Appendix A-1 Regional Measure 2 - Capital Program Project List

Capital oject No.	F	RM2 unding 1,000)	Deliv. Segment No.	Project Description	Sponsor/ Implementing Agenc
1	\$	3,000	1	BART/SF MUNI Direct Connection at Embarcadero & Civic Center Stations	BART
2	\$	30,000	2	SF MUNI Metro 3rd Street LRT Extension	SF MUNI
•	•	40.000	3.1	SF MUNI E-Line - Acquire 11 Historic Streetcars	SF MUNI
3	\$	10,000 -	3.2	SF MUNI E-Embarcadero Line Rehab 5 Double ended Vehicles	SF MUNI
4	\$	44,000	4.1	Dumbarton Commuter Rail Service	San Mateo TA, ACCMA, ACTIA
			4.2	Union City Intermodal Station Environmental Impact Report	Union City
5	\$	28,000	5	Vallejo Ferry Intermodal Station	City of Vallejo
6 \$			6.1	Solano County Express Bus Intermodal Facilities - Vallejo Curtola Transit Center	STA/ City of Vallejo
	•	-	6.2	Solano Co. Express Bus Intermodal Facilities - Benicia Intermodal Facility	STA/ City of Benicia
	\$	20,000 -	6.3	Solano Co. Express Bus Intermodal Facilities - Fairfield Transporation Center	STA/ Fairfield/Suisun Transit
		-	6.4	Solano Co. Express Bus Intermodal Facilities - Vacaville Intermodal Station	STA/ City of Vacaville
			7.1	Solano North Connector (Abernathy to Green Valley Road)	STA
		100,000	7.2	Solano I-80/I-680 Interchange Complex (HOV Lanes from SR12 W to Airbase Parkway)	STA
7	\$		7.3	I-80/I-680/SR-12 Interchange in Solano County	STA
			7.4	I-80 Eastbound Cordelia Truck Scales Relocation	STA
			7.5	I-80 High Occupancy / Express Lanes	STA
8	\$	50,000	8	I-80 EB HOV Lane Extension from Route 4 to Carguinez Bridge	Caltrans
9	\$	16,000	9	Richmond Parkway Park & Ride	AC Transit
		10,000	10.1	Cal Park Hill Tunnel Rehabilitation and Bikeway	SMART
10	\$	36,500 -	10.1	SMART Extension to Larkspur or San Quentin	SMART
			11.1	U.S. 101 Greenbrae I/C Corridor Imps Sir Francis Drake To Tamalpais	Transportation Authority of Marin
		-	11.2	Sir Fancis Drake Blvd Widening	Transportation Authority of Marin
11	\$	63,500 -	11.3	·	Transportation Authority of Marin
		-		Cal Park Hill Tunnel Rehabilitation and Bikeway	' '
			11.4	Central Marin Ferry Acces Imps. Phase A - Wornum to Corte Madera	Transportation Authority of Marin
12	\$	15,000 -	12.1	Direct HOV lane connector from I-680 to the Pleasant Hill BART - Study	CCCTA
			12.2	Direct HOV lane connector from I-680 to the Pleasant Hill BART	CCTA
	•	-	13.1	E-BART / Rail Extension to East Contra Costa	BART, CCTA
13	\$	96,000	13.2	Loveridge Road Flyover	BART, CCTA
			13.3	SR4 (e) Widening Project: ROW for future transit in median	BART, CCTA
14	\$	25,000 -	14.1	Benicia Siding Extension	Capital Corridor JPA
	•		14.2	Fairfield/Vacaville Intermodal Rail Station and Track Improvements	Fairfield/Suisun Transit
15	\$	25,000	15	Central Contra Costa BART Crossover	BART
16	\$	50,000	16	Benicia-Martinez Bridge: New Span	BATA
		_	17.1	Express Bus North - Curtola Transportation Center	City of Vallejo
		_	17.2	Express Bus North - Fairfield Transportation Center	City of Fairfield
		_	17.3	Express Bus North - Vacaville Intermodal Facility	City of Vacaville
		_	17.4	Express Bus North - Benicia Park/Industrial I/C Improvements and Park and Ride	City of Benicia
17	\$	20,000 -	17.5	Express Bus North - Martinez Transit Center	CCCTA
	Ψ		17.6	Express Bus North - Diablo Valley College Tranist Center	CCCTA
		_	17.7	Express Bus North - Napa Buses and PNR	Napa VINE
		_	17.8	Express Bus North - Macdonald Ave. Bus stop amenities	GGT/Richmond
		_	17.9	Express Bus North - Napa VINE	Napa VINE
			17.10	Express Bus North - Golden Gate	GGBH&TD
		_	18.1	TransLink®: Ticket Vending Machine Integration	BART
		· -	18.2	TransLink®: Golden Gate Ferry Terminal Fare Gates	Golden Gate Transit
		· <u>-</u>	18.3	TransLink®: Ticket Vending Machine Integration	MTC
18	\$	22,000	18.4	TransLink®: VTA/Caltrain Ticket Vending Machine Integration	SCVTA
		_	18.5	TransLink®: Consortium Information Management System (CIMS)	SCVTA
		=	18.6	TransLink®: MUNI	SFMTA
		-	18.7	TransLink® Reconcilliation & Settlement Support	MTC
			19.1	Real-Time Transit: Emery Go Round Signage at MacArthur BART	MTC/City of Emeryville
		-	19.2	Real-Time Transit: Automatic Vehicle Locator	MTC/ Muni
		_	19.3	Real-Time Transit: Hastus Scheduling and Signage at Berkeley BART	MTC/ AC Transit
		=	19.4	Real-Time Transit: Technology Implementation and Signage	MTC/ Westcat
19	\$	20,000	19.5	Real-Time Transit: AVL and Signage	MTC/ SamTrans
-	*	-,	19.6	Real-Time Transit: Signage at Dublin BART	MTC/ LAVTA
		_		ranon eignage at 2 abiii Dritt	

Regional Measure 2 - Capital Program Project List

	_	RM2	Deliv.		
Capital oject No.		unding \$1,000)	Segment No.	Project Description	Sponsor/ Implementing Agenc
		_	19.8	Real-Time Transit: Radio system and signage	MTC/ GGT
			19.9	Real-Time Transit: Miscellaneous	MTC
		_	20.1	Expansion of City CarShare	City Car Share
		_	20.2	Safe Routes to Transit	TALC
		_	20.3	Safe Routes to Transit: MacArthur BART Station Bicycle Access Study	City of Oakland
		_	20.4	Safe Routes to Transit: MacArthur BART Station Electronic Bicycle Lockers and Signage	BART
		-	20.5	Safe Routes to Transit: MacArthur Transit Hub Streetscape Improvement - Phase II	City of Oakland
		-	20.6	Safe Routes to Transit: Union Avenue/Suisun Train Station Enhancement Program	City of Fairfield
		_	20.7	Safe Routes to Transit: El Cerrito/ Albany Ohlone Greenway Safety	City of Albany
		_	20.8	Safe Routes to Transit: El Cerrito/ Albany Ohlone Greenway Safety	El Cerrito
		_	20.9	Safe Routes to Transit: AC Transit Bicycle Parking Plan	AC Transit
		_	20.10	Safe Routes to Transit: AC Transit TransBay Expanded Bike Access	AC Transit
		_	20.11	Safe Routes to Transit: Balboa Park Station Intermodal Connections	SF DPT
		_	20.12	Safe Routes to Transit: Improved Bicycle Access to 16th BART Station	SF Muni
		_	20.13	Safe Routes to Transit: Market Street Safety Zone	SF Muni
		_	20.14	Safe Routes to Transit: Santa Clara Transit Center - Pedestrian/ Bike Crossing	VTA
			20.15	Safe Routes to Transit: Downtown Berkeley BART Bikestation	City of Berkeley
20	\$	22,500 -	20.16	Safe Routes to Transit: BART C2 Rail Car Reconfiguration	BART
20	Φ	22,500 -	20.21	Safe Routes to Transit: Bailey Rd Transit Access Improvements	Pittsburg / Contra Costa County
		-	20.22	Safe Routes to Transit: Balboa Park-Ocean Ave Pedestrian/Bicycle Connections	SF MTA / BART
		-	20.23	Safe Routes to Transit: BART Electronic Bicycle Locker Gap Closure	BART
		-	20.24	Safe Routes to Transit: Bay Fair BART Station Area Improvement Plan	BART / San Leandro
		-	20.25	Safe Routes to Transit: Contra Costa Centre Pleasant Hill BART Shortcut Path and Wayfinding	Contra Costa County / BART
		-	20.26	Safe Routes to Transit: Mission and Geneva Pedestrian Improvements	SF MTA / SF DPW
		-	20.27	Safe Routes to Transit: Puerto Suello Hill Path	San Rafael
		-	20.28	Safe Routes to Transit: Richmond-Ohlone Greenway Gap Closure	Richmond / El Cerrito
		-	20.29	Safe Routes to Transit: Safe Routes to Ed Roberts Campus and Ashby BART	Berkeley / BART
		-	20.31	Safe Routes to Transit: 24th and Mission BART Station Improvement Area	SF MTA
		-	20.32	BART Bayfair Station Safety and Security Improvements	BART
		-	20.33	AC Transit Bicycle and Pedestrian Access Improvements	Berkeley
		-	20.35	Safe Routes to Transit: Glen Park Area Bicycle Project	SF MTA
		-	20.37	Safe Routes to Transit MacArthur BART Station Bicycle Access Project - Phase II	City of Oakland
		-	20.38	Market Street Multi-Modal Transportation Investments Study	SFMTA
		-	20.41	VTA Pilot Bike Sharing Project	VTA
21	\$	33,801	21	BART Tube Seismic Retrofit	BART
22	\$	150,000	22	Transbay Terminal/Downtown Caltrain Extension	Transbay JPA
23	\$	115,199	23	Oakland Airport Connector	BART, Port of Oakland
23	φ	115,199	24.1	Enhanced Bus (Telegraph Ave./ International Blvd.): Rolling Stock	AC Transit
		_	24.1	, , , ,	AC Transit
			24.2	Enhanced Bus (Telegraph Ave./ International Blvd.): Uptown Transit Center	
24	Φ.	65,000	24.2	Enhanced Rus (Tolograph Ave / International Rlvd): Estudilla Padastrian Plaza	
24	\$	65,000	24.3	Enhanced Bus (Telegraph Ave./ International Blvd.): Estudillo Pedestrian Plaza	AC Transit
24	\$	65,000	24.3 24.4	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization	AC Transit AC Transit
		-	24.3 24.4 24.5	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization BRT	AC Transit AC Transit AC Transit
25	\$	12,000	24.3 24.4 24.5 25	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization BRT Commute Ferry Service for Alameda/Oakland/Harbor Bay	AC Transit AC Transit AC Transit WTA
25 26	\$	12,000	24.3 24.4 24.5 25 26	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization BRT Commute Ferry Service for Alameda/Oakland/Harbor Bay Commute Ferry Service for Berkeley/Albany	AC Transit AC Transit AC Transit WTA WTA
25	\$	12,000	24.3 24.4 24.5 25 26 27	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization BRT Commute Ferry Service for Alameda/Oakland/Harbor Bay Commute Ferry Service for Berkeley/Albany Commute Ferry Service for South San Francisco	AC Transit AC Transit AC Transit WTA WTA WTA
25 26 27	\$ \$	12,000 12,000 12,000	24.3 24.4 24.5 25 26 27 28.1	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization BRT Commute Ferry Service for Alameda/Oakland/Harbor Bay Commute Ferry Service for Berkeley/Albany Commute Ferry Service for South San Francisco Water Transit Improvements - Environmental Review	AC Transit AC Transit AC Transit WTA WTA WTA WTA WTA
25 26	\$	12,000	24.3 24.4 24.5 25 26 27 28.1 28.2	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization BRT Commute Ferry Service for Alameda/Oakland/Harbor Bay Commute Ferry Service for Berkeley/Albany Commute Ferry Service for South San Francisco Water Transit Improvements - Environmental Review Spare Vessels	AC Transit AC Transit AC Transit WTA WTA WTA WTA WTA WTA WTA
25 26 27	\$ \$	12,000 12,000 12,000	24.3 24.4 24.5 25 26 27 28.1 28.2 28.3	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization BRT Commute Ferry Service for Alameda/Oakland/Harbor Bay Commute Ferry Service for Berkeley/Albany Commute Ferry Service for South San Francisco Water Transit Improvements - Environmental Review Spare Vessels Downtown Berthing Facility	AC Transit AC Transit AC Transit WTA WTA WTA WTA WTA WTA WTA WTA WTA
25 26 27	\$ \$	12,000 12,000 12,000	24.3 24.4 24.5 25 26 27 28.1 28.2 28.3 29.1	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization BRT Commute Ferry Service for Alameda/Oakland/Harbor Bay Commute Ferry Service for Berkeley/Albany Commute Ferry Service for South San Francisco Water Transit Improvements - Environmental Review Spare Vessels Downtown Berthing Facility Express Bus South - Purchase of Rolling Stock	AC Transit AC Transit AC Transit WTA WTA WTA WTA WTA WTA WTA WTA AC Transit
25 26 27	\$ \$	12,000 12,000 12,000	24.3 24.4 24.5 25 26 27 28.1 28.2 28.3 29.1 29.2	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization BRT Commute Ferry Service for Alameda/Oakland/Harbor Bay Commute Ferry Service for Berkeley/Albany Commute Ferry Service for South San Francisco Water Transit Improvements - Environmental Review Spare Vessels Downtown Berthing Facility Express Bus South - Purchase of Rolling Stock Express Bus South - SR 84 WB / Newark Blvd HOV ON-Ramp	AC Transit AC Transit AC Transit WTA WTA WTA WTA WTA WTA WTA AC Transit Alameda County CMA
25 26 27	\$ \$	12,000 12,000 12,000	24.3 24.4 24.5 25 26 27 28.1 28.2 28.3 29.1 29.2 29.3	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization BRT Commute Ferry Service for Alameda/Oakland/Harbor Bay Commute Ferry Service for Berkeley/Albany Commute Ferry Service for South San Francisco Water Transit Improvements - Environmental Review Spare Vessels Downtown Berthing Facility Express Bus South - Purchase of Rolling Stock Express Bus South - SR 84 WB / Newark Blvd HOV ON-Ramp Express Bus South - SR 84 WB HOV Lane Extension	AC Transit AC Transit AC Transit WTA WTA WTA WTA WTA WTA AC Transit AL Transit Alameda County CMA Alameda County CMA
25 26 27 28	\$ \$	12,000 12,000 12,000 48,000	24.3 24.4 24.5 25 26 27 28.1 28.2 28.3 29.1 29.2 29.3 29.4	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization BRT Commute Ferry Service for Alameda/Oakland/Harbor Bay Commute Ferry Service for Berkeley/Albany Commute Ferry Service for South San Francisco Water Transit Improvements - Environmental Review Spare Vessels Downtown Berthing Facility Express Bus South - Purchase of Rolling Stock Express Bus South - SR 84 WB / Newark Blvd HOV ON-Ramp Express Bus South - SR 84 WB HOV Lane Extension Express Bus South - I-880 NB / Maritime Street HOV On-Ramp	AC Transit AC Transit AC Transit WTA WTA WTA WTA WTA WTA AC Transit AC Transit AL Transit Alameda County CMA Alameda County CMA Alameda County CMA
25 26 27 28	\$ \$	12,000 12,000 12,000 48,000	24.3 24.4 24.5 25 26 27 28.1 28.2 28.3 29.1 29.2 29.3 29.4 29.5	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization BRT Commute Ferry Service for Alameda/Oakland/Harbor Bay Commute Ferry Service for Berkeley/Albany Commute Ferry Service for South San Francisco Water Transit Improvements - Environmental Review Spare Vessels Downtown Berthing Facility Express Bus South - Purchase of Rolling Stock Express Bus South - SR 84 WB / Newark Blvd HOV ON-Ramp Express Bus South - I-880 NB / Maritime Street HOV On-Ramp Express Bus South - Ardenwood Blvd park and Ride Lot	AC Transit AC Transit AC Transit WTA WTA WTA WTA WTA AC Transit AC Transit AL WTA WTA WTA AC Transit Alameda County CMA
25 26 27 28	\$ \$ \$	12,000 12,000 12,000 48,000 22,000	24.3 24.4 24.5 25 26 27 28.1 28.2 28.3 29.1 29.2 29.3 29.4 29.5 29.6	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization BRT Commute Ferry Service for Alameda/Oakland/Harbor Bay Commute Ferry Service for Berkeley/Albany Commute Ferry Service for South San Francisco Water Transit Improvements - Environmental Review Spare Vessels Downtown Berthing Facility Express Bus South - Purchase of Rolling Stock Express Bus South - SR 84 WB / Newark Blvd HOV ON-Ramp Express Bus South - SR 84 WB HOV Lane Extension Express Bus South - I-880 NB / Maritime Street HOV On-Ramp Express Bus South - Ardenwood Blvd park and Ride Lot Express Bus South - Reserve	AC Transit AC Transit AC Transit WTA WTA WTA WTA WTA AC Transit AC Transit ALA WTA WTA AC Transit Alameda County CMA
25 26 27 28	\$ \$	12,000 12,000 12,000 48,000	24.3 24.4 24.5 25 26 27 28.1 28.2 28.3 29.1 29.2 29.3 29.4 29.5	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization BRT Commute Ferry Service for Alameda/Oakland/Harbor Bay Commute Ferry Service for Berkeley/Albany Commute Ferry Service for South San Francisco Water Transit Improvements - Environmental Review Spare Vessels Downtown Berthing Facility Express Bus South - Purchase of Rolling Stock Express Bus South - SR 84 WB / Newark Blvd HOV ON-Ramp Express Bus South - I-880 NB / Maritime Street HOV On-Ramp Express Bus South - Ardenwood Blvd park and Ride Lot	AC Transit AC Transit AC Transit WTA WTA WTA WTA WTA AC Transit AC Transit Alameda County CMA
25 26 27 28 29	\$ \$ \$ \$	12,000 12,000 12,000 48,000 22,000 -	24.3 24.4 24.5 25 26 27 28.1 28.2 28.3 29.1 29.2 29.3 29.4 29.5 29.6	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization BRT Commute Ferry Service for Alameda/Oakland/Harbor Bay Commute Ferry Service for Berkeley/Albany Commute Ferry Service for South San Francisco Water Transit Improvements - Environmental Review Spare Vessels Downtown Berthing Facility Express Bus South - Purchase of Rolling Stock Express Bus South - SR 84 WB / Newark Blvd HOV ON-Ramp Express Bus South - SR 84 WB HOV Lane Extension Express Bus South - I-880 NB / Maritime Street HOV On-Ramp Express Bus South - Ardenwood Blvd park and Ride Lot Express Bus South - Reserve	AC Transit AC Transit AC Transit WTA WTA WTA WTA WTA AC Transit AC Transit ALA WTA WTA AC Transit Alameda County CMA
25 26 27 28	\$ \$ \$	12,000 12,000 12,000 48,000 22,000	24.3 24.4 24.5 25 26 27 28.1 28.2 28.3 29.1 29.2 29.3 29.4 29.5 29.6 30	Enhanced Bus (Telegraph Ave./ International Blvd.): Signalization BRT Commute Ferry Service for Alameda/Oakland/Harbor Bay Commute Ferry Service for Berkeley/Albany Commute Ferry Service for South San Francisco Water Transit Improvements - Environmental Review Spare Vessels Downtown Berthing Facility Express Bus South - Purchase of Rolling Stock Express Bus South - SR 84 WB / Newark Blvd HOV ON-Ramp Express Bus South - SR 84 WB HOV Lane Extension Express Bus South - I-880 NB / Maritime Street HOV On-Ramp Express Bus South - Ardenwood Blvd park and Ride Lot Express Bus South - Reserve I-880 North Safety Improvements	AC Transit AC Transit AC Transit WTA WTA WTA WTA WTA AC Transit AC Transit Alameda County CMA

Regional Measure 2 - Capital Program Project List

Capital Project No.	Fι	RM2 unding s1,000)	Deliv. Segment No.	Project Description	Sponsor/ Implementing Agency
33	\$	6,500	33.1	High Speed Rail Ridership Forecast Study	MTC
			33.2	Transit Connectivity Plan	MTC
		•	33.3	Regional Rail Plan	MTC, Caltrain, BART, CHSRA
34	\$	1,500 -	34.1	Integrated Fare Structure Program	TransLink® Consortium
	Ф		34.2	Clipper Period Pass Accumulator	SFMTA
35	\$	5,000	35	Transit Commute Benefits Promotion	MTC
36	Φ.	50,500 -	36.1	Caldecott Tunnel Improvements - Fourth Bore	CCTA
	\$		36.2	Caldecott Tunnel Improvements - Transit Study	CCTA
37	\$	24,000	37	Transit Capital Rehabilitation	BART
	\$ 1	,515,000			