda County	Crow Canyon Road Safety Improvements	\$3,800	\$900	\$2,900
015	Alameda County	Foothill Road Safety Improvements in the vicinity of Sunol	\$2,650	\$750	\$1,900
326	Alameda CTC	Safe Routes To School	\$40,000	\$0	\$40,000
154	City of Fremont	Vargas Road Improvements	\$4,235	\$135	\$4,100
019	Alameda County	Patterson Pass Road Safety Improvements	\$6,500	\$1,200	\$5,300
023	Alameda County	Tesla Road Safety Improvements Phase II	\$6,500	\$1,500	\$5,000
039	Alameda County	Vasco Road Safety Improvement Phase II	\$24,000	\$4,000	\$20,000
074	City of Alameda	Traffic Calming Devices at Various Locations	\$620	\$0	\$620
079	City of Albany	Cornell Avenue Safe Routes to School	\$1,490	\$37	\$1,453
098	City of Berkeley	Ohlone Greenway and Intersection Improvement Project	\$6,321	\$0	\$6,321
099	City of Berkeley	Citywide Pedestrian Plan Safety Improvements Program	\$29,409	\$0	\$29,409
136	City of Fremont	Citywide Freeway Interchange Safety and Access Upgrades	\$75	\$0	\$75

CTP Index	Sponsor	Project title	Total cost (\$ 000s)	Programmed Funding (\$ 000s)	Requested Funding (\$ 000s)
209	City of Oakland	LAMMPS Phase 2 Improvements	\$20,022	\$4,562	\$15,460
228	City of Piedmont	Oakland Avenue Pedestrian Improvements	\$855	\$112	\$743
229	City of Piedmont	Pedestrian Safety Improvements	\$694	\$168	\$526
235	City of Pleasanton	Freeway Overcrossing Improvements for Bicyclists (8 Interchanges)	\$1,750	\$50	\$1,700
239	City of Pleasanton	Foothill Road S-Curve Modification (Muirwood Drive North to Highland Oaks Drive)	\$4,600	\$0	\$4,600
252	City of San Leandro	Downtown Pedestrian Lighting Improvements	\$2,850	\$0	\$2,850
283	City of Union City	Railroad Crossing Improvements	\$3,000	\$363	\$2,637
<b>Subtotal Safety and Security</b>			<b>\$159,371</b>	<b>\$13,777</b>	<b>\$145,594</b>
018	Alameda County	Alameda County Parking Demand and Management Strategy Study	\$175	\$0	\$175
320	Alameda CTC	Countywide TDM Implementation	\$25,000	\$0	\$25,000
048	City of Alameda	Alameda Point Transportation Demand Management Plan	\$5,000	\$750	\$4,250
111	City of Berkeley	West Berkeley Shuttle	\$49,803	\$36,478	\$13,325
121	City of Emeryville	Door to Door Paratransit Shuttle (8 to Go)	\$3,129	\$189	\$2,940
127	City of Emeryville	North Hollis Parking and TDM Program	\$1,285	\$25	\$1,260
164	City of Hayward	Comprehensive Parking Management	\$1,536	\$85	\$1,451
166	City of Hayward	First/Last-Mile BART Shuttle	\$55,985	\$350	\$55,635
210	City of Oakland	Library Shuttle Program	\$6,156	\$250	\$5,906
213	City of Oakland	Citywide Neighborhood Bus Shuttle Program (NBS)	\$24,100	\$1,200	\$22,900
216	City of Oakland	Citywide Parking Management Program	\$16,574	\$0	\$16,574
221	City of Oakland	Implementation Program for Citywide Safe Routes to School	\$133,379	\$12,941	\$120,438
203	City of Oakland	Transportation Data Management Program	\$995	\$0	\$995
257	City of San Leandro	LINKS Shuttle Service	\$4,086	\$2,818	\$1,268
<b>Subtotal TDM</b>			<b>\$327,202</b>	<b>\$55,086</b>	<b>\$272,116</b>

Figure 5 Final Alameda County Submittal to PBA 2040 - Projects

CTP Index	Sponsor	Project title	Total cost (\$ 000s)	Programmed Funding (\$ 000s)	Requested Funding (\$ 000s)
016	Alameda County	Fruitvale Avenue (Miller Sweeney) Lifeline Bridge Project	\$71,000	\$0	\$71,000
112	City of Dublin	Dougherty Road Widening	\$22,875	\$12,302	\$10,573
115	City of Dublin	Dublin Boulevard Widening - Sierra Court to Dublin Court	\$5,824	\$2,912	\$2,912
120	City of Dublin	Tassajara Road Widening from N. Dublin Ranch Drive to City Limit	\$43,721	\$1,800	\$41,921
132	City of Fremont	Auto Mall Parkway Widening and Improvements	\$26,601	\$0	\$26,601
140	City of Fremont	Fremont Boulevard Widening ( I-880 to Grimmer)	\$9,950	\$0	\$9,950
141	City of Fremont	Grimmer Boulevard Greenway	\$10,500	\$0	\$10,500
144	City of Fremont	Kato Road Widening (Warren Avenue to Millmont Drive)	\$5,700	\$4,600	\$1,100
151	City of Fremont	SR-84 Mowry Avenue Widening (Peralta Blvd to Mission Blvd)	\$45,000	\$0	\$45,000
152	City of Fremont	SR-84 Peralta Boulevard Widening (Fremont Blvd to Mowry Ave)	\$13,400	\$0	\$13,400
185	City of Newark	Thornton Avenue Widening (Gateway Boulevard to Hickory Street)	\$14,405	\$0	\$14,405
202	City of Oakland	Telegraph Avenue Complete Streets	\$16,727	\$0	\$16,727
200	City of Oakland	West Grand Avenue Complete Streets Project	\$20,151	\$50	\$20,101
237	City of Pleasanton	El Charro Road Extension (Stoneridge Drive to Stanley Boulevard)	\$59,000	\$300	\$58,700
266	City of Union City	Union City Boulevard Widening (Whipple to City Limit)	\$15,000	\$1,749	\$13,251
292	City of Union City	Whipple Road Widening (BART track to Mission Boulevard)	\$30,000	\$3,489	\$26,511
<b>Subtotal Arterial Projects (Improvements)</b>			<b>\$409,854</b>	<b>\$27,202</b>	<b>\$382,652</b>
026	Alameda CTC	I-880 to Mission Boulevard East-West Connector	\$230,514	\$23,508	\$207,006
114	City of Dublin	Dublin Boulevard - North Canyons Parkway Extension	\$79,589	\$3,446	\$76,143
<b>Subtotal Arterial Projects (Gap Closures)</b>			<b>\$310,103</b>	<b>\$26,954</b>	<b>\$283,149</b>
031	Alameda CTC	I-80 Gilman Street Interchange Improvements	\$38,388	\$25,392	\$12,996
033	Alameda CTC	I-880 Broadway/Jackson Interchange Improvements	\$218,799	\$77,500	\$141,299
035	Alameda CTC	I-880 Industrial Parkway Interchange Reconstruction	\$52,641	\$44,000	\$8,641
036	Alameda CTC	I-880 Whipple Road Interchange Improvements	\$73,653	\$60,000	\$13,653
123	City of Emeryville	Ashby I-80 Interchange with Bicycle and Pedestrian Ramps	\$54,800	\$52,100	\$2,700
160	City of Hayward	I-880 A Street Interchange Reconstruction	\$47,833	\$42,500	\$5,333
158	City of Hayward	SR-92/Clawiter Road/Whitesell Street Interchange Improvements	\$55,204	\$0	\$55,204
246	City of Pleasanton	I-680 Overcrossing Widening and Improvements (at Stoneridge Drive)	\$17,000	\$0	\$17,000
247	City of Pleasanton	I-680 Sunol Interchange Modification	\$17,400	\$400	\$17,000
242	City of Pleasanton	Santa Rita Road I-580 Overcrossing Widening	\$9,400	\$0	\$9,400
244	City of Pleasanton	Stoneridge Drive Widening (east of Johnson Drive and I-680 Interchange)	\$16,100	\$100	\$16,000

CTP Index	Sponsor	Project title	Total cost (\$ 000s)	Programmed Funding (\$ 000s)	Requested Funding (\$ 000s)
<b>Subtotal Highway Projects (Interchanges &amp; Crossings)</b>			<b>\$601,218</b>	<b>\$301,992</b>	<b>\$299,226</b>
199	City of Oakland	Coliseum City TOD Infrastructure	\$401,296	\$3,500	\$397,796
198	City of Oakland	Coliseum City Transit Hub	\$169,416	\$9,350	\$160,066
<b>Subtotal Transit Oriented Development Projects</b>			<b>\$570,712</b>	<b>\$12,850</b>	<b>\$557,862</b>
069	City of Alameda	Ralph Appezzato Memorial Parkway BRT	\$9,581	\$20	\$9,561
196	City of Oakland	Broadway Shuttle Expansion	\$243,297	\$10,000	\$233,297
<b>Subtotal Transit Projects</b>			<b>\$252,878</b>	<b>\$10,020</b>	<b>\$242,858</b>
025	Alameda CTC	East Bay Greenway: Lake Merritt to South Hayward	\$149,372	\$6,156	\$143,216
117	City of Dublin	Iron Horse Trail Crossing (old SPRR ROW) at Dublin Boulevard	\$11,153	\$1,050	\$10,103
118	City of Dublin	Iron Horse Trail Crossing at Dougherty Road	\$11,451	\$0	\$11,451
135	City of Fremont	East Bay Greenway/Rails to Trails - Central Park to Alameda Creek	\$11,985	\$3,115	\$8,870
170	City of Livermore	Livermore Iron Horse Trail	\$20,390	\$2,459	\$17,931
240	City of Pleasanton	Iron Horse Trail Bridge at Arroyo Mocho	\$2,200	\$0	\$2,200
<b>Subtotal Three Major Trail Development Program</b>			<b>\$206,551</b>	<b>\$12,780</b>	<b>\$193,771</b>
053	City of Alameda	Clement Avenue East Extension To Tilden Way	\$5,182	\$0	\$5,182
054	City of Alameda	Clement Avenue West Extension (Sherman Street to Grand Street)	\$5,446	\$0	\$5,446
063	City of Alameda	Mitchell Street Extension Project	\$7,670	\$0	\$7,670
119	City of Dublin	Scarlett Drive Extension	\$20,264	\$1,100	\$19,164
<b>Subtotal Local Arterial Network Gap Closure</b>			<b>\$38,562</b>	<b>\$1,100</b>	<b>\$37,462</b>
116	City of Dublin	I-580 Interchange Improvement at Hacienda/Fallon Road - Phase 2	\$52,332	\$1,400	\$50,932
168	City of Livermore	I-580 First Street Interchange Improvements	\$52,080	\$39,050	\$13,030
169	City of Livermore	I-580 Greenville Road Interchange Improvements	\$57,965	\$41,395	\$16,570
172	City of Livermore	I-580 SR-84/Isabel Interchange Improvements Phase 2	\$35,700	\$25,650	\$10,050
174	City of Livermore	I-580 Vasco Road Interchange Improvements	\$69,300	\$49,850	\$19,450
<b>Subtotal I-580 Corridor Freeway Improvements</b>			<b>\$267,377</b>	<b>\$157,345</b>	<b>\$110,032</b>
161	City of Hayward	I-880 Winton Avenue Interchange Improvements	\$38,960	\$4,480	\$34,480
190	City of Oakland	42nd Ave & High St Access Improvement at I-880 On/Off Ramp	\$18,042	\$7,938	\$10,104
<b>Subtotal I-880 Corridor Freeway Improvements</b>			<b>\$57,002</b>	<b>\$12,418</b>	<b>\$44,584</b>

CTP Index	Sponsor	Project title	Total cost (\$ 000s)	Programmed Funding (\$ 000s)	Requested Funding (\$ 000s)
276	City of Union City	Union City Intermodal Station Phase 4	\$75,000	\$0	\$75,000
<b>Subtotal Union City Rail Program</b>			<b>\$75,000</b>	<b>\$0</b>	<b>\$75,000</b>
<b>TOTAL Projects</b>			<b>\$2,789,257</b>	<b>\$562,661</b>	<b>\$2,226,596</b>