

Table B.5 - Fully Funded Projects (included in Tier 1 and Tier 2 / Vision scenarios)

RTPID	Project Name	Project Sponsor	Planning Area	Other Planning Process	Composite Value (July 2011 analysis)	Transportation Type**	Total Cost Estimate	Funds Already Identified	Discretionary Funding Request	Proposed Funding
Alameda County Projects										
240324	Fruitvale Avenue (Miller Sweeney) Lifeline Bridge Project (bike/pedestrian elements)	Alameda County/City of Alameda	North			B/P	\$41			\$41
240207	Bay Trail Extension - Berkeley Marina	City of Berkeley	North			B/P	\$31			\$31
240003	I-80 Bike Ped Bridge (65th Street)	City of Emeryville	North			B/P	\$22			\$22
	Tennyson Road Pedestrian/bike bridge (from Nuestro Parquecito to South Hayward BART station – Included in Bicycle Master Plan)	City of Hayward	Central			B/P	\$2			\$2
240227	Bike/ped bridge over Lake Merritt Channel	City of Oakland	North			B/P	\$77			\$32
240347	Gap Closure and Development of Three Major Trails in Alameda County (Iron Horse, Bay Trail, East Bay Greenway Project / UPRR Corridor Improvements Project)	Multiple / City of Oakland	North			B/P	\$114			\$114
240347	Gap Closure and Development of Three Major Trails in Alameda County (Iron Horse, Bay Trail, East Bay Greenway Project / UPRR Corridor Improvements Project)	Multiple / City of San Leandro	Central			B/P	\$115			\$115
22769	I-880 at 23rd/29th Avenue interchange safety and access improvements	ACTC	North	Measure B	L	H	\$102	\$99	\$4	\$4
240047	I-880 West A Street Interchange	ACTC	Central	LATIP	M	H	\$43	\$0	\$43	\$43
22776	SR 84 Expressway Widening (Pigeon Pass to Jack London)	ACTC	East		L	H	\$137	\$127	\$10	\$10
21144	I-80 Gilman Street Interchange Improvements	ACTC /City of Berkeley	North		L	H	\$25	\$1	\$24	\$24
21126	SR 84 WB HOV on ramp from Newark Blvd	Caltrans	South	LATIP	M	H	\$13	\$0	\$13	\$13
22002	I-880 NB HOV lane extension from HOV terminus at Bay Bridge approach to Maritime	Caltrans	North		H	H	\$19	\$0	\$19	\$19
98207	I-880 Broadway/Jackson Interchange, ramp and circulation Improvements; and Alameda Point, Downtown Oakland, and Jack London Square Transit Access	City of Alameda/City of Oakland	North	Measure B	H	H	\$81	\$8	\$75	\$75
22779	Route 262/I-880 interchange improvements, Ph 2 -Construct grade separation at Warren Avenue/Union Pacific RR	City of Fremont	South	Measure B (Partial), LATIP	M	H	\$78	\$0	\$78	\$78
240037	I-880 Winton Avenue interchange improvements	City of Hayward	Central	LATIP	L	H	\$25	\$0	\$25	\$25
240562	Rte 92/Clawiter Road Whitesell interchange improvement, Ph 2	City of Hayward	Central	Measure B, LATIP	L	H	\$52	\$52	\$0	\$0
230132	I-580/Isabel Avenue Intechange, Phase 2	City of Livermore	East	Measure B		H	\$30	\$25	\$5	\$5
21477	I-580 Greenville interchange	City of Livermore	East		H	H	\$46	\$37	\$9	\$9
21100	I-580 Vasco interchange	City of Livermore	East		M	H	\$60	\$52	\$8	\$8
21475	I-580 First St. interchange	City of Livermore	East		M	H	\$40	\$35	\$5	\$5
230170	I-880: 42nd/High Street Access Improvements	City of Oakland	North	I-880 Study	L	H	\$17	\$6	\$11	\$11

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230171	Route 24 /Caldecott Tunnel Enhancements -Settlement Agreement projects	City of Oakland	North			H	\$15			\$7
21489	I-580 /Foothill/San Ramon Interchange improvements	City of Pleasanton	East		M	H	\$4	\$3	\$1	\$1
240052	I-880 / Whipple Road Interchange Improvement	City of Union City	South	LATIP	L	H	\$60	\$0	\$60	\$60
240261	Scarlett Drive Extension from Dougherty Road to Dublin Boulevard	City of Dublin	East	Measure B	H	R	\$13	\$0	\$13	\$13
94506	East-West Connector Project in North Fremont and Union City	ACTC	South	Measure B (1986), LATIP	H	R	\$190	\$107	\$83	\$83
230110	Route 262 Mission Boulevard Cross Connector Improvements between I-680 and Warm Springs Boulevard SR 262 Mission Blvd Improvements	ACTC/ City of Fremont	South	Measure B, LATIP	M	R	\$20	\$0	\$20	\$20
240094	Crow Canyon Road Safety Improvements Project	Alameda County	Central			R	\$16			\$15
240100	Park Street Bridge Replacement Project	Alameda County	North			R	\$46			\$46
240350	Local Road Safety - Marin Avenue	City of Albany	North		N/A	R	\$3		\$3	\$3
	Solano Avenue pavement resurfacing and beautification	City of Albany	North			R	\$3		\$3	\$3
	San Pablo Avenue medians, rain gardens, and streetscape improvements	City of Albany	North			R	\$3		\$3	\$3
240202	SR 13/Ashby Avenue Corridor Improvements	City of Berkeley	North		N/A	R	\$8		\$8	\$8
240038	Dougherty Road Widening from Sierra Lane to North city Limit	City of Dublin	East		L	R	\$18	\$7	\$11	\$11
240250	Dublin Boulevard Widening from Sierra Court to Dublin Court	City of Dublin	East		L	R	\$4	\$1	\$4	\$4
230114	Auto Mall Parkway Cross Connector Widening between I-680 and I-880	City of Fremont	South	Measure B	M	R	\$24	\$0	\$24	\$24
240264	Widen Fremont Boulevard from I-880 to Grimmer Boulevard	City of Fremont	South		H	R	\$5	\$0	\$5	\$5
21484	Kato Road widening from Warren Ave. to Milmont	City of Fremont	South		M	R	\$12	\$0	\$12	\$12
240263	Upgrade Relinquished Route 84 in Fremont	City of Fremont	South		H	R	\$43		\$43	\$43
240055	Tennyson Road Grade Separation	City of Hayward	Central			R	\$14			\$14
240254	Greenville Widening	City of Livermore	East		M	R	\$10	\$5	\$5	\$5
240272	Thornton Avenue Widening	City of Newark	South		M	R	\$9	\$0	\$9	\$9
21103	Central Avenue Railroad Overpass	City of Newark	South			R	\$18.7	\$1.2	\$17.5	\$17.5

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240024	Oakland Army Base Transportation Infrastructure Improvements	City of Oakland	North		H	R	\$209	\$94	\$115	\$115
240139	I-680 Stoneridge Drive overcrossing widening	City of Pleasanton	East		H	R	\$5	\$1	\$4	\$4
240175	Bernal Bridge (west) second bridge construction (Non-Capacity Increasing Local Bridge Rehabilitation/Replacement/Retrofit)	City of Pleasanton	East			R	\$5			\$5
230103	Grade Separation in the Decoto neighborhood	City of Union City	South		M	R	\$130	\$0	\$130	\$130
240053	Whipple Road from I-880 to Mission Boulevard Widening and Enhancement	City of Union City	South		M	R	\$100	\$0	\$100	\$100
240051	Union City Boulevard (widen to 3 lanes from Whipple Road in Union City to Industrial Parkway in Hayward)	City of Union City	South		M	R	\$10	\$0	\$10	\$10
22760	Outer Harbor Intermodal Terminal (OHIT)	Port of Oakland	North		H	RF	\$217	\$170	\$46	\$46
22082	7th Street Grade Separation & Roadway Improvement Project	Port of Oakland	North		H	RF	\$221	\$110	\$110	\$110
240208	Safety improvements at UPRR - Fremont Blvd, Maple, Dusterberry, Nursery	City of Fremont	South			RF	\$3			\$3
240372	College/ Broadway Corridor Improvements - Transit Priority Measures	AC Transit	North			TB	\$5			\$5
	Foothill TSP - Transit Priority Measures	AC Transit	Central			TB	\$2			\$2
	Grand/MacArthur Corridor Improvements - Transit Priority Measures	AC Transit	North			TB	\$4			\$4
240077	Rapid Bus Service - City of Alameda and Alameda Point PDA (Alameda Naval Station) to Fruitvale BART	City of Alameda	North			TB	\$9			\$9
240217	Downtown Berkeley BART Plaza and Transit Area Enhancements	City of Berkeley	North	TLC	N/A	TB	\$6	\$2	\$4	\$4
240226	Berkeley Ferry Terminal Access Improvements	City of Berkeley	North			TF	\$106			\$106
240014	Construct new Ferry Operations and Maintenance Facility in Alameda.	WETA	North			TF	\$37			\$37
240304	Platform Extension at Alameda and San Joaquin Co. ACE Stations	ACE	South		M	TR	\$5	\$0	\$5	\$5
240101	Fruitvale Avenue Lifeline Bridge Project (rail)	City of Alameda / Alameda County	North			TR	\$94			\$94
240179	Downtown Berkeley Transit Center	City of Berkeley	North			TR	\$27			\$27
22062	Irvington BART Station	City of Fremont/ BART	South	Res.3434-related	M	TR	\$123	\$0	\$123	\$123
21123	Union City Intermodal Station infrastructure improvements (Phase 2)	City of Union City	South	Measure B	M	TR	\$26	\$19	\$6	\$6
	North County CBTPs - implementation of specific recommendations - including transit, local road, streetscape, bike, pedestrian and TDM elements (CBTPs in: Alameda, West Oakland, Central and East Oakland, and South and West Berkeley.)		North							\$50
	Central County CBTPs - implementation of specific recommendations - including transit, local road, streetscape, bike, pedestrian and TDM elements (Central Alameda County CBTP)		Central							\$50

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Regional Projects										
22042	I-680 for NB HOV/HOT lane from SR 237 to SR 84 (includes ramp metering and auxiliary lanes)	ACTC	South	Measure B	H	H	\$81	\$8	\$75	\$75
22664	I-580 WB Express Lane from Greenville Road to Foothill Blvd	ACTC	East		H	H	\$17	\$4	\$0	\$0
240061	I-680 widening for SB HOV/HOT from Alcosta Blvd to Route 84	ACTC	East		H	H	\$136	\$0	\$0	\$0
240059	I-680 widening for NB HOV/HOT Lane from Route 84 to Alcosta Blvd	ACTC	East		H	H	\$136	\$0	\$0	\$0
230088	I-880 NB HOV/HOT Extension from north of Hacienda to Hegenberger Phase 1 and 2: I-880 extend NB HOV lanes	ACTC	Central	LATIP	H	H	\$276	\$0	\$0	\$0
22455	AC Transit East Bay Bus Rapid Transit (BRT)	AC Transit	North	Measure B, Reso 3434	H	TB	\$211	\$173	\$0	\$0
240018	Dumbarton Rail Corridor Phase I	ACTC/ SamTrans	South	Measure B, Reso 3434	M	TR	\$164	\$46	\$0	\$0
240216	Dumbarton Rail Corridor Phase II	ACTC/ SamTrans	South	Measure B, Reso 3434	M	TR	\$716	\$259	\$0	\$0
230101	Union City Passenger Rail Station & Dumbarton Rail Segment G Improvement Union City BART Phase 2 /Passenger Rail Station	City of Union City	South	Resolution 3434 (partial)	M	TR	\$180	\$34	\$147	\$73
							\$4,969	\$1,486	\$1,528	\$2,285

* Transportation Type: H:Highway, R:Roadway, RF: Road/Freight; TB: Transit Bus; TR Transit Rail; TF Transit Ferry; B/P: Bike, Pedestrian

Table B.6 - Partially Funded Projects (included in Tier 2 / Vision scenario)

	Project Sponsor	Planning Area	Other Planning Process	Transportation Type**	Total Cost Estimate	Funds Already Identified	Discretionary Funding Request	Proposed Funding	Vision Funding Request	Regionally Funded
Alameda County Projects										
240262 Sullivan Road Overcrossing Ped/Bike Safety and Trail Improvements	City of Fremont	South		B/P	\$1.6			\$2.0		
240281 Bicycle/Pedestrian Expansion: Pedestrian and Bicycle Access Way from Downtown to Fremont BART	City of Fremont	South		B/P	\$0.5					
240260 Greenbelt Gateway on Grimmer Boulevard	City of Fremont	South			\$9.0					
240287 Construct Bicycle/Pedestrian Grade Separation on Blacow Road at Union Pacific railroad tracks and future BART line in Irvington Area PDA	City of Fremont	South		B/P	\$5.9					
230100 Bicycle/Pedestrian Connector Over UPRR Tracks to Jobs Center@Union City Intermodal Station	City of Union City	South		B/P	\$20.0					
240347 Gap Closure and Development of Three Major Trails in Alameda County (Iron Horse, Bay Trail, East Bay Greenway Project / UPRR Corridor Improvements Project)	Multiple	South		B/P	\$214.0					
240291 Rails to Trails Fremont UPRR/BART Corridor Trail	City of Fremont	South		B/P	\$44.0			\$44.0		
22765 I-580/I-680 HOV Direct Connector - Project Development	ACTC	East		H	\$1,167.0	\$0.0	\$17.0	\$17.0	\$1,150.0	\$0.0
240106 SR-84/Sunol Improvements	Alameda County	East		H	\$8.0	\$0.0	\$2.0	\$2.0	\$6.0	\$0.0
240657 I-580 Spot Intersection Improvements	Alameda County	Central		H	\$60.0	\$0.0	\$6.0	\$6.0	\$54.0	\$0.0
230604 Contra Flow Lanes on Westbound Lanes of San Francisco-Oakland Bay Bridge	AC Transit	North		H	\$611.0	\$0.0	\$5.0	\$5.0	\$606.0	\$0.0
230086 I-580 Interchange Improvements at Hacienda Drive and Fallon Road – Phase II	City of Dublin	East		H	\$38.0	\$22.0	\$16.0	\$1.0	\$0.0	\$0.0
240318 I-80 Ashby Interchange	City of Emeryville	North		H	\$52.0	\$0.0	\$0.0	\$5.0	\$47.0	\$0.0
240265 Vargas Road Safety Improvement Project	City of Fremont	South		R	\$5.0		\$5.0	\$1.0		
240273 Newark Area 4 Railroad Overpass	City of Newark	South		R	\$9.0	\$0.0	\$9.0	\$2.9		
240282 Tidewater District Street Reconstruction	City of Oakland	North		R	\$5.0	\$0.0	\$1.0	\$1.0	\$4.0	\$0.0
240278 Harrison St-Oakland Avenue Major Street Improvements	City of Oakland	North		R	\$12.0	\$1.0	\$3.0	\$3.0	\$8.0	\$0.0
240280 Woodland - 81st Avenue Industrial Zone street reconstruction	City of Oakland	North		R	\$12.0	\$0.0	\$3.0	\$3.0	\$9.0	\$0.0
240270 San Leandro East 14th Streetscape Improvements	City of San Leandro	Central		R	\$8.3		\$8.3	\$1.0		
240302 San Leandro Local Streets and Roads Rehabilitation	City of San Leandro	Central		R	\$80.0		\$80.0	\$20.0	\$60.0	
240306 Lake Chabot Road Stabilization	City of San Leandro	Central		R	\$10.0		\$10.0	\$1.0		
22780 AC Transit Grand-MacArthur BRT	AC Transit	North	Reso 3434	TB	\$37.0	\$0.0	\$4.0	\$4.0	\$33.0	\$0.0
22021 AC Transit transfer station/park-and-ride facility in Alameda County (1. Central, 2. Northern)	AC Transit	Central		TB	\$40.0	\$0.0	\$10.0	\$10.0	\$30.0	\$0.0

Table B.6 - Partially Funded Projects (included in Tier 2 / Vision scenario)

	Project Sponsor	Planning Area	Other Planning Process	Transportation Type**	Total Cost Estimate	Funds Already Identified	Discretionary Funding Request	Proposed Funding	Vision Funding Request	Regionally Funded
240196 BART to Livermore Extension Phase 1	BART	East	Measure B	TR	\$1,250.0	\$145.0	\$1,105.0	\$400.0	\$805.0	\$0.0
98139 Right-of Way Preservation and track improvements in Alameda County	Countywide/ACE submission	Central		TR	\$200.0	\$5.0	\$195.0	\$67.0	\$128.0	\$0.0
98139 Right-of Way Preservation and track improvements in Alameda County	Countywide/ACE submission	North		TR	\$200.0	\$5.0	\$195.0	\$67.0	\$128.0	\$0.0
98139 Right-of Way Preservation and track improvements in Alameda County	Countywide/ACE submission	South		TR	\$200.0	\$5.0	\$195.0	\$67.0	\$128.0	\$0.0
230116 Railroad Crossing Improvements @Gilman	City of Berkeley	North		TR	\$108.2			\$11.0		
240268 Construct Altamont Commuter Express/Capitol Corridor Station at Auto Mall Parkway	City of Fremont	South		TR	\$15.0			\$1.0		
240347 Gap Closure and Development of Three Major Trails in Alameda County (Iron Horse, Bay Trail, East Bay Greenway Project / UPRR Corridor Improvements Project)	Multiple	East		TR	\$53.0			\$6.0		
240099 High Street Bridge Replacement Project	Alameda County	North			\$40.3			\$17.8		
Regional Projects										
22009 Capitol Corridor intercity rail service service expansion (Oakland to San Jose)	Capital Corridor	South	Reso 3434	TR	\$511.0	\$16.0	\$45.0	\$0.0	\$450.0	\$45.0
TOTAL					\$5,026.8	\$199.0	\$1,914.3	\$765.7	\$3,646.0	\$45.0

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Table B.7 - Other Vision Projects (included in Tier 2 / Vision scenario)

RTPID	Project Sponsor	Planning Area	Other Planning Process	Transportation Type**	Total Cost Estimate	Funds Already Identified	Discretionary Funding Request	Proposed Funding	Vision Funding Request	Regionally Funded
Projects										
230099	I-580/I-680 Improvements Phase 1	ACTC	East	H	\$528	\$0	\$0	\$0	\$528	\$0
240062	SR 84 / I-680 interchange and SR 84 Widening	ACTC	East	H	\$244	\$0	\$0	\$0	\$244	\$0
98207	I-880 Broadway/Jackson Interchange, ramp and circulation Improvements; and Alameda Point, Downtown Oakland, and Jack London Square Transit Access	City of Alameda/City of Oakland	North	Measure B	\$106	\$0	\$0	\$0	\$106	\$0
240144	I-580 Santa Rita Interchange improvements	City of Pleasanton	East	H	\$3	\$1	\$2	\$0	\$2	\$0
240141	I-680 Sunol Boulevard Interchange (Non-Capacity Increasing Freeway/Expressway Interchange Modifications)	City of Pleasanton	East	H	\$1	\$0	\$1	\$0	\$1	\$0
240092	Lewelling Blvd. / Hesperian Blvd. Intersection Improvements Project (I-880 Hesperian/Lewelling Interchange)	Alameda County	Central	Measure B	\$5	\$0	\$0	\$0	\$5	\$0
230243	Access Improvements to West End Transit Hub on Mariner Square Drive (MSD)	City of Alameda	North	R	\$4	\$0	\$0	\$0	\$4	\$0
240116	Powell Street Bridge Widening at Christie Avenue	City of Emeryville	North	R	\$5	\$0	\$0	\$0	\$5	\$0
21482	Extend Fremont Boulevard to connect to I-880/Dixon Landing Road	City of Fremont	South	R	\$48	\$0	\$48	\$0	\$48	\$0
240279	Mandela Parkway and 3rd Street Corridor Commercial/Industrial Area Street Reconstruction	City of Oakland	North	R	\$157	\$0	\$12	\$0	\$157	\$0
240132	El Charro Road Construction	City of Pleasanton	East	R	\$49	\$0	\$49	\$0	\$49	\$0
240249	San Leandro Street Circulation and Capacity Improvements	City of San Leandro	Central	R	\$11	\$0	\$0	\$0	\$11	\$0
240180	BayFair Connection (Capacity Improvements)	BART	Central	TB	\$150	\$0	\$0	\$0	\$150	\$0
22667	BART to Livermore Extension Phase 2	BART	East	Measure B	\$2,927	\$145	\$0	\$0	\$2,782	\$0
240113	BART Hayward Maintenance Complex	BART	Central	TR	\$585	\$5	\$0	\$0	\$580	\$0
22089	Martinez Subdivision	Port of Oakland/MTC	North	TR	\$100	\$0	\$0	\$0	\$100	\$0
TOTAL					\$4,923.0	\$151.0	\$112.0	\$0.0	\$4,772.0	\$0.0

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Table B.8 - Program Funding Levels by Scenario

	Category	Description	Baseline Scenario (July 11)	Baseline Scenario (Nov 11)	Tier 1 Scenario (Nov 11)	Vision Scenario (Nov 11)
1	Bicycle & Pedestrian	Infrastructure, support facilities (including operations), and maintenance	\$660	\$80	\$475	\$1,845
2	Transit Enhancements - Expansion & Safety	Capital rehabilitation, capacity expansion, safety, stations, communications, environmental	\$1,500	\$26	\$1,100	\$4,613
3	Transit & Paratransit - Operations & Maintenance	Operations restoration, service expansion, maintenance, transit priority measures (TPM), fare incentives	\$1,320	\$433	\$1,000	\$4,613
4	Community Based Transportation Plan (CBTP) Implementation	Improvements for transit, bike/pedestrian, safety, support services- focus on communities of concern	\$60		\$82	\$277
5	Local Road Improvements	Major Arterial Performance Initiative Program, safety, grade separations, signals, complete streets, signage, coordination with freeways	\$660	\$230	\$475	\$1,845
6	Local Streets & Roads - Operations & Maintenance	Pavement and other maintenance, signal operations, ITS	\$300	\$220	\$220	\$923
7	Highway/Freeway - Safety & Non-Capacity Improvements	Interchange improvements, freeway operations and maintenance, ramp metering, soundwalls	\$660		\$50	\$2,214
8	Bridge Improvements	Operations, replacement, repair, maintenance and expansion	\$120		\$100	\$185
9	Transportation & Land Use (TOD/PDA Program)	Development Areas (PDA) through multimodal improvements and CEQA mitigation	\$180	\$17	\$200	\$738
10	Planning/Studies	Planning studies and implementation	\$60		\$50	\$92
11	TDM, Outreach, Parking Mgmt.	Routes to School (SR2S), Safe Routes to Transit (SR2T), travel training, variable parking pricing	\$60		\$70	\$369
12	Goods Movement	Improvements for goods movement by truck and coordinated with rail (and air) such as truck parking and truck/port/freight operations	\$420		\$200	\$369
13	PDA Support (Non-Transportation)	Non-transportation infrastructure to support PDAs such as sewer, utilities, etc.	\$0		\$25	\$55
14	Environmental Mitigation	Environmental Mitigation for major construction projects	\$0		\$25	\$55
15	Transportation Technology and Revenue Enhancement	Advancing technologies for transportation and revenue efficiency such as charging stations, communications, HOT/Express lanes toll collection, etc	\$0	\$28	\$70	\$258
TOTAL			\$6,000	\$1,034	\$4,142	\$18,450