



## MEMORANDUM

**DATE:** March 10, 2011

**TO:** Technical Advisory Working Group

**FROM:** Beth Walukas, Planning Manager  
Tess Lengyel, Programs and Public Affairs Manager  
Saravana Suthanthira, Senior Transportation Planner

**SUBJECT: Call for Projects: Supporting Information for the Project and Programs Call For Project Application Process**

In order to facilitate the Call for Projects process, Alameda CTC staff has assembled supporting information to help in the submittal of applications. Attached you will find:

- Table 1. List of Projects and Programs identified through the CWTP-TEP process to date including through the Board Retreat, CAWG, TAWG, Steering Committee, Public Outreach, Alameda CTC Committees and Commission.
- Table 2. Preliminary Programmatic Categories identified for the 2012 CWTP-TEP development compared to 2008 CWTP Programmatic Categories and MTC's Program Categories for the RTP.
- Table 3. Status update of the projects and programs in the 2008 Countywide Transportation Plan including identifying the completed projects.

By Friday, March 18, TAWG is requested to identify for which projects and programs you will be submitting applications. For programs, please identify the program type and provide a brief description along with and estimated program amount. You are requested to submit this information using the online comment form on the website at [http://www.alamedactc.org/app\\_pages/view/1637](http://www.alamedactc.org/app_pages/view/1637).

Alameda CTC will be reviewing the information and identifying if additional project sponsorship should be considered. The deadline for submitting application is April 12, but any assistance you can provide in submitting them sooner is appreciated.

**Table 1. Projects and Programs Identified Through the CWTP-TEP Process To Date\***

#	PROJECTS/PROGRAMS	MTC Program Category
<b>PROGRAMS</b>		
1	Bike trails	1,2
2	Bike access impvmt Fremont Blvd and I-680 @ Automall	2,3
3	Electric trolley buses	26,27,29
4	Bay Trail gap closures	1,2,3
5	East Bay Greenway/ Iron Horse and Bay Trail Completion	1
6	Alameda Creek (trail?) ped/bike bridge UC - Coyote Hills	1
7	Alameda Creeek Trail improvements	2,3
8	Ped/bike local network gap closures	1,2
9	Union City Blvd bikes lanes	1,2
10	Bike lanes	1,2
11	Improve pedestrian/walking infrastructure	2,3
12	Bike lane to San Francisco	1,2
13	Bike/ped overcrossing of I-880 in South County	1,2
14	AC Transit GPS	5
15	NextBus real time info	5
16	Bus stop enhancements (esp low income areas)	4,5
17	Restoration of cancelled bus routes	11,27,28,29
18	Bus enhancements: wifi and cupholders	5
19	Express bus service -extended hrs of service for later work schedules	11
20	Bathrooms on BART	5
21	More BART parking	29,30
22	BART station enhancement - amenities/cleanliness	5
23	ITS	5,13,20,24
24	Complete Streets	13,15
25	Maintenance programs	11,13,24
26	TDM	26,27,28,29
27	511 (improve user-friendliness)	28,29
28	Seniors Transportation (edu/access)	4,5,28
29	Healthy living,walking, bike promotion	2,3,4,28, 29
30	Multi-lingual access/education	4,28,29
31	Bike/walk to transit	2,3,4,5,13,20,28
32	Info for transit transfers	28,29
33	Walk to school promotion	26,27,28, 29
34	Public awareness of transit	26,27,28, 29
35	Free /reduced cost student bus passes	26,27,29
36	Paratransit - tie funding to efficiency	4,5
37	Pre-paid transit supporting TOD/employers	26,27,28, 29
38	Pricing - programs to induce behavior change	26,27,28, 29
39	Parking programs (demand mgmt, pricing, unbundling)	28,29,30
40	Port of Oak - change to 24 hr facility	26,27
41	Address truck impacts on local streets	13,15,24,26,27
42	Safe Routes to School - expansion	26,27,28, 29
43	Traffic calming near schools	13,15,20
44	Crossing guard program	29

\* Board Retreat, CAWG, TAWG, Streering Committee, Public Outreach, Alameda CTC Committees Commission

#	PROJECTS/PROGRAMS	MTC Program Category
45	Freeway Service Patrol	19
46	Bus stop safety/security improvements	2,4,5
47	School buses	11
48	Shuttles - employer, TOD, local (i.e. Union City FLEA)	11,26,27,29
49	Bikeshare program	26,27,28, 29
50	Bike access on transit	2,5,29
51	Secure funding for transit operations	11
52	Transit ops - reliable/on-time buses	5, 29
53	24 hr operations for BART	11
54	eliminate time of day restrictions for Bikes on BART	29
55	Bus driver training (wheelchair securing)	5
56	Bus driver training - customer service skills	5
57	Transit civility education program	5
58	Increase bus service frequency in South County (1/2 hr)	5, 11, 29
59	Transit connectivity -first and last mile	5, 11, 29
60	Transit connectivity - transfers btw systems	5, 11, 29
61	Support urban growth boundaries	TBD
62	Employer- alternative work shifts	26,27,28, 29
63	Transit agency mergers for efficiency	TBD
64	Guaranteed Ride Home Program	
65	Safe Routs to School	
66	I-880 Operations Improvements	
67	CBTP Projects	
68	Travel Training	
69	Bike Education Training Program	
70	Rehab of Major Arterials, Complete Streets, access to transit, signal synchronization, spot improvements	
71	GHG reduction programs	1,2,3,4,5,11,15,26, 27, 28,29,30
<b>PROJECTS</b>		
72	Dumbarton Rail	
73	Irvington BART station	
74	BART to Livermore/Connect to High Speed Rail	
75	Capitol Corridor stop at Union City	
76	HSR over Altamont	
77	BART extension to San Jose (and around the bay)	
78	BART Bay Fair "Wye"	
79	Northbound HOV Extension on I-880 between I-238 and Hegenberger	
80	Widen Ardenwood near Paseo Padre	
81	Thornton Ave, Peralta (congestion relief/safety)	
82	Niles Canyon Rd (safety improvements)	
83	Fremont @ Peralta grade separation	
84	Decoto Rd (congestion relief/safety)	
85	Grade separation of rail crossings at major roadways	
86	Integrated Corridor Mobility	
87	I-580/I-680 connector/flyover	
88	I-880 HOT lanes	
89	I-580 HOT lanes	
90	I-680 HOT lanes	

#	PROJECTS/PROGRAMS	MTC Program Category
91	I-680 NB HOT lanes	
92	Completion of I-580/I-680 HOT lane network	
93	I-880/SR-84 interchange	
94	I-880 interchange projects	
95	Whipple Rd (I-880 to Central)	
96	Industrial at I-880 NB off-ramp	
97	I-880/I-680 connector/flyover	
98	SR 84 (East County)	
99	I-80 south interchange signage	
100	I-880/Dumbarton interchange (congestion relief/safety)	
101	SR 84/Niles (congestion relief/safety)	
102	I-80 improvements for freeway efficiency	
103	I-680 south of Mission - pavement resurfacing	
104	I-680/Automall (congestion relief/safety)	
105	Goods Movement/Truck technology	
106	East-West Connector	
107	GHG reduction projects	
108	Dedicated contra flow lane on the San Francisco Bay Bridge connecting to Transbay Terminal (AC Transit's study)	
109	Grade separations in the I-880 and I-80 corridors	
110	580/680 Interchange	
111	SR 84 connector between I-580 and I-680, including SR84/I-680 interchange (potentially a toll corridor)	
112	I-880 Express Lane Conversion	
113	Oakland Subdivision rail right-of-way preservation	
114	Express bus service in Express Lane Corridors	
115	I-680 NB HOV/HOT: Alcosta to SR 84	
116	Comprehensive network of alternative fuel stations	
117	Truck Parking Facilities	
118	Second BART Transbay Tube	
119	Truck Bypass in Central County to facilitate Goods Movement	
120	Short Haul Rail improvements to reduce the number of trucks on freeways	
121	Improve 680/Mission Blvd South Interchange	

**Table 2**  
**Preliminary 2008 Existing and Proposed 2012**  
**CWTP Program Categories**

#	Category Name	MTC Category #
1	Bicycle/Pedestrian Expansion	1
2	Bicycle/Pedestrian Enhancements	2
3	Bicycle/Pedestrian Facilities Rehabilitation	3
4	Lifeline Transportation	4
5	Transit Enhancements	5
6	Transit O&M	11
7	Local Road Safety	13
	Highway Safety	14
8	Non-Capacity Increasing Local Road Intersection Modifications and Channelization	15
9	Non-Capacity Increasing State Highway Enhancements	16
10	Freeway/Expressway Performance Management	19
11	Non-Capacity Increasing Local Road Rehabilitation	20
12	Non-Capacity Increasing Local Bridge Rehabilitation/Replacement/Retrofit	21
13	Local Streets and Roads O&M	24
14	Regional Air Quality and Climate Protection Strategies	26
15	Local Air Quality and	27
16	Regional Planning Outreach	28
17	Transportation Demand Management	29
18	Parking Management	30
Attachment A.1. Preliminary CWTP Program Descriptions		
Attachment A.2. MTC Programmatic Categories		

## Attachment A.1: Preliminary CWTP Program Descriptions

MTC Program Category & Description	Current Alameda CTC Programs	Current Alameda CTC Specific Programs in 2008 CWTP	Proposed for CWTP 2012
<p><b>1) Bicycle/Pedestrian Expansion</b> New facilities, expansion of existing bike/pedestrian network</p>	<p><b>Bicycle and Pedestrian Program</b></p>	<p>1) Bicycle and pedestrian projects and programs; 2) Iron Horse Bicycle, Pedestrian and Transit Route, Dublin, 3) Bicycle/Pedestrian Improvements on Stanley Blvd, 4) Albany Bike and Pedestrian Improvements; 5) Berkeley Streetscape and Pedestrian Improvements; Berkeley Bike Plan Implementation; 6) Bike/Pedestrian Improvements on Alamo Canal Trail, 7) 65<sup>th</sup> Street Bike/Pedestrian Bridge at I-80, Phase 1, 8) Addition of Bike Lanes and Congestion Relief in Highland and Magnolia Ave areas, Piedmont; 9) City of San Leandro Pedestrian and Streetscape Improvements</p>	<p><b>Bicycle and Pedestrian Program</b> Subcategories:</p> <ul style="list-style-type: none"> <li>• Countywide bike plan network</li> <li>• Countywide ped plan network</li> <li>• Class I Multi-use Paths</li> <li>• Bike/Ped bridges</li> <li>• Local Bike/Ped projects (from local plans)</li> </ul>

## Attachment A.1: Preliminary CWTP Program Descriptions

<b>MTC Program Category &amp; Description</b>	<b>Current Alameda CTC Programs</b>	<b>Current Alameda CTC Specific Programs in 2008 CWTP</b>	<b>Proposed for CWTP 2012</b>
<b>2) Bicycle/Pedestrian Enhancements</b> Enhancements, streetscapes, TODs, ADA compliance, mobility and access improvements	<b>Bicycle and Pedestrian Program</b>		Bicycle and Pedestrian Program Subcategories: <ul style="list-style-type: none"> <li>• Ped access to transit</li> <li>• Bike access to transit</li> <li>• Bike Parking</li> </ul>
<b>3) Bicycle/Pedestrian Facilities Rehabilitation</b>	<b>Bicycle and Pedestrian Program</b>		<b>Bicycle and Pedestrian Program</b> Maintenance subcategories: <ul style="list-style-type: none"> <li>• Class I Multi-use Paths</li> <li>• Bikeways</li> <li>• Bike Support infrastructure (racks on buses, bike lockers, signage, etc)</li> <li>• Sidewalks</li> <li>• Ped support infrastructure (benches, crosswalk striping, etc)</li> </ul>
<b>4) Lifeline Transportation</b> Community Based Transportation Plans projects and programs such as information/outreach projects, dial-a-ride, guaranteed ride home, paratransit, non-operational transit capital enhancements (i.e., bus shelters). Does not include fixed route transit projects)	<b>Lifeline Transportation Program, Special Transportation Program</b>	Pedestrian and Streetscape Improvements in Cherryland/Ashland	<b>Community Based Transportation Plan Implementation</b>
<b>5) Transit enhancements</b>	<b>Transportation for</b>	1) Transit enhancements	<b>Transportation and Land Use</b>

## Attachment A.1: Preliminary CWTP Program Descriptions

MTC Program Category & Description	Current Alameda CTC Programs	Current Alameda CTC Specific Programs in 2008 CWTP	Proposed for CWTP 2012
<p>ADA compliance, mobility and access improvements, passenger shelters, informational kiosks</p>	<p><b>Livable Communities (TLC) Program</b></p>	<p>funded by transit center development funds (Measure B);            2) Paratransit for AC Transit, BART, non-mandated city programs, service gap coordination;            3) Ed Roberts Campus at Ashby BART Station <b>(complete?)</b>            4) Union City Intermodal Station            5) West End Transit Hub, Alameda            6) Castro Valley BART TOD            7) Berkeley TOD Infrastructure            8) TOD Improvement Plan,            9) South Hayward BART Transit Village            10) SMART Growth/TOD – Oakland (Coliseum, MacArthur, W. Oakland), Downtown San Leandro, Bay Fair BART Transit Village,            11) Union City Intermodal, Phase 2</p>	<p><b>Program</b> (or PDA Program), includes TLC Program  <b>Bicycle and Pedestrian Program</b> (including bike/ped access to transit)</p>
<p><b>6) Transit operations and</b></p>	<p><b>Mass Transit</b></p>	<p>Telegraph/Internation/E. 14<sup>th</sup></p>	<p><b>TBD</b></p>



## Attachment A.1: Preliminary CWTP Program Descriptions

<b>MTC Program Category &amp; Description</b>	<b>Current Alameda CTC Programs</b>	<b>Current Alameda CTC Specific Programs in 2008 CWTP</b>	<b>Proposed for CWTP 2012</b>
<b>maintenance</b> On-going non-capital costs, preventive maintenance		Street BRT; AC Transit maintenance facilities improvements; Transit Priority Measures/Speed Protection	
<b>7) Local road safety</b> Shoulder widening, realignments, non-coordinated signals	<b>Local Transportation (Local Streets and Roads)</b>	Comprehensive City Street Upgrades, Piedmont	<b>Bicycle and Pedestrian Program</b> (bike/ped safety improvements)
<b>Highway safety</b> Implementation of Highway Safety Improvement Program, Strategic Highway Safety Program, shoulder improvements, guardrails, medians, barriers, crash cushions, lighting improvements, fencing, increasing sight distance, emergency truck pullovers			<b>TBD</b>
<b>8) Non-capacity increasing local road intersection modifications and channelizations</b> Spot improvements			<b>TBD</b>
<b>9) Non-capacity increasing state highway enhancements</b> Noise attenuation, landscaping, roadside rest areas, sign removal, directional and information signs, soundwalls			<b>TBD</b>

## Attachment A.1: Preliminary CWTP Program Descriptions

MTC Program Category & Description	Current Alameda CTC Programs	Current Alameda CTC Specific Programs in 2008 CWTP	Proposed for CWTP 2012
<b>10) Freeway/Expressway Performance Management</b> Non-ITS elements, performance monitoring, corridor studies		Central Alameda County Integrated Corridor Mobility Program (includes adaptive ramp metering); I-80 Integrated Corridor Mobility Project	<b>TBD</b>
<b>11) Non-capacity increasing local road rehabilitation</b> Pavement resurfacing, skid treatments			<b>TBD</b>
<b>12) Non-capacity increasing local bridge rehabilitation/replacement/retrofit</b>		Estuary bridges seismic retrofit and repair; Fruitvale Avenue Roadway Bridge Seismic Retrofit; Fruitvale Avenue Rail Bridge Seismic Retrofit	<b>TBD</b>
<b>13) Local streets and roads operations and maintenance</b> Ongoing non-capital costs, routine maintenance	<b>Local roads (local streets and roads)</b>	Citywide ITS ( <b>Where does this go?</b> )	<b>TBD</b>
<b>14) Regional Air Quality and Climate Protection Strategies</b> Outreach programs and non-capacity projects specifically targeting regional air quality and			<b>TBD</b>

## Attachment A.1: Preliminary CWTP Program Descriptions

<b>MTC Program Category &amp; Description</b>	<b>Current Alameda CTC Programs</b>	<b>Current Alameda CTC Specific Programs in 2008 CWTP</b>	<b>Proposed for CWTP 2012</b>
climate protection strategies			
<b>15) Local Air Quality and Climate Protection Strategies</b> Outreach programs and non-capacity projects specifically targeting local air quality and climate protection strategies	<b>Guaranteed Ride Home</b> (other TFCA programs), <b>Transportation and Land Use Program,</b> <b>Transit Center Development,</b> <b>Special Transportation,</b> <b>Bicycle and Pedestrian Program</b>	Transit enhancements funded by transit center development funds (Measure B)	<b>TBD</b>
<b>16) Regional Planning and Outreach</b> Regionwide planning, marketing and outreach	<b>Transportation and Land Use Program,</b> <b>Transit Center Development</b>		
<b>17) Transportation Demand Management</b>	<b>Guaranteed Ride Home,</b> <b>Safe Routes to School,</b> <b>Travel Choice Program</b>		<b>Transportation Demand Management</b> Including Guaranteed Ride Home, Safe Routes to School, Travel Choice, Walk/Bike Promotions
<b>18) Parking Management</b> Parking cash out, variable pricing, etc.		Berkeley Parking Pricing Program	<b>Parking Management</b>
<b>Potential New Categories for MTC</b>			
<b>Youth Bus Pass</b>			Separate program category?

## Attachment A.1: Preliminary CWTP Program Descriptions

<b>MTC Program Category &amp; Description</b>	<b>Current Alameda CTC Programs</b>	<b>Current Alameda CTC Specific Programs in 2008 CWTP</b>	<b>Proposed for CWTP 2012</b>
			Funding available? TEP pilot program in discrete area?
<b>Goods Movement</b>			Program or Projects?

## Attachment A.2 Programmatic Categories

Programmatic categories are groups of similar projects, programs, and strategies that are included under a single group for ease of listing in the RTP/SCS. Projects within programmatic categories must be exempt from regional transportation conformity. Many projects which address the concerns of communities, such as pedestrian bulbouts, bicycle lanes, transit passenger shelters, ridesharing, etc. are often taken into account in a programmatic category. Therefore individual projects of this nature do not need to be specified. Projects grouped in a programmatic category are viewed as a program of multiple projects. Projects that add capacity or expand the network are not included in a programmatic category. Projects that do not fit within the identified programmatic categories are listed separately in the RTP/SCS. Programmatic categories to be used include, but are not limited to the following:

1. **Bicycle/Pedestrian Expansion** (new facilities, expansion of existing bike/pedestrian network)
2. **Bicycle/Pedestrian Enhancements** (enhancements, streetscapes, TODs, ADA compliance, mobility and access improvements)
3. **Bicycle/Pedestrian Facilities Rehabilitation**
4. **Lifeline Transportation** (Community Based Transportation Plans projects such as information/outreach projects, dial-a-ride, guaranteed ride home, paratransit, non-operational transit capital enhancements (i.e. bus shelters). Does not include fixed route transit projects.)
5. **Transit Enhancements** (ADA compliance, mobility and access improvements, passenger shelters, informational kiosks)
6. **Transit Management Systems** (TransLink<sup>®</sup>, Transit GPS tracking systems (i.e. Next Bus))
7. **Transit Safety and Security Improvements** (Installation of security cameras)
8. **Transit Guideway Rehabilitation**
9. **Transit Station Rehabilitation**
10. **Transit Vehicle Rehabilitation/Replacement/Retrofit**
11. **Transit O&M** (Ongoing non-capital costs, preventive maintenance)
12. **Transit Operations Support** (purchase of operating equipment such as fareboxes, lifts, radios, office and shop equipment, support vehicles)
13. **Local Road Safety** (shoulder widening, realignment, non-coordinated signals)
14. **Highway Safety** (implementation of Highway Safety Improvement Program, Strategic Highway Safety Program, shoulder improvements, guardrails, medians, barriers, crash cushions, lighting improvements, fencing, increasing sight distance, emergency truck pullovers)
15. **Non-Capacity Increasing Local Road Intersection Modifications and Channelization**
16. **Non-Capacity Increasing State Highway Enhancements** (noise attenuation, landscaping, roadside rest areas, sign removal, directional and informational signs)
17. **Freeway/Expressway Incident Management** (freeway service patrol, call boxes)
18. **Non-Capacity Increasing Freeway/Expressway Interchange Modifications** (signal coordination, signal retiming, synchronization)
19. **Freeway/Expressway Performance Management** (Non-ITS Elements, performance monitoring, corridor studies)
20. **Non-Capacity Increasing Local Road Rehabilitation** (Pavement resurfacing, skid treatments)
21. **Non-Capacity Increasing Local Bridge Rehabilitation/Replacement/Retrofit**
22. **State Highway Preservation** (Caltrans SHOPP, excluding system management)
23. **Toll Bridge Rehabilitation/Replacement/Retrofit**
24. **Local Streets and Roads O&M** (Ongoing non-capital costs, routine maintenance)
25. **State Highway O&M** (Caltrans non-SHOPP maintenance, minor 'A' and 'B' programs)
26. **Regional Air Quality and Climate Protection Strategies** (outreach programs and non-capacity projects specifically targeting regional air quality and climate protection strategies)
27. **Local Air Quality and Climate Protection Strategies** (outreach programs and non-capacity projects specifically targeting local air quality and climate protection strategies)
28. **Regional Planning and Outreach** (regionwide planning, marketing, and outreach)
29. **Transportation Demand Management** (continuation of ridesharing, shuttle, or vanpooling at current levels)
30. **Parking Management** (Parking cash out, variable pricing, etc.)

**Table 3. Status of 2008 CWTP Projects and Programs\***

#	Sponsor	Project Title	Program Category	Planning Area	2008 CWTP Information		Current Project Phase					Comments/Notes
					Cost Estimate (\$ x Million)	Funding Request (\$ x Million)	Planning /Scoping	PE/Env	PS&E	Con	Closeout/ Complete	
<b>PROGRAMS</b>												
1	ACTIA	Transit enhancements funded by transit center development funds	5, 26, 27	Multi	4.8	0.0						on-going program
2	CMA	Central Alameda County Integrated Corridor Mobility Program (includes adaptive ramp metering)	19	PA2	33.5	0.0	X					LATIP (\$32.5M)
3	CMA	Soundwalls	16	Multi	10.0	0.0						STIP (\$10.0M) & LATIP (\$10.0M)
4	CMA/ACTIA	Bicycle and pedestrian projects and programs	1,2,3	Multi	305.0	0.0						on going program
5	Dublin	Iron Horse Bicycle, Pedestrian and Transit Route	1,2,3	PA4	10.9	0.0			X			MB (\$6.3M)
6	LAVTA	Livermore/Dublin Bus Rapid Transit Project	11	PA4	14.1	0.0				X		
7	Union City	Union City Intermodal Station (Phase 1)	2, 5, 26, 27	PA3	40.0	0.0				X		Show 02 as committed
8	Countywide	TOD Improvement Program	1, 2, 3, 4, 5, 15, 26, 27, 28	Multi	30.0	30.0						
9	Countywide	Arterial Performance Initiative Program	19	Multi	15.0	15.0						
10	Hayward	South Hayward BART Transit Village	2, 5, 26, 27	PA2	50.0	5.0						
11	Oakland	Citywide ITS	5, 24	PA1	22.0	22.0						
12	Oakland	SMART Growth/TOD: Transit Villages at BART Stations including but not limited to:	1, 2, 3, 4, 5, 26, 27	PA1	57.0	57.0	X	X				on going program in various stages of development
13	San Leandro	Downtown San Leandro TOD	1, 2, 3, 5, 26, 27	PA2	4.0	4.0			X			\$4.6m from TLC
14	San Leandro	Traffic Signal System Upgrade	13	PA2	2.0	2.0				X		\$200K CMAQ; \$300K TLSP
15	San Leandro	Bay Fair BART Transit Village	1,2,3,5, 26, 27	PA2	4.0	4.0	X					
16	AC Transit	Maintenance Facilities Improvements	11	Multi	16.1	16.1						
17	AC Transit	Transit Priority Measures/Speed Protection (includes Bay Bridge Related Improvements)	5, 19	Multi	120.0	14.8						
18	Alameda County	Pedestrian and Streetscape Improvements in Cherryland/Ashland	1,2,3,4	PA2	17.6	15.0						

\* - completed projects are shown in ~~strikeout~~ and shaded.

#	Sponsor	Project Title	Program Category	2008 CWTP Information			Current Project Phase					Comments/Notes
				Planning Area	Cost Estimate	Funding Request	Planning /Scoping	PE/Env	PS&E	Con	Closeout/ Complete	
					(\$ x Million)	(\$ x Million)						
19	Alameda County	Bicycle/Pedestrian Improvements on Stanley Blvd	1,2,3	PA4	6.0	2.0				X		
20	Alameda/ Alameda County	Estuary Bridges Seismic Retrofit and Repair	21	PA1	4.0	1.0	X					
21	Alameda/ Alameda County	Fruitvale Avenue Roadway Bridge Seismic Retrofit	21	PA1	8.0	5.0	X					
22	Alameda/ Alameda County	Fruitvale Avenue Rail Bridge Seismic Retrofit	21	PA1	2.6	1.0	X					
23	Albany	Bike and Pedestrian Improvements	1,2,3,26,27,29	PA1	2.3	2.3						\$1.7M CMAQ in 2010 Block Grant for Buchanan Path
24	Berkeley	Streetscape and Pedestrian Improvements	1,2,3,26,27,29	PA1	6.0	6.0						
25	Berkeley	Bicycle Plan Implementation	1,2,3,27,27,29	PA1	11.0	3.0				X		
26	Berkeley	Berkeley Parking Pricing Program	29,30	PA1	5.0	3.0	X					
27	CMA	Sound Wall Program	16	Multi	10.0	10.0						
28	Piedmont	Addition of Bike Lanes and Congestion Relief in Highland and Magnolia Ave. areas	1,2,3,26,27,29	PA1	1.2	1.2						
29	Piedmont	Comprehensive City Street Upgrades	13, 24	PA1	0.5	0.5						
30	San Leandro	City of San Leandro Pedestrian and Streetscape Improvements	1,2,3, 13, 15	PA2	13.3	13.3						Same as San Leandro Downtown TOD
31	Union City	Union City Intermodal, Phase I	1,2,3, 5, 26, 27	PA3	21.0	14.0				X		
32	CMA	I-80 Integrated Corridor Mobility (ICM) Project	19							X		CMIA (\$55.3M) TLSP (\$21.4M)
<b>PROJECTS</b>												
33	ACTIA	I-580 on- and off-ramp improvements in Castro Valley		PA2	34.9	0.0					X	
34	ACTIA	Paratransit for AC Transit, BART, non-mandated city programs, service gap coordination		Multi	154.6	0.0						on-going program
35	ACTIA	I-580 auxiliary lanes between Santa Rita Road/Tassajara Road and Airway Boulevard interchanges		PA4	5.5	0.0				X	X	X Note - under construction by 2013 W/B segments between Santa Rita and El Charro complete. E/B segment between El Charro and Airway in Con. W/B segment between Airway and Fallon in PSE.
36	Alameda	Stargell (formerly Tinker) Avenue from Webster Street (SR-260) to 5th Avenue		PA1	18.6	0.0						X

#	Sponsor	Project Title	Program Category	2008 CWTP Information			Current Project Phase					Comments/Notes
				Planning Area	Cost Estimate	Funding Request	Planning /Scoping	PE/Env	PS&E	Con	Closeout/ Complete	
					(\$ x Million)	(\$ x Million)						
37	BART	New West Dublin/Pleasanton BART Station		PA4	80.0	0.0				X		Design-Build contract nearly complete.
38	BART	BART-Oakland International Airport Connector		PA1	459.0	0.0				X		Contract awarded and NTP issued Funding Plan includes un-secured sources
39	Berkeley	Ed Roberts Campus at Ashby BART Station		PA1	43.5	0.0				X		
40	Caltrans	I-880/SR-92 Interchange Improvements		PA2	245.0	0.0				X		
41	Caltrans	Reconstruct I-880/SR-262 interchange and widen I-880 from SR-262 (Mission Boulevard) to the Santa Clara County line from 8 lanes to 10 lanes (8 mixed flow and 2 HOV lanes)		PA3	186.8	0.0					X	I-880/Mission Blvd. Interchange Phase 2 deferred into Interchange Completion Project sponsored by Fremont.
42	Caltrans	Widen I-880 for SB HOV lane from Hegenberger Road to Marina Boulevard (reconstruct bridges at Davis Street and Marina Boulevard)		PA1	119.4	0.0			X			Project Development by CMA. CMIA (\$94.6M)
43	Caltrans	I-880/Oak Street On ramp reconstruction		PA1	26.7	0.0						
44	Caltrans	Extend HOV lane on I-880 NB from existing HOV terminus at Bay Bridge approach to Maritime on-ramp		PA1	19.0	0.0						
45	Caltrans	Widen I-238 between I-580 and I-880 from 4 lanes to 6 lanes; auxiliary lanes on I-880 between I-238 and "A" Street		PA2	122.6	0.0					X	
46	Caltrans	SR-84 WB HOV on-ramp from Newark Boulevard		PA3	12.5	0.0	X					Funding moved to another project.
47	Caltrans	SR-84 WB HOV lane extension from Newark Boulevard to I-880.		PA3	11.4	0.0					X	
48	Caltrans/CMA	I-580 Eastbound Truck Climbing Lane		PA4	64.2	0.0			X			TCIF (\$64M)
49	CMA	Widen I-680 for southbound HOV/HOT lane from SR-237 to SR-84 (includes ramp metering and auxiliary lane)		PA3/PA4	230.9	0.0				X		
50	CMA	Widen I-580 for EB and WB HOV and auxiliary lanes from Tassajara Road to Greenville Road		PA4	272.2	0.0			X	X		Note- 1)separate HOV complete 2)EB AUX/HOT completed 3) 580 WB HOT/HOV completed E/B HOV under construction.
51	CMA	Extend NB I-880 HOV lanes north from Hacienda		PA2	167.5	0.0	X					LATIP (\$155.5M)
52	CMA	I-580 right-of-way preservation for transit in the I-580 corridor		PA4	123.5	0.0		X				



#	Sponsor	Project Title	Program Category	2008 CWTP Information			Current Project Phase					Comments/Notes
				Planning Area	Cost Estimate	Funding Request	Planning /Scoping	PE/Env	PS&E	Con	Closeout/ Complete	
					(\$ x Million)	(\$ x Million)						
53	Fremont	SR-262/Warren Avenue/I-880 interchange improvements (including Union Pacific Railroad grade separation)		PA3	56.0	0.0			X			Includes Phase 1B work from I-880/Mission Blvd. interchange project sponsored by Caltrans (ACTA MB project). Construction phase includes un-secured funding
54	Fremont	Infrastructure for future Irvington BART Station		PA3	2.4	0.0		X				
55	Fremont	Kato Road from Warren Avenue to Milmont Drive		PA3	5.4	0.0		X				
56	Fremont	Fremont Boulevard to connect to I-880/Dixon Landing Road		PA3	8.9	0.0	X					
57	Fremont	Washington/Paseo Padre Parkway Grade Separation		PA3	408.6	0.0				X		
58	Hayward	SR-238 Corridor Improvements between Foothill Boulevard/I-580 and Industrial		PA2	116.0	0.0				X		
59	Hayward	I-880 auxiliary lane West A to Winton		PA2	36.5	0.0	X					LATIP (\$32.5M)
60	Hayward	I-880 auxiliary lane from Whipple Road to Industrial Parkway		PA2	21.9	0.0	X					LATIP (\$19.5M)
61	Hayward	I-880/SR-92 Reliever, Clawiter/Whitesell/SR-92 interchange		PA2	58.3	0.0		X				Phase 1 moving, Phase 2 delayed for funding. LATIP (\$52.0M)
62	Hayward	I-880/Industrial Parkway West interchange, Phase 2		PA2	29.2	0.0	X					
63	Hayward	Construct street extension in Hayward near Clawiter and Whitesell Streets		PA2	26.9	0.0		X				Same as Phase 1 of Reliever Route
64	LAVTA	Satellite Operations and Maintenance Facility		PA4	7.8	0.0						
65	Livermore	Las Positas Road Connection, Phase 2		PA4	7.3	0.0						
66	Livermore	West Jack London Boulevard Extension		PA4	18.7	0.0						
67	Livermore	4-lane major arterial connecting Dublin Boulevard and North Canyons Parkway		PA4	11.1	0.0						
68	Livermore	I-580/Isabel interchange improvements, Phase 1		PA4	155.9	0.0				X		MB, CMIA, Federal & Local funds
69	Newark	Dumbarton Rail Corridor Project		PA3	301.0	0.0		X				Current cost estimate \$700M
70	Piedmont	Traffic signal on Grand Avenue at Rose Avenue/Arroyo Avenue intersection in Piedmont		PA1	0.3	0.0						Note - is it completed?
71	Pleasanton	I-580/San Ramon Road/Foothill Road Interchange Improvements		PA4	2.1	0.0			X			
72	Pleasanton	I-680/Bernal Avenue Interchange Improvements		PA4	17.0	0.0			X			Note - is it completed?

#	Sponsor	Project Title	Program Category	2008 CWTP Information			Current Project Phase					Comments/Notes
				Planning Area	Cost Estimate	Funding Request	Planning /Scoping	PE/Env	PS&E	Con	Closeout/ Complete	
					(\$ x Million)	(\$ x Million)						
73	Port	7th Street Grade Separation		PA1	427.0	0.0						TCIF (\$110.0M)
74	Port	Outer Harbor Intermodal Terminal (OHIT)		PA1	220.0	0.0	X					TCIF (\$132.0M)
75	Port	Martinez Subdivision		PA1	215.0	0.0	X					TCIF (\$17.5M)
76	San Leandro	Washington Avenue/Beatrice Street Interchange Improvements		PA2	2.5	0.0					X	
77	San Leandro	I-880/Marina Boulevard Interchange		PA1	36.1	0.0			X			Partially included with I-880 SB HOV project LATIP (\$24.4M)
78	San Leandro	I-880/Davis Street Interchange		PA1	24.4	0.0			X			Partially included with I-880 SB HOV project LATIP (\$11.1M)
79	WETA	Berkeley/Albany to San Francisco ferry service		PA1	56.6	0.0	X					
80	WETA	Alameda/Oakland to San Francisco ferry service and Harbor Bay to San Francisco ferry service		PA1	21.5	0.0						
81	AC Transit	Telegraph/International/E. 14th Street BRT		Multi	250.0	74.0		X				
82	Alameda	West End Transit Hub		PA1	1.4	1.4	X					
83	Alameda County	Castro Valley BART TOD		PA2	44.0	5.2						
84	BART	Warm Springs Extension		PA3	890.0	144.0				X		Project split into Subway and LTSS contracts. Subway more than 50% complete - fully funded LTSS proposals/bids due late January
85	Berkeley	TOD Infrastructure		PA1	5.2	5.0						
86	CMA	I-580 Corridor Improvements: I-580 HOT Lanes from Greenville Road west to I-680		PA4	35.0	29.0						NOTE - Add HOV per #50
87	CMA	I-580 Corridor Improvements: I-580 WB Auxiliary Lane from 1st St to Isabel		PA4	10.0	10.0						
88	AC Transit	Additional buses for Frequent Service Transit Network		Multi	22.0	22.0						
89	AC Transit	Grand/MacArthur BRT		PA1	41.0	30.0	X					
90	AC Transit	Transfer Center at or near Chabot College		PA2	2.0	2.0						
91	ACTIA	SR-84 Expressway widening, Jack London to Vallecitos		PA4	129.6	15.0						
92	Alameda County	Crow Canyon Road Safety Improvements		PA2	14.5	11.0	X					

#	Sponsor	Project Title	Program Category	2008 CWTP Information			Current Project Phase					Comments/Notes
				Planning Area	Cost Estimate	Funding Request	Planning /Scoping	PE/Env	PS&E	Con	Closeout/ Complete	
					(\$ x Million)	(\$ x Million)						
93	Alameda County	East Lewelling Boulevard Roadway Improvements		PA2	11.7	9.9				X		
94	Alameda County	Vasco Road Safety Improvements Phase II		PA4	13.2	10.0						
95	Alameda/Caltrans	I-880 Broadway/Jackson Phase I		PA1	26.0	17.2	X					No R/W or Con funding identified
96	BART	Station Capacity Projects		Multi	32.5	32.5	X					
97	BART	Station Access Projects		Multi	26.5	26.5	X					
98	Berkeley	Gilman I-80 interchange improvements		PA1	7.0	5.5		X				
99	Berkeley	Ashby I-80 interchange/Aquatic Park Access Improvements		PA1	2.0	2.0						
100	Berkeley	Railroad Crossing Improvements, Phase 1		PA1	2.0	2.0		X				
101	Caltrans	Truck Parking facilities in North County		PA1	5.0	5.0						
102	Caltrans	I-880 North Improvements:-I-880 SB and 66th/Hegenberger auxiliary Lanes		PA1	5.0	5.0						
103	Dublin	Bicycle/Pedestrian Improvements on Alamo Canal Trail		PA4	2.6	2.0			X			STIP-TE
104	Dublin	Dublin interchange improvements, (Hacienda & Fallon Road) Ph II		PA4	37.6	16.0	X					
105	Dublin/Livermore/Pleasanton	Project Development for I-580/680 Connector		PA4	15.0	15.0		X				
106	Emeryville	65th Street Bike / Pedestrian Bridge at I-80, Phase 1		PA1	3.7	3.5						
107	Emeryville	I-80 Eastbound off-ramp at Powell Street		PA1	1.8	1.5						
108	Fremont	SR-262 Mission Blvd Improvements		PA3	10.0	10.0	MB					Includes ACTIA No. 22 - Cross-Connector Study
109	Fremont	Automall Parkway Intersection Improvements between I-880 and I-680		PA3	42.0	9.0	MB					
110	Hayward	I-880/West A Street interchange		PA2	27.0	27.0	X					LATIP (\$27.0M)
111	Hayward	I-880/Industrial Parkway interchange, Phase 1		PA2	14.7	14.7	X					LATIP (\$41.0M)
112	Livermore	I-580/First St. interchange Improve to ultimate configuration		PA4	37.0	4.0						
113	Livermore	I-580/Vasco interchange Improve to ultimate configuration		PA4	55.0	4.0						
114	Livermore	Isabel Avenue/I-580 interchange Phase II		PA4	28.0	4.0				X		

#	Sponsor	Project Title	Program Category	2008 CWTP Information			Current Project Phase					Comments/Notes
				Planning Area	Cost Estimate (\$ x Million)	Funding Request (\$ x Million)	Planning /Scoping	PE/Env	PS&E	Con	Closeout/ Complete	
115	Livermore	I-580/Greenville Road interchange improvements		PA4	43.0	4.0						
116	Newark	Central Avenue Railroad Overpass		PA3	18.3	12.6						
117	Oakland	I-880 improvement program including 42nd and High Access Improvements		PA1	24.9	19.0				X		
118	Oakland	SR-24 /Caldecott Tunnel Enhancements		PA1	8.0	6.0						
119	Pleasanton	PSR Development for SR-84 Widening-Pigeon Pass to I-680		PA4	2.3	2.3	X					
120	Port	North Airport Air Cargo Access Road Improvements, Phase 1		PA1	10.0	5.0						Note - is it completed?
121	San Leandro	E.14th St at the Hesperian Blvd/150th Avenue.		PA2	3.4	2.0			X			
122	Union City	ACTA East West Connector (formerly SR84) between Mission Boulevard in Union City and I-880 in Fremont		PA3	160.2	9.6			X			Current cost estimate more than \$200M
123	CMA/Caltrans	I-880/23rd/29th Interchange		PA1					X			TCIF (\$73.0M)
124		NB 238/880 Connector		PA2								LATIP (\$31.0M)
125		I-880/Washington Interchange		PA2								LATIP (\$31.0M)
126		I-880/Whipple Interchange		PA2								LATIP (\$13.5M)
127		I-880/West Winton Interchange		PA2								LATIP (\$25.0M)
128		SR 92/Industrial Interchange		PA2								LATIP (\$6.0M)
129		I-580/Strobridge Interchange		PA2								LATIP (\$21.0M)