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Transit Financial Capacity Assessment

2013 TIP Financial Capacity Assessment
Regional Summary

Background

In the San Francisco Bay Area, there are over 20 public transit agencies consisting of bus, ferry boat, light rail, heavy rail, and paratransit service providers. The seven largest transit agencies represent 92 percent of the total transit costs in the Bay Area and carry 95 percent of the passenger trips. The table below provides a snapshot of operating and service statistics for Bay Area transit operators

Table 1. San Francisco Bay Area Transit Provider Statistics*
(1,000s)

Operator	Service Characteristics	Annual Operating Budget	Annual Revenue Hours	Annual Passengers
AC Transit	Motor Bus	315,703	2,140	61,805
BART	Heavy Rail	482,895	1,904	111,303
Caltrain	Heavy Rail	95,359	185	12,673
GGBHTD	Bus and Ferry	111,919	409	8,719
SamTrans	Motor Bus	105,138	791	13,790
SFMTA	Bus, Cable Car, Light Rail	680,431	3,203	212,615
VTA	Motor Bus and Light Rail	293,819	1,635	42,236
Small Operators	Motor Bus, Ferry	164,219	1,419	19,788
Total		2,249,483	11,686	482,929

**FY 2010-11 data taken from the 2012 Statistical Summary of Bay Area Transit Operators*

The Bay Area economy is continuing to make gradual gains after the sharp downturn that began in Fiscal Year 2007-08. The recession necessitated significant cuts to transit services in order to match operating and capital budgets to available revenues. During the constrained financial environment from FY 2009 to FY 2011, transit agencies carefully examined their service and opportunities to reduce costs and improve productivity, where possible.

In 2010, MTC launched its Transit Sustainability Project (TSP), a two year, comprehensive effort to address long term sustainability of the region's transit system. The TSP goals are to improve the transit operators' financial condition, improve service to the customers and attract new riders to the system. In May 2012, MTC approved the TSP recommendations, including performance measures and targets, an initiative program that includes investment and incentive strategies for improving transit service, and additional customer-focused service, institutional, and paratransit recommendations.

Projections – Transit Operating and Capital

As part of the Plan Bay Area development effort, MTC estimated the total cost to operate and maintain existing transit services over the 28-year plan period.

Over the next 28 years, operating and capital replacement costs for Bay Area transit providers are projected to total $161 billion. This includes $114 billion in operating costs plus $47 billion for capital replacement. With existing dedicated revenues plus discretionary revenues directed towards transit by Plan Bay Area, MTC estimates that the region can fully address the operating needs for transit as well as fund 100 percent of vehicle replacements and approximately 70 percent of other essential transit capital rehabilitation and maintenance needs over the Plan period.

The projections developed for Plan Bay Area are appropriate for a long-range planning effort; however, they rely on fixed assumptions about economic factors and funding streams and do not take into account recent variations in revenue, and strategies undertaken to balance budgets in the short term. For the years covered by the 2013 TIP, MTC updated revenue projections to account for recent growth and worked with several transit operators to ensure that estimates of costs and revenues reflected existing short-range budgets and strategies for ensuring their *ability to operate and maintain their systems over the period covered by the TIP.*

To demonstrate the financial capacity of the Bay Area transit operators to provide on-going service at existing levels, MTC has provided annual information on operating costs and estimated revenues for each of the region's seven largest operators, and consolidated information for the region's small operators, who combined, make up approximately seven percent of total operating costs in the region.

Based on the Plan Bay Area projections, the table below shows the consolidated rehabilitation and maintenance needs of the region's transit operators in the table below.

Table 2. S.F. Bay Area Transit Capital Core Rehab/Replacement Needs
(1,000 YOE$)

Category	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	6-Year Total
Vehicles	162,383	448,004	330,602	458,867	381,129	587,685	2,368,669
Guideway Elements	84,240	558,709	236,418	124,074	842,297	128,271	1,974,008
Total	**246,622**	**1,006,713**	**567,020**	**582,940**	**1,223,425**	**715,956**	**4,342,677**

MTC estimates that approximately $4.3 billion in transit capital maintenance needs exist within the 2013 TIP period. A projection of capital revenue summarized in the table below, shows that there is approximately $4.5 billion available over the same time period. This summary does not include un-programmed regional discretionary funds that have been committed through Plan Bay Area to capital rehabilitation and or expansion projects. Of the total available, nearly half comes from non-Federal sources. The amount of revenue that is above and beyond the amount need to maintain core assets can be used to address other capital maintenance needs on the existing system or to provide local matching funds for other capital projects contained in the TIP. Not included in the revenue assumptions below, are regional discretionary funds that have been committed through Plan Bay Area to assist with capital transit needs.

Also provided within the individual operator assessments is a summary of each of the seven large operators' individual capital maintenance needs for core assets, and a consolidated summary of the capital maintenance needs for the region's smaller operators.

Table 3. TIP Financial Capacity Assessment
Transit Capital Maintenance Revenues
(1,000s YOE$)

Fund Source	2013	2014	2015	2016	2017	2018	6-Year Total
Federal	374,708	384,749	400,092	390,745	376,717	388,019	2,315,030
Bridge Toll	13,544	13,612	13,680	13,748	13,817	13,886	82,287
Proposition 1B	42,897	42,897	42,897	42,897	42,897	-	214,486
Local Sources	236,996	116,996	106,996	101,996	86,996	86,996	736,975
Other	152,054	187,615	167,314	263,153	171,138	176,272	1,117,545
Total Revenue	**820,199**	**745,869**	**730,978**	**812,539**	**691,565**	**665,172**	**4,466,322**

Conclusion

Attachment A lists the major transit capital projects included in the 2013 TIP. There are approximately $18 billion in planned transit capital projects over the six year period. Of the total, about 20 percent of the funding is assumed to come from Federal sources. Many operators have already assumed local match requirements within their projected operating expenses. Those funds, combined with funding contained in Table 3 above, are sufficient to meet capital match requirements.

Based on the information summarized above and detailed in the following assessments, the San Francisco Bay Area transit agencies generally have the financial capacity to operate transit service and meet capital match requirements over the period covered by the 2013 TIP. As noted later, Caltrain is projecting future operating deficits and is working with member agencies on possible revenue enhancement strategies. SamTrans also has a modest deficit over the six year period and is working on cost saving and service improvement initiatives. Further, as a member of Caltrain's Joint Powers Board, SamTrans is expected to benefit financially to any successful implementation of Caltrain's revenue enhancement strategies

Regional Summary
Attachment A
2013 TIP Transit Capital Projects
(Note that the FTA formula funds have not yet been programmed for FY 2015 – FY 2018)

Sponsor	Project Name	Total Project Cost	Total TIP Cost
AC Transit	AC Transit Facilities Upgrade	$44,020,392	$12,500,000
	Enhanced Bus - Telegraph/Intl/East 14th	$205,145,382	$92,642,689
	Transit Security Project	$34,395,266	$10,741,940
	AC Transit: Procure (23) 60' Articulated Buses	$18,207,023	$18,207,023
	AC Transit: Replace 16 40' Suburban Buses	$7,937,230	$7,937,230
	AC Transit: Line 51 Corridor	$10,515,624	$10,515,624
	San Leandro BART - Transit Access Improvements	$3,929,026	$3,929,026
	Farebox Replacement	$9,375,000	$9,375,000
	AC Transit: Bus Diesel Particulate Filters	$1,590,450	$1,590,450
	AC Transit: Procure (28) 40-ft Urban Buses	$15,350,435	$15,350,435
	AC Transit: Procure (40) 40-ft Urban Buses	$21,929,193	$21,929,193
	AC Transit: Spectrum Ridership Growth	$2,036,232	$2,036,232
	AC Transit: Replace 27 40' Urban Buses	$13,037,439	$13,037,439
	AC Transit: Replace 38 40' Suburban Buses	$19,399,976	$19,399,976
	AC Transit: Procure (27) 60' Artic Hybrid Buses	$29,700,000	$29,700,000
	AC Transit Paratransit Van Depreciation	$16,671,071	$3,583,464
	Richmond Prkwy Transit Center Parking	$18,800,000	$16,150,000
BART	BART - Warm Springs Extension	$890,000,000	$135,503,000
	BART: Fare Collection Equipment	$18,344,786	$15,169,786
	MacArthur BART Plaza Remodel	$4,069,700	$1,269,700
	Hayward Shop and Yard Expansion	$122,000,000	$110,000,000
	Enterprise Asset Management	$2,500,000	$2,500,000
	BART Train Car Accident Repair Project	$1,687,189	$1,687,189
	BART to Livermore Extension - Develop EIR	$14,799,000	$8,600,000
	BART Train Control Renovation	$189,977,289	$32,500,000
	BART: Traction Power System Renovation	$162,075,000	$32,500,000
	BART: Rail, Way and Structures Program	$151,399,999	$32,499,999
	BART Oakland Airport Connector	$484,000,000	$105,700,000
	ADA Paratransit Capital Accessibility Improve	$34,058,114	$7,456,802
	E-BART - East Contra Costa Rail Extension	$459,911,000	$167,000,000
	Walnut Creek BART TOD Access Improvements	$9,150,000	$9,150,000
	eBART Railroad Avenue Station	$18,500,000	$18,500,000
	BART Car Exchange (Preventive Maintenance)	$603,079,493	$186,250,000
	BART: Railcar Replacement Program	$1,025,600,000	$366,735,090
	BART/MUNI Direct Connection Platform	$3,000,000	$3,000,000
	24th Street/Mission BART Plaza Pedestrian Imps.	$4,013,614	$1,235,014
	Regional Real-Time Transit Information at BART	$4,400,000	$4,400,000
	BART 24th Street Train Control Upgrade Project	$2,260,000	$2,260,000
Caltrain	Caltrain: Revenue Vehicle Rehab Program	$8,184,584	$3,593,785
	Caltrain: Preventive Maintenance	$14,713,128	$6,250,000
	Caltrain Transit Asset Management System (CTAMS)	$750,000	$750,000
	Caltrain Positive Train Control System	$231,000,000	$205,950,000

	South Terminal Wayside Power	$2,248,960	$2,248,960
	Caltrain Electrification	$1,225,000,000	$632,140,000
	San Mateo Bridges Replacement	$36,942,629	$9,072,250
	Caltrain: Systemwide Security	$16,152,418	$939,246
	Caltrain: Systemwide Track Rehab & Related Struct.	$96,211,892	$21,733,797
	Dumbarton Rail Service (PE and ROW only)	$301,136,100	$212,309,000
	Caltrain: Signal/Communication Rehab. & Upgrades	$38,026,946	$8,772,645
	Caltrain South Terminal Phase II and III	$15,500,000	$14,000,000
GGBHTD	ACIS Radio Communications System	$20,681,676	$2,444,868
	4 Replacement Express Buses	$1,600,000	$1,600,000
	GGBHTD: Facilities Rehabilitation	$14,582,439	$3,000,000
	Golden Gate Transit Station Bicycle Improvements	$163,000	$123,000
	GGBHTD: Replacement of Ferry Propulsion Systems	$3,900,000	$1,825,000
	GGBHTD: Replace 30 - 1997 45' MCI Buses	$19,080,750	$19,080,750
	GGBHTD: Replace 7 - 2005 Paratransit Vans	$557,086	$557,086
	GGBHTD - Replace 2 - 1998 45' Over-The-Road Buses	$1,310,293	$1,310,293
	GGBHTD - Replace 3 - 2005 Paratransit Vans	$244,872	$244,872
	GGBHTD - Replace 7 - 40' Diesel Buses	$3,760,007	$3,760,007
	GGBHTD - Replace 14 - 45' OTR Coaches	$9,636,987	$9,636,987
	Larkspur Ferry Terminal Parking Garage	$4,000,000	$500,000
SamTrans	SAMTRANS: Preventive Maintenance	$54,491,689	$8,620,788
	Facility/Equipment Rehabilitation/Replacement	$1,232,780	$932,500
	GBI: Removing Barriers to Livable Communities	$1,397,240	$1,397,240
	Reconfiguration of San Carlos Transit Center	$4,984,465	$4,984,465
	SamTrans - Replace 62 1998 Gillig Buses	$35,629,968	$35,629,968
	SamTrans - Replacement of Articulated Bus Fleet	$24,875,622	$4,875,622
	Replacement of 19 2007 Cutaway Buses	$2,297,138	$2,297,138
	SAMTRANS: Replacement of 14 2009 Minivans	$793,300	$793,300
SFMTA	SF Muni Third St LRT Phase 2 - New Central Subway	$1,570,000,000	$1,008,693,915
	Light Rail Vehicle Overhaul Program	$52,304,694	$11,132,704
	Glen Park Intermodal Facility	$4,295,767	$450,000
	Historic Streetcar Extension to Fort Mason	$1,500,000	$1,000,000
	Geary Bus Rapid Transit	$183,700,000	$35,400,000
	Van Ness Avenue Bus Rapid Transit	$125,432,000	$60,965,000
	SFMTA: Trolley Coach Replacement	$128,217,563	$33,357,603
	Additional Light Rail Vehicles to Expand Muni Rail	$44,473,000	$700,000
	Geneva/Harney Limited/Express Bus Service	$28,000,000	$2,000,000
	Transit Center in Hunters Point	$22,000,000	$2,000,000
	Express/Ltd Bus Service into Hunters Point (north)	$21,800,000	$2,000,000
	Oakdale-Palou Interim High-Capacity Bus Corridor	$22,000,000	$4,000,000
	Geneva-Harney BRT to Hunters Point - Geneva Extn	$34,000,000	$1,000,000
	Geneva-Harney BRT to Hunters Point - Geneva Portio	$53,000,000	$2,200,000
	Geneva-Harney BRT to Hunters Point - Harney Portio	$80,910,000	$8,230,000
	SF Muni - Preventive Maintenance	$15,092,543	$1,808,000
	SFMTA: TEP Capital Implementation Program	$7,624,064	$1,000,000
	SFMTA: Paratransit Vehicle Replacements	$9,357,726	$5,204,657
	Phelan Loop Pedestrian and Street Beautification	$10,696,106	$574,000
	SFMTA: Replace 45 NABI Motor Coaches & 17 Gilligs	$61,692,592	$30,578,133

	SFMTA: N-Judah Customer First Program	$6,100,000	$716,140
	SFMTA: Mission Customer First Program	$10,440,000	$5,056,891
	SFMTA: 8X Customer First Program	$11,637,000	$11,637,000
	SFMTA: Replace 58 40' Neoplan Buses	$41,389,029	$41,389,029
	SFMTA: Replace 26 60' Neoplan Buses	$26,073,321	$26,073,321
	19th Ave. & Parkmerced M-Line Realignment	$80,940,000	$2,000,000
	SF Muni Rail Replacement Program	$223,147,138	$83,080,216
	SFMTA: Cable Car Vehicle Renovation Program	$22,354,969	$2,400,000
	SFMTA: Trolley Overhead Recon. Program	$144,303,375	$1,845,000
	Global Positioning System	$28,926,594	$9,500,000
VTA	BART - Berryessa to San Jose Extension	$3,962,300,000	$839,935,000
	VTA - Standard & Small Bus Replacement	$122,687,481	$36,666,697
	VTA - Rail Replacement Program	$21,639,332	$6,368,272
	Capitol Expressway LRT Extension- Phase II	$293,900,000	$215,734,000
	VTA: ADA Bus Stop Improvements	$4,099,542	$901,491
	VTA: Rail Substation Rehab/Replacement	$20,369,852	$4,177,500
	Santa Clara/Alum Rock Transit Improvement/BRT	$115,263,228	$78,308,287
	LRT Extension to Vasona Junction	$176,000,000	$5,000,000
	VTA: TP OCS Rehab & Replacement	$14,562,440	$4,177,500
	BART - Warm Springs to Berryessa Extension	$2,521,899,512	$1,897,360,112
	El Camino Real Bus Rapid Transit	$233,700,000	$231,700,000
	VTA: Stevens Creek Bus Rapid Transit	$161,506,653	$157,500,000
	Together We Ride One-Call/One-Click Centers	$2,050,000	$2,050,000
	VTA: Preventive Maintenance	$570,833,395	$92,057,016
Total		**$18,160,169,808**	**$7,721,843,352**

Alameda Contra Costa Transit District (AC Transit)

Operator Background & Budget

The Alameda-Contra Costa Transit District, the third-largest public bus system in California, operates a fleet of 632 vehicles on 78 local and 31 transbay routes that serve 13 East Bay cities and adjacent unincorporated areas in Alameda and Contra Costa counties. The routes connect with nine other public and private bus systems, 21 Bay Area Rapid Transit stations, six Amtrak stations, three ferry terminals, and Oakland International Airport.

East Bay Paratransit Consortium provides ADA paratransit service in the East Bay. The consortium has entered into a contract with a broker to provide the necessary paratransit services. Operating costs are split between AC Transit and BART.

AC Transit's multi-year budget projections show that operating costs generally increase at the level of inflation. Recently negotiated labor agreements and compensation changes implemented for non-union and contracted employees have helped to control operating costs. In addition, labor reductions resulting from the closure of two facilities – one maintenance and one paratransit – created additional savings.

AC Transit's budget projections also show that revenues are keeping pace with expenses. Farebox revenue and sales tax-based receipts have shown a significant recovery since December of 2011 and are projected to grow at a modest but steady rate. Ridership numbers are close to the levels that existed prior to cuts in service in March 2010.

The improved budgetary outlook has led to the cancellation of service reductions that had been planned for FY 2012-13. Further financial support is anticipated from a county-wide sales tax measure that would add approximately $20 million annually, on top of existing revenues, to both the operating and capital maintenance budgets. The sales tax is anticipated to go before the voters in Alameda County in 2016. Anticipated revenue from the sales tax have not been included in this financial capacity assessment.

Assessment

Operating

AC Transit anticipates a cumulative balanced budget over the period of the 2013 TIP. A summary of the operating financial capacity assessment is provided in the table below. The analysis assumes the transfer of approximately $30 million from the capital budget to preventive maintenance (an operating expense) over the TIP period. AC Transit intends to fulfill its near term capital rehabilitation and replacement needs with the use of Proposition 1B funds, allowing them to redirect a portion of the Federal Transit Administration funding for operating needs. The local matching funds from non-federal or state sources that are required for projects listed in the 2013 TIP have been accounted for within AC Transit's operating costs.

TIP Financial Capacity Assessment –Transit Operations & Maintenance
AC Transit
(1,000s, YOE$)

CATEGORIES	Year 1 FY2012-13	Year 2 FY 2013-14	Year 3 FY 2014-15	Year 4 FY 2015-16	Year 5 FY 2016-17	Year 6 FY 2017-18	6-YEAR TOTAL
Costs							
Existing System	315,859	322,039	330,006	337,131	353,098	342,461	**2,011,293**
Planned Committed Projects							
Total Operational Needs	***$315,859***	***$322,039***	***$330,006***	***$337,131***	***$353,098***	***$342,461***	***$2,000,593***
Revenue							
Fares	54,939	59,918	59,881	59,843	62,407	62,407	**359,394**
Non-Fare Revenue	112,796	106,417	110,177	114,612	116,463	119,633	**680,098**
County Sales Tax	25,834	23,478	24,417	25,394	26,410	27,466	**152,999**
Sales Tax Reserve Fund							
County Registrations Fees	2,429	2,453	2,477	2,502	2,527	2,553	**14,941**
Bridge Tolls	9,762	9,762	9,762	9,762	9,762	9,762	**58,569**
TDA	53,772	55,254	56,776	58,341	59,949	61,602	**345,695**
AB 1107	32,500	33,439	34,405	35,399	36,422	37,474	**209,639**
STA	17,006	18,025	19,264	20,610	22,071	23,657	**120,634**
Federal Transit Grants*	14,490	14,625	9,764	9,907	5,054	5,205	**59,045**
Total Revenue	***$323,527***	***$323,371***	***$326,925***	***$336,369***	***$341,064***	***$349,758***	***$2,001,014***
Balance available for Carryover, Transit Capital Investment, Additional Service, or Local Match Needs	$7,668	$1,332	($3,081)	($761)	($12,034)	$7,298	**$421**

**Includes ADA set aside and capital exchange funds.*

Capital

AC Transit's projected core capital maintenance needs for the period covered by the TIP is provided in the table below. It is projected that there is sufficient funding available through the Federal program, in combination with local and state sources, to maintain the system in the existing state of repair over the TIP period.

TIP Financial Capacity Assessment -- Transit Capital Needs
AC Transit
(1,000s, YOE$)

Operator	Category	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18
AC Transit	Vehicles	6,298	49,076	27,314	87,040	120,866	7,262
AC Transit Total		**6,298**	**49,076**	**27,314**	**87,040**	**120,866**	**7,262**

Bay Area Rapid Transit District (BART)

Operator Background & Budget

BART operates rail service on four Transbay routes and one route in the East Bay. The system operates 669 rail cars on 104 miles of track and 44 stations. The San Francisco Airport (SFO)/Millbrae extension opened in June 2003 and the West Dublin/Pleasanton infill station in February 2011. Currently, there are 62 trains online during the peak. The peak train requirement is anticipated to remain stable through FY 2017; however, train sizes will be rebalanced as needed to accommodate patronage growth. BART's latest SRTP was adopted in September 2007.

Operating revenue sources for FY 2013 are projected to increase by $52 million over the adopted FY 2012 budget, due to strong ridership and sales tax growth during FY 2012. BART estimates that average weekday trips for FY 2012 will be 365,510, 4.8% over what was budgeted for that year. The FY 2013 preliminary budget estimates that average weekday trips will be 7.9% higher than what was budgeted for FY 2012. Fare revenue is expected to grow at an average rate of approximately 4% over the TIP period due to a combination of growth in passengers and planned biennial fare increases to keep pace with inflation.

Operating expenses are expected to grow at about 3% on average during the TIP period. Labor contracts negotiated in 2009 resulted in anticipated savings of roughly $100 million over the subsequent four year period. BART's FY 2013 Preliminary Operating Budget proposes a moderate increase in staffing of 62 operating positions to ensure the District continues to operate reliably and efficiently.

BART's near-term budgets anticipate transfers from operating to capital to cover local match needs, amounts necessary to meet the BART match for Phase I of the Rail Car Replacement Program, and allocations to cover debt service requirements.

Assessment

Operating
BART projects sufficient revenues to cover operating expenses over each year of the 2013 TIP period. Approximately $219 million in revenues is projected to be made available for capital replacement. A summary of the operating financial capacity assessment is provided in the table on the next page.

TIP Fiscal Capacity Analysis –Transit Operations & Maintenance
BART
(1,000s, YOE$)

CATEGORIES	Year 1 FY2012-13	Year 2 FY 2013-14	Year 3 FY 2014-15	Year 4 FY 2015-16	Year 5 FY 2016-17	Year 6 FY 2017-18	6-YEAR TOTAL
Costs							
Existing System	625,940	632,422	627,350	654,869	697,446	707,890	**3,931,833**
Planned Committed Projects	0	2,739	40,089	39,130	33,721	34,643	**150,322**
Total Operational Needs	***$625,940***	***$635,161***	***$667,439***	***$693,999***	***$731,166***	***$742,532***	***$4,096,239***
Revenue							
Fares	379,218	379,951	396,192	400,893	428,919	447,962	**2,433,135**
Non-Fare Revenue	67,016	69,995	79,954	79,190	74,703	76,985	**447,842**
County Sales Tax							
Sales Tax Reserve Fund							
County Registrations Fees	10	10	10	11	11	11	**63**
Bridge Tolls	0	0	0	0	0	0	**0**
TDA	0	0	0	0	0	0	**0**
AB 1107	195,000	200,633	206,429	212,392	218,528	224,841	**1,257,823**
STA	19,604	21,826	24,247	26,885	29,760	32,890	**155,211**
Federal Transit Grants	3,335	3,435	3,538	3,644	3,754	3,866	**21,573**
Total Revenue	***$664,182***	***$675,850***	***$710,370***	***$723,016***	***$755,674***	***$786,555***	***$4,315,647***
Balance available for Carryover, Transit Capital Investment, Additional Service, or Local Match Needs	$38,242	$40,688	$42,931	$29,017	$24,507	$44,023	**$219,408**

Capital
BART's capital program in the 2013 TIP consists primarily of contribution towards the rail-car replacement program and the Oakland Airport Connector, eBART, and Warm Spring extension projects. BART's projected core capital maintenance needs for the period covered by the TIP is provided in the table below. It is projected that there is sufficient funding available through the Federal program, in combination with local and state sources, to maintain the system in its current state of repair.

TIP Financial Capacity Assessment -- Transit Capital Needs
BART
(1,000s, YOE$)

Operator	Category	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18
BART	Guideway Elements	36,701	508,317	43,466	81,083	158,307	66,518
	Vehicles	101,186	57,796	41,709	41,480	157,768	434,547
BART Total		**168,978**	**518,708**	**149,033**	**122,563**	**316,076**	**501,065**

Peninsula Corridor Joint Powers Board (Caltrain)

Operator Background & Budget

The Peninsula Corridor Joint Powers Board (JPB) — consisting of representatives from San Francisco, San Mateo, and Santa Clara counties — operates Caltrain, which provides commuter rail service between San Francisco and San Jose with additional service to Gilroy in southern Santa Clara County. Under contract with TransitAmerica Services Inc., the system currently operates 86 weekday trains but is proposing to increase to 92 trains in the Winter of FY 2013, to satisfy passenger demand.

Although ridership on Caltrain is at a historic level and fare revenues account for over 50% of Caltrain's operating revenue, existing revenues are not sufficient to meet projected operating expenses. Caltrain does not have a dedicated source of operating revenue similar to most operators that receive sales-tax based revenue and subsidies. The agency relies on JPB member contributions to fund a significant portion of their operating costs; however, JPB members have indicated that they may not be capable of maintaining financial support of Caltrain due to their own financial conditions. Caltrain's financial plan anticipates operating deficits in the last three years of the TIP period unless additional revenues are made available.

Currently, JPB members are involved in discussion on a cost sharing formula as well as working on developing a permanent, dedicated revenue stream to fund Caltrain operations. A possible long term solution is a sales tax measure that could be presented to voters in November 2014. This is still under discussion.

In addition to finding new revenue solutions, a key strategy for improving Caltrain's efficiency and gaining additional passengers is to modernize the system. Electrification of the system between San Francisco and San Jose will improve Caltrain's limited capacity to run additional trains and carry more passengers, thereby improving fare revenue. On March 28, 2012, MTC approved an agreement and established a funding framework among MTC, the California High Speed Rail Authority, the JPB, the SFCTA, the SMCTA, VTA, the City of San Jose, the City and County of San Francisco, and the TJPA, for a High Speed Rail Early Investment Strategy that includes electrification. Electrification is expected to be completed by 2019.

Assessment

Operating

A summary of the operating financial capacity assessment is provided in the table below. Caltrain anticipates a cumulative operating deficit of $87 million over the period of the TIP. JPB members are currently discussing options to fund Caltrain's operating costs through a combination of a revised JPB member cost sharing formula and the development of a long-term, permanent revenue stream.

TIP Fiscal Capacity Analysis –Transit Operations
Caltrain/Peninsula Corridor JP*B*
(1,000s, YOE$)

CATEGORIES	Year 1 FY2012-13	Year 2 FY 2013-14	Year 3 FY 2014-15	Year 4 FY 2015-16	Year 5 FY 2016-17	Year 6 FY 2017-18	6-YEAR TOTAL
Costs							
Existing System	111,369	113,864	116,710	119,629	117,082	114,092	**694,460**
Planned Committed Projects							
Total Operational Needs	***$111,369***	***$113,864***	***$116,710***	***$119,629***	***$117,082***	***$114,092***	***$692,746***
Revenue							
Fares	60,293	60,293	62,421	64,625	54,898	56,833	**359,363**
Non-Fare Revenue	44,764	35,564	29,010	29,775	29,293	30,599	**199,004**
County Sales Tax							
Sales Tax Reserve Fund							
County Registrations Fees							
Bridge Tolls	0	0	0	0	0	0	**0**
TDA	0	0	0	0	0	0	**0**
AB 1107							
STA	5,558	6,035	6,554	7,116	7,728	8,391	**41,382**
Federal Transit Grants	1,000	5,000	0	0	0	0	
Total Revenue	***$111,615***	***$106,892***	***$97,985***	***$101,516***	***$91,918***	***$95,823***	***$605,749***
Balance available for Carryover, Transit Capital Investment, Additional Service, or Local Match Needs	$246	($6,972)	($18,725)	($18,113)	($25,164)	($18,269)	**($86,997)**

Capital
Caltrain's projected core capital maintenance needs for the period covered by the TIP is provided in the table below. It is projected that there is sufficient funding available through the Federal program, in combination with local and state sources, to maintain the system in its current state of repair.

TIP Financial Capacity Assessment -- Transit Capital Needs
Caltrain/Peninsula Corridor JPB
(1,000s, YOE$)

Operator	Category	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18
Caltrain	Guideway Elements	47,052	18,089	68,748	37,466	15,865	20,489
	Vehicles	-	-	11,223	-	-	-
Caltrain Total		**47,052**	**18,089**	**79,971**	**37,466**	**15,865**	**20,489**

Golden Gate Bridge Highway and Transit District (GGBHTD)

Operator Background & Budget

The Golden Gate Bridge, Highway and Transportation District (GGBHTD) is a special district of the State of California that operates and maintains the Golden Gate Bridge and provides transit service between and within Marin, Sonoma and San Francisco Counties. Historically, approximately 40% of the annual cost of operating Golden Gate Transit was subsidized by tolls collected on the Golden Gate Bridge.

Golden Gate has sufficient revenues to meet operating needs within the six years included in the 2013 TIP. *Operating costs are projected to grow at approximately two percent annually, and fares are projected to remain relatively flat. Golden Gate continues to receive toll-revenue subsidies in order to meet operating expenses.*

In an effort to reduce the reliance on toll revenues, Golden Gate continues to work on implementing deficit reduction initiatives contained in the District's ten year Financial Plan. Examples of these initiatives include the elimination of duplicative bus/ferry trips, reduction of bus and ferry fare discounts, ferry parking fees, and other cost control measures.

Assessment

Operating
A summary of the operating financial capacity assessment for Golden Gate is provided in the table below. Golden Gate anticipates balanced budget for each year included in the 2013 TIP.

TIP Fiscal Capacity Analysis –Transit Operations
GGBHTD
(1,000s, YOE$)

CATEGORIES	Year 1 FY2012-13	Year 2 FY 2013-14	Year 3 FY 2014-15	Year 4 FY 2015-16	Year 5 FY 2016-17	Year 6 FY 2017-18	6-YEAR TOTAL
Costs							
Existing System	108,475	110,936	113,369	115,905	89,590	87,004	**625,873**
Planned Committed Projects							
Total Operational Needs	***$108,475***	***$110,936***	***$113,369***	***$115,905***	***$89,590***	***$87,004***	***$625,279***
Revenue							
Fares	28,542	28,669	28,797	28,929	23,405	23,514	**161,856**
Non-Fare Revenue	19,283	20,158	21,075	22,038	20,474	20,511	**123,539**
County Sales Tax							
Sales Tax Reserve Fund							
County Registrations Fees	577	583	589	595	601	607	**3,552**
Bridge Tolls	38,146	38,606	38,931	39,243	18,817	14,808	**188,548**
Regional Measure 2 Operating	2,493	2,493	2,493	2,493	2,493	2,493	14,955
Transfer from GG Bridge Toll to Balance Budget	35,653	36,113	36,438	36,750	16,324	12,315	173,593
TDA	14,282	14,692	15,116	15,553	16,005	16,471	**92,119**
AB 1107							
STA	6,373	6,918	7,512	8,157	8,858	9,619	**47,436**
Federal Transit Grants	1,272	1,310	1,350	1,390	1,432	1,475	**8,229**
Total Revenue	***$108,475***	***$110,936***	***$113,369***	***$115,905***	***$89,590***	***$87,004***	***$625,279***
Balance available for Carryover, Transit Capital Investment, Additional Service, or Local Match Needs	$0	$0	$0	$0	$0	$0	**$0**

Capital
Golden Gate Transit's capital program in the 2013 TIP focuses on ferry channel and berth dredging and the replacement or rehabilitation of capital assets. Golden Gate's projected core capital maintenance needs for the period covered by the TIP is provided in the table below. It is projected that there is sufficient funding available through the Federal program, in combination with local and state sources, to maintain the system in its current state of repair.

TIP Financial Capacity Assessment -- Transit Capital Needs
GGBHTD
(1,000s, YOE$)

Operator	Category	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18
GGBHTD	Guideway Elements	-	-	-	-	617,774	-
	Vehicles	-	9,443	10,482	13,793	10,848	46,383
GGBHTD Total		**-**	**9,443**	**10,482**	**13,793**	**10,848**	**46,383**

San Francisco Municipal Transit Agency (SFMTA)

Operator Background & Budget

San Francisco Municipal Transportation Agency (SFMTA) operates 74 transit lines over an approximately 47-square-mile service area. SFMTA provides service by five modes: buses, trolley coaches, light rail, cable car, and paratransit and carried an estimated 213 million passengers in FY 2011-12. SFMTA carries approximately 44% of the total passenger transit trips within the region.

San Francisco contributes close to $250 million of general fund, parking and development fee revenues to support SFMTA's approximately $700 million operating budget. Farebox revenues provide for approximately 30% of SFMTA's annual operating budget.

SFMTA projects that there are sufficient revenues to meet operating needs within the six years included in the 2013 TIP. To ensure long term sustainability, the SFMTA Board adopted a five-year strategic plan. The framework for this plan focuses on a new vision and mission for the agency and the goals and objectives needed to achieve this vision. The four main goals of the plan are to create safer transportation experience for everyone, make non-automobile modes the preferred means of travel, improve the environment and quality of life in San Francisco, and to create a workplace that delivers outstanding service.

Assessment

Operating
SFMTA projects sufficient revenues to cover operating expenses over each year of the 2013 TIP period. Approximately $79 million in revenue is projected to be made available for capital expenditures. A summary of the operating financial capacity assessment is provided in the table below.

TIP Fiscal Capacity Analysis –Transit Operations & Maintenance
San Francisco MTA
(1,000s, YOE$)

CATEGORIES	Year 1 FY2012-13	Year 2 FY 2013-14	Year 3 FY 2014-15	Year 4 FY 2015-16	Year 5 FY 2016-17	Year 6 FY 2017-18	6-YEAR TOTAL
Costs							
Existing System	656,096	663,397	694,988	727,646	817,861	815,847	**4,380,487**
Planned Committed Projects							
Total Operational Needs	***$656,096***	***$663,397***	***$694,988***	***$727,646***	***$817,861***	***$815,847***	***$4,375,836***
Revenue							
Fares	198,314	201,232	207,269	213,487	217,757	222,112	**1,260,171**
Non-Fare Revenue	333,403	329,329	348,976	369,129	458,614	483,412	**2,322,863**
County Sales Tax	9,670	9,670	9,670	9,670	9,670	9,670	**58,020**
Sales Tax Reserve Fund							
County Registrations Fees	1,160	1,172	1,184	1,196	1,208	1,220	**7,139**
Bridge Tolls	2,688	2,688	2,688	2,688	2,688	2,688	**16,125**
TDA	37,313	38,395	39,508	40,654	41,833	43,046	**240,749**
AB 1107	32,500	33,439	34,405	35,399	36,422	37,474	**209,639**
STA	41,914	45,514	49,424	53,669	58,278	63,284	**312,083**
Federal Transit Grants	4,261	4,388	4,520	4,656	4,795	4,939	**27,560**
Total Revenue	***$661,223***	***$665,827***	***$697,643***	***$730,546***	***$831,264***	***$867,844***	***$4,454,348***
Balance available for Carryover, Transit Capital Investment, Additional Service, or Local Match Needs	$5,127	$2,430	$2,655	$2,900	$13,403	$51,997	**$78,512**

Capital

SFMTA's capital program in the 2013 TIP is focused on strategic expansions of its light rail service and bus rapid transit routes as well as capital asset rehabilitation and replacement project. SFMTA's projected core capital maintenance needs for the period covered by the TIP is provided in the table below. It is projected that there is sufficient funding available through the Federal program, in combination with local and state sources, to maintain the system in its current state of repair

TIP Financial Capacity Assessment -- Transit Capital Needs
San Francisco MTA
(1,000s, YOE$)

Operator	Category	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18
SFMTA	Guideway Elements	486	29,725	115,972	3,492	48,764	37,554
	Vehicles	-	107,142	158,434	213,123	3,650	43,711
SFMTA Total		**486**	**136,867**	**274,407**	**216,615**	**52,414**	**81,266**

San Mateo County Transit District (SamTrans)

Operator Background & Budget

SamTrans operates fixed-route bus service and contracts with MV Transit for operation of some routes. SamTrans has a total fleet of 324 buses, providing more than 13.2 million annual trips in San Mateo County. SamTrans also owns a fleet of 64 demand-response vehicles that provide SamTrans' ADA-compliant paratransit service. In addition to its own bus service, SamTrans provides the staff as well as financial subsidies for the Caltrain commuter rail service.

In 2009, SamTrans restructured its service and now operates 48 fixed routes. 16 routes serve San Mateo County's six BART stations and 19 routes serve Caltrain stations.

Since 2003, SamTrans has collaborated with BART to provide rapid rail transit service by committing to fund a portion of the capital and operating costs associated with the extension of BART service into San Mateo County.

SamTrans' operating costs in the 2013 TIP period are declining or not growing as fast as a result of reducing the level of contribution provided to Caltrain, beginning in FY 2011. SamTrans is leading discussions with other JPB members to find alternatives for on-going funding support for Caltrain. Beyond FY 2014, SamTrans' operating costs are projected to grow at roughly the pace of inflation. Fare revenues are also projected to grow at a modest rate of approximately three percent annually.

As seen in the table below, SamTrans' budget is balanced in the first four years covered by the TIP; however, the agency has acknowledged a structural deficit that requires the contribution of approximately $11 million per year on average, in sales tax operating reserves in order to cover operating expenses. These reserves are expected to be exhausted by FY 2017. To address this deficit, SamTrans is continuing to focus on implementing cost saving and service improvement elements of their strategic plan. One initiative contained in their strategic plan, the SamTrans Service Plan (SSP), is an in-depth study of their fixed route bus system. The purpose of the study is to determine how SamTrans can continue to best serve its customers given existing revenue streams. Stated goals of the SSP include the investment of resources where they will have the maximum benefit to customers and to increase efficiency and effectiveness of SamTrans service.

Assessment

Operating

SamTrans projects a balanced budget over each year of the 2013 TIP period as a result of using agency reserves. A summary of the operating financial capacity assessment is provided in the table below. The local matching funds from non-federal or state sources that are required for projects listed in the 2013 TIP have been accounted for within SamTrans' operating costs.

TIP Fiscal Capacity Analysis –Transit Operations
SamTrans
(1,000s, YOE$)

CATEGORIES	Year 1 FY2012-13	Year 2 FY 2013-14	Year 3 FY 2014-15	Year 4 FY 2015-16	Year 5 FY 2016-17	Year 6 FY 2017-18	6-YEAR TOTAL
Costs							
Existing System	164,118	159,597	163,596	167,405	169,269	165,178	**994,268**
Planned Committed Projects							
Total Operational Needs	***$164,118***	***$159,597***	***$163,596***	***$167,405***	***$169,269***	***$165,178***	***$989,161***
Revenue							
Fares	17,933	18,471	19,025	19,596	20,184	21,101	**116,310**
Non-Fare Revenue	32,340	22,429	19,812	17,437	17,943	22,054	**132,015**
County Sales Tax	65,000	66,885	68,825	70,821	72,875	73,292	**417,698**
Sales Tax Reserve Fund	8,371	9,707	12,118	13,938	0	0	**44,134**
County Registrations Fees	1,500	1,515	1,530	1,545	1,560	1,822	**9,472**
Bridge Tolls	306	306	306	306	306	306	**1,835**
TDA	32,486	33,558	34,666	35,810	36,992	38,212	**211,724**
AB 1107							
STA	5,181	5,695	6,253	6,859	7,517	8,231	**39,737**
Federal Transit Grants	1,000	1,030	1,061	1,093	1,275	1,313	**6,772**
Total Revenue	***$164,118***	***$159,597***	***$163,596***	***$167,405***	***$158,651***	***$166,333***	***$979,699***
Balance available for Carryover, Transit Capital Investment, Additional Service, or Local Match Needs	$0	$0	$0	$0	($10,617)	$1,155	**($9,462)**

Capital

Funding for SamTrans' bus and ADA-related capital replacement projects is from federal sources included in the TIP. The balance of SamTrans' capital program (for matching funds and for locally funded projects) is available from county sales-tax generations and reserves. SamTrans' projected core capital maintenance needs for the period covered by the TIP is provided in the table below. It is projected that there is sufficient funding available through the Federal program, in combination with local and state sources, to maintain the system in its current state of repair.

TIP Financial Capacity Assessment -- Transit Capital Needs
SamTrans
(1,000s, YOE$)

Operator	Category	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18
Sam Trans	Vehicles	1,883	72,567	33,520	17,928	1,721	2,183
Sam Trans Total		**1,883**	**72,567**	**33,520**	**17,928**	**1,721**	**2,183**

Santa Clara Valley Transportation Authority (VTA)

Operator Background & Budget

VTA operates 424 motor bus coaches and 99 light rail vehicles on 77 routes throughout an urbanized area of 326 square miles. 19 core bus routes, including one Bus Rapid Transit route, form the backbone of the system. 16 local bus routes and 17 Community Bus and 11 Shuttles feed into the rest of the transit system; VTA's shuttle routes connect light rail and Caltrain stations with industrial areas and San José State University. 12 Express bus routes offer weekday commuter service. VTA operates three light-rail transit lines that total 42 miles in length, serving 62 stations. Together, these services served over 42 million passengers in FY2011-12.

Although VTA bus and light-rail services are accessible to individuals with disabilities, a separate ADA paratransit service provides over 826,000 trips each year for people in the county who cannot use conventional transit.

VTA is a member of the Peninsula Corridor Joint Powers Board. VTA also contracts with the Altamont Commuter Express (ACE) for service. Each provides commuter rail service to Santa Clara County from adjacent counties, and shuttle vans from their stations to destinations within Santa Clara County. VTA belongs to the Highway 17 Express and Dumbarton Express consortium that provide express bus service into Santa Clara County from other adjacent counties.

In 2000, Santa Clara County voters approved Measure A, a thirty-year sales tax to fund transit operations and capital expansion. In 2008 Santa Clara County voters also approved an additional 1/8th cent sales tax to support operation of the BART extension.

In 2008, VTA completed a Comprehensive Operations Analysis (COA) and established a Transit Sustainability Policy for the agency that culminated in the restructuring of bus service to attract additional riders.

VTA has sufficient revenues to meet operating needs within the four years included in the 2013 TIP. Operating costs are projected to grow at an average of about three percent per year over the six year period. Fare revenues are also projected to grow at about seven percent per year on average.

Assessment

Operating
VTA projects sufficient revenues to cover operating expenses over each year of the 2013 TIP period. Approximately $266 million in revenues is projected to be made available for capital expenditures. A summary of the operating financial capacity assessment is provided in the table below.

TIP Fiscal Capacity Analysis –Transit Operations & Maintenance
Santa Clara VTA
(1,000s, YOE$)

CATEGORIES	Year 1 FY2012-13	Year 2 FY 2013-14	Year 3 FY 2014-15	Year 4 FY 2015-16	Year 5 FY 2016-17	Year 6 FY 2017-18	6-YEAR TOTAL
Costs							
Existing System	350,009	364,033	376,927	393,056	404,762	395,976	**2,295,382**
Planned Committed Projects							
Total Operational Needs	***$350,009***	***$364,033***	***$376,927***	***$393,056***	***$404,762***	***$395,976***	***$2,284,763***
Revenue							
Fares	38,415	42,368	44,084	47,783	49,709	53,794	**276,153**
Non-Fare Revenue	4,375	14,702	20,928	24,364	25,733	32,903	**123,005**
County Sales Tax	219,459	227,841	234,866	245,568	251,842	258,114	**1,437,690**
Sales Tax Reserve Fund							
County Registrations Fees							
Bridge Tolls	0	0	0	0	0	0	**0**
TDA	85,658	89,598	93,719	98,031	102,540	107,257	**576,802**
AB 1107							
STA	14,988	16,275	17,673	19,191	20,840	22,629	**111,597**
Federal Transit Grants	3,910	4,027	4,148	4,272	4,400	4,532	**25,289**
Total Revenue	***$366,805***	***$394,812***	***$415,418***	***$439,208***	***$455,064***	***$479,229***	***$2,550,536***
Balance available for Carryover, Transit Capital Investment, Additional Service, or Local Match Needs	$16,796	$30,779	$38,491	$46,153	$50,302	$83,253	**$265,773**

Capital
VTA's projected core capital maintenance needs for the period covered by the TIP is provided in the table below. It is projected that there is sufficient funding available through the Federal program, in combination with local and state sources, to maintain the system in the existing state of repair over the TIP period.

TIP Financial Capacity Assessment -- Transit Capital Needs
Santa Clara VTA
(1,000s, YOE$)

Operator	Category	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18
VTA	Guideway Elements	-	2,579	8,232	2,032	1,586	3,709
	Vehicles	26,954	93,299	26,802	36,818	9,984	15,461
VTA Total		**26,954**	**95,877**	**35,034**	**38,850**	**11,570**	**19,171**

San Francisco Bay Area Small Operators

Collectively, the San Francisco Bay Area's 17 smaller transit operators account for only seven percent of the total transit operating costs in the region and only five percent of fixed route transit passengers in the region.

Assessment

Operating
The financial capacity assessment for the seventeen San Francisco Bay Area small operators, combined, is shown in the table below. In total, the small operators have sufficient funds to operate at existing service levels over the period of the 2013 TIP.

2013 TIP Fiscal Capacity Analysis –Transit Operations & Maintenance
San Francisco Bay Area Small Operators
(1,000s, YOE$)

CATEGORIES	Year 1 FY2012-13	Year 2 FY 2013-14	Year 3 FY 2014-15	Year 4 FY 2015-16	Year 5 FY 2016-17	Year 6 FY 2017-18	6-YEAR TOTAL
Costs							
Existing System	175,329	180,229	185,566	190,689	195,760	200,998	**1,128,570**
Planned Committed Projects	3,335	12,059	21,235	21,854	22,451	23,065	**103,999**
Total Operational Needs	***$178,664***	***$192,287***	***$206,801***	***$212,543***	***$218,211***	***$224,063***	***$1,232,569***
Revenue							
Fares	37,616	38,605	41,556	43,270	44,712	45,975	**251,734**
Non-Fare Revenue	23,466	24,353	25,974	33,255	29,326	30,523	**166,896**
County Sales Tax	19,814	28,221	35,944	36,250	35,225	29,976	**185,430**
Sales Tax Reserve Fund	0	0	0	0	0	0	**0**
County Registrations Fees	140	526	531	537	542	547	**2,824**
Bridge Tolls	24,836	24,836	24,836	24,836	24,836	24,836	**149,014**
TDA	68,357	70,617	72,955	75,374	77,875	80,461	**445,639**
AB 1107	0	0	0	0	0	0	**0**
STA	19,333	20,279	21,714	23,264	24,937	26,745	**136,271**
Federal Transit Grants	10,626	8,948	7,693	7,545	5,287	5,389	**45,489**
Total Revenue	***$204,187***	***$216,384***	***$231,203***	***$244,330***	***$242,741***	***$244,452***	***$1,383,297***

Balance available for Carryover, Transit Capital Investment, Additional Service, or Local Match Needs	$25,524	$24,097	$24,403	$31,787	$24,529	$20,389	$150,728

Capital

The capital maintenance needs for the combined San Francisco Bay Area small operators is shown in the table below. It is projected that there is sufficient funding available through the Federal program, in combination with local and state sources, to maintain the system in the existing state of repair over the TIP period.

TIP Financial Capacity Assessment -- Transit Capital Needs
San Francisco Bay Area Small Operators
(1,000s, YOE$)

Operator	Category	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2015-16	FY 2015-16
Small Operators	**Vehicles**	**26,061**	**58,681**	**21,117**	**48,686**	**76,291**	**38,138**

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Transit Project Listings

AC TRANSIT

Alameda Contra Costa Transit District (AC Transit)

TIP ID: **ALA010034** **County:** Alameda **System:** Transit **RTP ID:** 94526 **CTIPS ID:** 2060000215

Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit

Project Name: AC Transit Facilities Upgrade

Description: AC Transit: Agency's facilities & equipment upgrades.

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 5,160	$ 10,000							$ 15,160
CON	5309	$ 6,177								$ 6,177
CON	BT	$ 999								$ 999
CON	OTHER LOCAL	$ 11,480	$ 2,500							$ 13,980
CON	RIP	$ 3,705								$ 3,705
CON	STP	$ 4,000								$ 4,000
Total Programmed Funding:		$ 31,520	$ 12,500							$ 44,020

TIP ID: **ALA050017** **County:** Alameda **System:** Transit **RTP ID:** 22455 **CTIPS ID:** 2060000332

Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit

Project Name: Enhanced Bus - Telegraph/Intl/East 14th

Description: AC Transit: Along the Telegraph/Intl Ave /E. 14th Corridor; System includes preliminary engineering, bus Stop & station improvements, bus procurement and other street enhancements to implement bus rapid system.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	5339	$ 238								$ 238
ENV	BT	$ 150								$ 150
PE	5309	$ 21,068								$ 21,068
PE	BT	$ 3,500	$ 3,750							$ 7,250
PE	SALESTAX-MEASURE	$ 3,128								$ 3,128
PSE	BT	$ 347								$ 347
PSE	OTHER LOCAL	$ 2,700								$ 2,700
ROW	BT	$ 5								$ 5
CON	5309	$ 28,427								$ 28,427
CON	BT	$ 21,155		$ 36,093						$ 57,248
CON	OTHER LOCAL	$ 31,785		$ 47,800						$ 79,585
CON	SALESTAX-MEASURE				$ 5,000					$ 5,000
Total Programmed Funding:		$ 112,503	$ 3,750	$ 83,893	$ 5,000					$ 205,145

TIP ID: **ALA050064** **County:** Alameda **System:** Transit **RTP ID:** 94526 **CTIPS ID:** 2060000365

Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit

Project Name: Transit Security Project

Description: AC Transit: District facilities and Buses; Install cameras on District's buses and at District's facilities, including the passenger transfer stations, also fund design and fabrication of a mobile emergency-operating center.

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 4,270								$ 4,270
CON	FEMA	$ 1,936								$ 1,936
CON	OTHER LOCAL	$ 2,582								$ 2,582
CON	PROP	$ 10,742	$ 2,148	$ 2,148	$ 2,148	$ 2,148	$ 2,148	$ 2,148		$ 21,484
CON	TSGP	$ 4,123								$ 4,123
Total Programmed Funding:		$ 23,653	$ 2,148	$ 2,148	$ 2,148	$ 2,148	$ 2,148	$ 2,148		$ 34,395

Alameda Contra Costa Transit District (AC Transit)

TIP ID: **ALA070046** **County:** Alameda **System:** Transit **RTP ID:** 94526 **CTIPS ID:** 2060000423

Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit

Project Name: Zero Emission Bus Advanced Demonstration

Description: AC Transit: Zero Emissio Bus Advanced Demonstration project, including purchase of 12 new ZEBs, and associated fueling, maintenance facilities, testing/monitoring of buses, solar panels, stationary fuel cell and eletrolyzer for hydrogen fueling stations.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	5307	$ 500								$ 500
CON	5307	$ 500								$ 500
CON	5308	$ 4,000								$ 4,000
CON	NFCB	$ 3,575								$ 3,575
CON	OTHER LOCAL	$ 11,515								$ 11,515
CON	RIP	$ 7,810								$ 7,810
CON	RTP-LRP								$ 21,543	$ 21,543
CON	TIGGER	$ 6,400								$ 6,400
CON	FED-DISC	$ 6,000								$ 6,000
Total Programmed Funding:		$ 40,300							$ 21,543	$ 61,843

TIP ID: **ALA110008** **County:** Alameda **System:** Transit **RTP ID:** 94526 **CTIPS ID:** 2060000488

Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit

Project Name: AC Transit State of Good Repair Program

Description: AC Transit: The project is intended to bring AC Transit's revenue fleet up to a SGR by implementing new SGR process and software in order to reduce operating costs.

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 5,922								$ 5,922
CON	OTHER LOCAL	$ 1,481								$ 1,481
Total Programmed Funding:		$ 7,403								$ 7,403

TIP ID: **ALA110091** **County:** Alameda **System:** Transit **RTP ID:** 94526 **CTIPS ID:** 2060000527

Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit

Project Name: AC Transit: Procure (23) 60' Articulated Buses

Description: AC Transit: Purchase 23 replacement 60' articulated buses for use on local routes.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	BT		$ 1,302							$ 1,302
CON	OTHER LOCAL		$ 4,127							$ 4,127
CON	PROP		$ 12,778							$ 12,778
Total Programmed Funding:			$ 18,207							$ 18,207

TIP ID: **ALA110092** **County:** Alameda **System:** Transit **RTP ID:** 94526 **CTIPS ID:** 2060000526

Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit

Project Name: AC Transit: Procure (38) 40-ft Urban Buses

Description: AC Transit: Purchase 38 replacement 40' urban transit buses.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	BT	$ 2,786								$ 2,786
CON	PROP	$ 7,514								$ 7,514
CON	PROPERTY TAX	$ 7,514								$ 7,514
Total Programmed Funding:		$ 17,815								$ 17,815

Alameda Contra Costa Transit District (AC Transit)

TIP ID: **ALA110093** **County:** Alameda **System:** Transit **RTP ID:** 94526 **CTIPS ID:** 2060000527
Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit
Project Name: AC Transit: Replace 16 40' Suburban Buses
Description: Purchase 16 replacement 40' Suburban buses.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	PROP		$ 3,969							$ 3,969
CON	PROPERTY TAX		$ 3,969							$ 3,969
Total Programmed Funding:			$ 7,937							$ 7,937

TIP ID: **ALA110100** **County:** Alameda **System:** Transit **RTP ID:** 240372 **CTIPS ID:** 2060000535
Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit
Project Name: AC Transit: Line 51 Corridor
Description: Alameda County: Lines 51A and 51B along the Santa Clara, Broadway, College and University Corridor: Provide key investments in capital infrastructure needed to provide travel time savings
Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
Route: **Post Mile From:** **Post Mile To:** **Toll** $ 1,206,142

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ		$ 1,775							$ 1,775
CON	CMAQ		$ 8,740							$ 8,740
Total Programmed Funding:			$ 10,516							$ 10,516

TIP ID: **ALA110105** **County:** Alameda **System:** Transit **RTP ID:** 22423 **CTIPS ID:** 2060000536
Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit
Project Name: San Leandro BART - Transit Access Improvements
Description: San Leandro: At San Leandro BART Station: Make bus, pedestrian, and bicycle access improvements in preparation for the implementation of the East Bay Bus Rapid Transit. This is a project is related to ALA050017.
Air Quality Exempt Code: 5.06 - EXEMPT (40 CFR 93.127) - Bus terminals and transfer points
Route: 185 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ		$ 1,226							$ 1,226
CON	PROP		$ 2,703							$ 2,703
Total Programmed Funding:			$ 3,929							$ 3,929

TIP ID: **ALA110106** **County:** Alameda **System:** Transit **RTP ID:** 94526 **CTIPS ID:** 2060000544
Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit
Project Name: Farebox Replacement
Description: AC Transit: System-wide: Replace the existing bus farebox systems and their support equipment
Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309		$ 7,500							$ 7,500
CON	OTHER LOCAL		$ 1,875							$ 1,875
Total Programmed Funding:			$ 9,375							$ 9,375

TIP ID: **ALA110116** **County:** Alameda **System:** Transit **RTP ID:** 94526 **CTIPS ID:** 2060000544
Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit
Project Name: AC Transit: Bus Diesel Particulate Filters
Description: AC Transit: 51 VanHool 30ft busses: install diesel particulate filters (DPF)
Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 795							$ 795
CON	OTHER LOCAL		$ 795							$ 795
Total Programmed Funding:			$ 1,590							$ 1,590

Alameda Contra Costa Transit District (AC Transit)

TIP ID: **ALA110117** **County:** Alameda **System:** Transit **RTP ID:** 94526 **CTIPS ID:** 2060000544
Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit
Project Name: AC Transit: Procure (28) 40-ft Urban Buses
Description: AC Transit: Purchase (28) 40-ft buses to replace buses in existing fleet
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 12,280						$ 12,280
CON	OTHER LOCAL			$ 3,070						$ 3,070
Total Programmed Funding:				$ 15,350						$ 15,350

TIP ID: **ALA110118** **County:** Alameda **System:** Transit **RTP ID:** 94526 **CTIPS ID:** 2060000545
Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit
Project Name: AC Transit: Procure (40) 40-ft Urban Buses
Description: AC Transit: Purchase (40) 40-ft buses to replace buses in existing fleet
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 17,543						$ 17,543
CON	OTHER LOCAL			$ 4,386						$ 4,386
Total Programmed Funding:				$ 21,929						$ 21,929

TIP ID: **ALA110119** **County:** Alameda **System:** Transit **RTP ID:** 94526 **CTIPS ID:** 2060000550
Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit
Project Name: AC Transit: Spectrum Ridership Growth
Description: AC Transit: Encourage new riders among East Bay residents, employees, and visitors, as well as increased ridership among current riders. The principal three areas of focus will be Passenger Info Systems, Fare structure/programs, and Marketing

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL			$ 234						$ 234
CON	STP			$ 1,803						$ 1,803
Total Programmed Funding:				$ 2,036						$ 2,036

TIP ID: **ALA110123** **County:** Alameda **System:** Transit **RTP ID:** 94526 **CTIPS ID:** 2060000535
Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit
Project Name: AC Transit: Replace 27 40' Urban Buses
Description: AC Transit: Purchase 27 40-foot replacement buses for use on local routes
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	BT		$ 3,590							$ 3,590
CON	PROP		$ 4,724							$ 4,724
CON	PROPERTY TAX		$ 4,724							$ 4,724
Total Programmed Funding:			$ 13,037							$ 13,037

TIP ID: **ALA110124** **County:** Alameda **System:** Transit **RTP ID:** 94526 **CTIPS ID:** 2060000536
Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit
Project Name: AC Transit: Replace 38 40' Suburban Buses
Description: AC Transit: Procure 38 replacement 40-foot suburban buses
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	PROP			$ 19,400						$ 19,400
Total Programmed Funding:				$ 19,400						$ 19,400

Alameda Contra Costa Transit District (AC Transit)

TIP ID: **ALA130002** **County:** Alameda **System:** Transit **RTP ID:** 94526 **CTIPS ID:** 2060000536

Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit

Project Name: AC Transit: Procure (27) 60' Artic Hybrid Buses

Description: AC Transit: Purchase 27 60-foot diesel-electric hybrid articulated buses with dual-side doors for BRT service to replace older 60-foot articulated buses

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 2,745							$ 2,745
CON	PROP		$ 26,955							$ 26,955
Total Programmed Funding:			$ 29,700							$ 29,700

TIP ID: **ALA990052** **County:** Alameda **System:** Transit **RTP ID:** 240382 **CTIPS ID:** 2060000065

Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit

Project Name: AC Transit Paratransit Van Depreciation

Description: AC Transit: Amortized cost of replacing vans used for AC Transit paratransit service. Vans are operated and replaced by paratransit contractor. FTA funds programmed annually in lieu of programming for replacing vans at end of their useful life.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 10,235	$ 1,433	$ 1,433						$ 13,102
CON	BT	$ 495								$ 495
CON	OTHER LOCAL	$ 2,358	$ 358	$ 358						$ 3,075
Total Programmed Funding:		$ 13,088	$ 1,792	$ 1,792						$ 16,671

TIP ID: **ALA990076** **County:** Alameda **System:** Transit **RTP ID:** 240382 **CTIPS ID:** 2060000067

Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit

Project Name: AC Transit: ADA Paratransit Assistance

Description: AC Transit: ADA Paratransit Operating Subsidy.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 74,590	$ 3,933	$ 3,988						$ 82,510
CON	OTHER LOCAL	$ 18,647	$ 983	$ 997						$ 20,628
Total Programmed Funding:		$ 93,237	$ 4,917	$ 4,984						$ 103,138

TIP ID: **ALA991070** **County:** Alameda **System:** Transit **RTP ID:** 94526 **CTIPS ID:** 2060000075

Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit

Project Name: AC Transit: Preventive Maintenance Program

Description: AC Transit: Preventive maintenance for agency fleet and related equipment.

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 316,574								$ 316,574
CON	BT	$ 10,967								$ 10,967
CON	OTHER LOCAL	$ 64,897								$ 64,897
Total Programmed Funding:		$ 392,438								$ 392,438

TIP ID: **CC-030001** **County:** Contra Costa **System:** Transit **RTP ID:** 21208 **CTIPS ID:** 2060000238

Sponsor: Alameda Contra Costa Transit District (AC Transit) **Implementing Agency:** Alameda Contra Costa Transit

Project Name: Richmond Prkwy Transit Center Parking

Description: Richmond: Adjacent to I-80 at the Richmond Parkway Transit Center; Provide up to 800 parking spaces, improve transit facilities and improve bicycle/ped. access. (OLD TIP ID - CC-010028).

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 550								$ 550
ENV	OTHER LOCAL	$ 75								$ 75
PSE	BT	$ 100								$ 100
CON	BT	$ 200		$ 15,150						$ 15,350
CON	OTHER LOCAL	$ 1,725		$ 1,000						$ 2,725
Total Programmed Funding:		$ 2,650		$ 16,150						$ 18,800

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BART

Bay Area Rapid Transit District (BART)

TIP ID: **ALA050015** **County:** Alameda **System:** Transit **RTP ID:** 21132 **CTIPS ID:** 2060000280

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: BART - Warm Springs Extension

Description: Fremont: Fremont BART station to Warm Springs; Extend BART service to the Southern end of Alameda County including new station at Irvington.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 2,163								$ 2,163
ENV	TCRP	$ 6,550								$ 6,550
PSE	TCRP	$ 36,065								$ 36,065
ROW	BT	$ 6,000								$ 6,000
ROW	TCRP	$ 54,318								$ 54,318
ROW	XTRAN	$ 38,000								$ 38,000
CON	AB1171-AB144	$ 5,000								$ 5,000
CON	BT	$ 282,999								$ 282,999
CON	OTHER LOCAL	$ 72,875			$ 69,000					$ 141,875
CON	PROP	$ 167,191								$ 167,191
CON	TCRP	$ 3,500								$ 3,500
CON	XTRAN	$ 79,836	$ 30,768	$ 35,735						$ 146,339
Total Programmed Funding:		$ 754,497	$ 30,768	$ 35,735	$ 69,000					$ 890,000

TIP ID: **ALA070051** **County:** Alameda **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000407

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: BART Station Electronic Bike Lockers, Ph. 2

Description: Alameda County: Five BART Stations: Purchase and install electronic bicycle lockers

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 130								$ 130
CON	OTHER LOCAL	$ 413								$ 413
Total Programmed Funding:		$ 543								$ 543

TIP ID: **ALA090065** **County:** Alameda **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000477

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: BART: Fare Collection Equipment

Description: BART: Systemwide: Acquire and install fare collection equipment.

Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 2,520								$ 2,520
CON	5309	$ 20								$ 20
CON	5337		$ 6,068	$ 6,068						$ 12,136
CON	OTHER LOCAL	$ 635	$ 1,517	$ 1,517						$ 3,669
Total Programmed Funding:		$ 3,175	$ 7,585	$ 7,585						$ 18,345

TIP ID: **ALA090068** **County:** Alameda **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000468

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: MacArthur BART Plaza Remodel

Description: Oakland: MacArthur BART Station: Renovate the entry plaza

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 437,696

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	PRIVATE	$ 100								$ 100
PSE	OTHER LOCAL	$ 159								$ 159
PSE	OTHER STATE	$ 100								$ 100
CON	5309		$ 970							$ 970
CON	CMAQ	$ 625								$ 625
CON	OTHER STATE	$ 862								$ 862
CON	PROP		$ 300							$ 300
CON	RIP-TE	$ 954								$ 954
Total Programmed Funding:		$ 2,800	$ 1,270							$ 4,070

Bay Area Rapid Transit District (BART)

TIP ID: **ALA110003** **County:** Alameda **System:** Transit **RTP ID:** 240374 **CTIPS ID:** 2060000464
Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District
Project Name: Hayward Shop and Yard Expansion
Description: Expansion of the Hayward Shop and Yard to accommodate additional rail vehicles for storage, maintenance and repair.

Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	SALESTAX-MEASURE	$ 5,000								$ 5,000
ROW	OTHER LOCAL	$ 7,000								$ 7,000
CON	PROP			$ 40,000						$ 40,000
CON	SALESTAX-MEASURE		$ 70,000							$ 70,000
Total Programmed Funding:		$ 12,000	$ 70,000	$ 40,000						$ 122,000

TIP ID: **ALA110032** **County:** Alameda **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000490
Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District
Project Name: Downtown Berkeley BART Plaza/Transit Area Imps.
Description: In Berkeley: Area around Downtown Berkeley BART Station: Streetscape improvements; design/construction of custom bus shelter, canopy design for 5 secondary BART entries and construction of one; retrofit design for BART rotunda.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 706								$ 706
PE	OTHER LOCAL	$ 177								$ 177
CON	CMAQ	$ 1,099								$ 1,099
CON	OTHER LOCAL	$ 275								$ 275
Total Programmed Funding:		$ 2,257								$ 2,257

TIP ID: **ALA110090** **County:** Alameda **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000525
Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District
Project Name: Enterprise Asset Management
Description: BART: Systemwide. Enhance the asset management business process and integration of business and operations across Finance, Operations and Maintenance to support ongoing, long-term asset management and decision making.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	5307		$ 2,000							$ 2,000
PSE	OTHER LOCAL		$ 500							$ 500
Total Programmed Funding:			$ 2,500							$ 2,500

TIP ID: **ALA110121** **County:** Alameda **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000550
Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District
Project Name: BART Train Car Accident Repair Project
Description: BART: Two BART Cars: Repair of two BART cars that were damaged in an accident in March 2011.
Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL			$ 194						$ 194
CON	STP			$ 1,493						$ 1,493
Total Programmed Funding:				$ 1,687						$ 1,687

TIP ID: **ALA130007** **County:** Alameda **System:** Transit **RTP ID:** 240196 **CTIPS ID:** 2060000536
Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District
Project Name: BART to Livermore Extension - Develop EIR
Description: BART - Develop Draft Environmental Impact Report (DEIR) for the BART to Livermore Extension Project (Proposed Project).

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	AB1171-AB144		$ 8,600							$ 8,600
PE	SALESTAX-MEASURE	$ 6,199								$ 6,199
Total Programmed Funding:		$ 6,199	$ 8,600							$ 14,799

Bay Area Rapid Transit District (BART)

TIP ID: **BRT030004** **County:** Regional **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000265

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: BART Train Control Renovation

Description: BART: Replace obsolete elements and subsystems of the train control system.

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	BT	$ 400								$ 400
CON	5307	$ 31,702								$ 31,702
CON	5309	$ 78,297								$ 78,297
CON	5337		$ 13,000	$ 13,000						$ 26,000
CON	BT	$ 10,278								$ 10,278
CON	OTHER LOCAL	$ 19,300	$ 3,250	$ 3,250						$ 25,800
CON	PROP	$ 17,500								$ 17,500
Total Programmed Funding:		$ 157,477	$ 16,250	$ 16,250						$ 189,977

TIP ID: **BRT030005** **County:** Regional **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000265

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: BART: Traction Power System Renovation

Description: BART: System wide: Replace obsolete elements and subsystems of the traction power system to maintain and improve reliability and safety

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	BT	$ 1,722								$ 1,722
CON	5307	$ 11,603								$ 11,603
CON	5309	$ 93,217								$ 93,217
CON	5337		$ 13,000	$ 13,000						$ 26,000
CON	BT	$ 4,000								$ 4,000
CON	OTHER LOCAL	$ 19,033	$ 3,250	$ 3,250						$ 25,533
Total Programmed Funding:		$ 129,575	$ 16,250	$ 16,250						$ 162,075

TIP ID: **BRT050003** **County:** Regional **System:** Transit **RTP ID:** 22636 **CTIPS ID:** 2060000337

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: BART Transbay Tube Seismic Retrofit

Description: San Francisco: Transbay Tube; Seismically retrofit the BART Tube/Tunnel which connects Oakland to San Francisco.

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 23,004								$ 23,004
ENV	TCRP	$ 7,666								$ 7,666
ENV	XTRAN	$ 1,697								$ 1,697
PSE	BT	$ 21,594								$ 21,594
PSE	XTRAN	$ 21,099								$ 21,099
ROW	XTRAN	$ 3,500								$ 3,500
CON	PROP	$ 11,199								$ 11,199
CON	RIP	$ 38,000								$ 38,000
CON	XTRAN	$ 148,416								$ 148,416
Total Programmed Funding:		$ 276,175								$ 276,175

Bay Area Rapid Transit District (BART)

TIP ID: **BRT97100B** **County:** Regional **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000370

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: BART: Rail, Way and Structures Program

Description: BART: Systemwide; Replace worn out mainline rail and make other timely reinvestments in way.

Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 17,133								$ 17,133
CON	5309	$ 80,367	$ 726							$ 81,094
CON	5337		$ 12,274	$ 13,000						$ 25,274
CON	BT	$ 4,000								$ 4,000
CON	OTHER LOCAL	$ 17,400	$ 3,250	$ 3,250						$ 23,900
Total Programmed Funding:		$ 118,900	$ 16,250	$ 16,250						$ 151,400

TIP ID: **BRT990002** **County:** Alameda **System:** Transit **RTP ID:** 21131 **CTIPS ID:** 1060000011

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: BART Oakland Airport Connector

Description: The Oakland Airport Connector Project will provide a 3.2 mile Automated Guidwaqy Technology (AGT) system to link the BART Coliseum station to the Oakland International Airport on exclusive right-of-way.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 3,800								$ 3,800
PSE	RIP	$ 1,730								$ 1,730
PSE	XTRAN	$ 9,702								$ 9,702
ROW	RIP	$ 10,000								$ 10,000
CON	BT	$ 146,200								$ 146,200
CON	OTHER LOCAL	$ 39,270	$ 105,700							$ 144,970
CON	PPPPP	$ 25,000								$ 25,000
CON	PROP	$ 38,200								$ 38,200
CON	RIP	$ 25,000								$ 25,000
CON	XTRAN	$ 79,398								$ 79,398
Total Programmed Funding:		$ 378,300	$ 105,700							$ 484,000

TIP ID: **BRT99T01B** **County:** Regional **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000370

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: ADA Paratransit Capital Accessibility Improve

Description: BART: At various stations: Capital Access Improvements Program including, station elevator improvements, installation of hands-free emergency telephones, and tactile stair tread replacement

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 21,259	$ 2,962	$ 3,003						$ 27,224
CON	BT	$ 1,000								$ 1,000
CON	OTHER LOCAL	$ 4,342	$ 741	$ 751						$ 5,834
Total Programmed Funding:		$ 26,601	$ 3,703	$ 3,754						$ 34,058

TIP ID: **CC-030003** **County:** Contra Costa **System:** Transit **RTP ID:** 240365 **CTIPS ID:** 2060000239

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: Richmond BART Parking Structure

Description: Richmond: Richmond BART station; Construct six (6) level parking structure and an additional 120 long-term parking spaces.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	TCRP	$ 1,580								$ 1,580
PSE	XGEN	$ 780								$ 780
CON	5309	$ 4,170								$ 4,170
CON	IIP	$ 2,000								$ 2,000
CON	RIP	$ 8,100								$ 8,100
CON	STP	$ 4,320								$ 4,320
CON	TCRP	$ 3,420								$ 3,420
CON	XGEN	$ 5,177								$ 5,177
Total Programmed Funding:		$ 29,547								$ 29,547

Bay Area Rapid Transit District (BART)

TIP ID: **CC-050025** **County:** Contra Costa **System:** Transit **RTP ID:** 21211 **CTIPS ID:** 2060000338

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: E-BART - East Contra Costa Rail Extension

Description: Pittsburg/Antioch: East Contra Costa County; Extend Rail Service from the Pittsburg/Bay Point Station into eastern Contra Costa County

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 16,650								$ 16,650
ENV	OTHER LOCAL	$ 1,000								$ 1,000
ENV	RIP	$ 250								$ 250
ENV	TCRP	$ 5,000								$ 5,000
PSE	BT	$ 26,700								$ 26,700
PSE	PROP	$ 9,000								$ 9,000
ROW	AB1171-AB144	$ 75,890								$ 75,890
ROW	BT	$ 30,500								$ 30,500
CON	AB1171-AB144	$ 39,110								$ 39,110
CON	BT	$ 41,150	$ 3,000	$ 30,000						$ 74,150
CON	OTHER LOCAL			$ 6,000						$ 6,000
CON	PROP	$ 27,661								$ 27,661
CON	RIP					$ 13,000				$ 13,000
CON	SALESTAX-MEASURE	$ 20,000	$ 5,000	$ 5,000	$ 105,000					$ 135,000
Total Programmed Funding:		$ 292,911	$ 8,000	$ 41,000	$ 105,000	$ 13,000				$ 459,911

TIP ID: **CC-090063** **County:** Contra Costa **System:** Transit **RTP ID:** 21225 **CTIPS ID:** 2060000468

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: BART Community Information Wayfinding

Description: Contra Costa County: Multiple BART Stations: Wayfinding kiosks that provide destination maps at BART stations and other key locations.

Air Quality Exempt Code: 2.07 - EXEMPT (40 CFR 93.126) - Construction of small passenger shelters and information kiosks

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 206,460

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	OTHER LOCAL	$ 200								$ 200
CON	OTHER LOCAL	$ 450								$ 450
CON	RIP-TE	$ 900								$ 900
Total Programmed Funding:		$ 1,550								$ 1,550

TIP ID: **CC-110082** **County:** Contra Costa **System:** Transit **RTP ID:** 240457 **CTIPS ID:** 2060000531

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: Walnut Creek BART TOD Access Improvements

Description: Walnut Creek: In the vicinity of the Walnut Creek BART Station: construct public access improvements that are part of the proposed transit-oriented development

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL						$ 3,850	$ 3,850		$ 3,850
CON	RIP						$ 5,300	$ 5,300		$ 5,300
Total Programmed Funding:							$ 9,150	$ 9,150		$ 9,150

TIP ID: **CC-130002** **County:** Contra Costa **System:** Transit **RTP ID:** 21211 **CTIPS ID:** 2060000554

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: eBART Railroad Avenue Station

Description: Design and construction of station at Railroad Avenue for the eBART project

Air Quality Exempt Code: NON-EXEMPT

Route: 4 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	BT		$ 500							$ 500
PSE	OTHER LOCAL		$ 500							$ 500
PSE	SALESTAX-MEASURE		$ 500							$ 500
CON	OTHER LOCAL						$ 17,000	$ 17,000		$ 17,000
Total Programmed Funding:			$ 1,500				$ 17,000	$ 17,000		$ 18,500

Bay Area Rapid Transit District (BART)

TIP ID: **REG050020** **County:** Regional **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000383

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: BART Car Exchange (Preventive Maintenance)

Description: BART: Preventive maintenance program, including maintenance of rail cars and other system components in exchange for local funds to the BART car replacement reserve.

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 48,920	$ 11,799	$ 19,605						$ 80,324
CON	5309	$ 1,000								$ 1,000
CON	5337		$ 63,428	$ 54,168						$ 117,596
CON	OTHER LOCAL	$ 24,228	$ 18,000	$ 19,250						$ 61,478
CON	RTP-LRP								$ 251,956	$ 251,956
CON	STP	$ 90,726								$ 90,726
Total Programmed Funding:		$ 164,873	$ 93,228	$ 93,022					$ 251,956	$ 603,079

TIP ID: **REG090037** **County:** Regional **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000444

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: BART: Railcar Replacement Program

Description: BART: Replace 669 Railcars.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 44,060								$ 44,060
CON	5309	$ 22,566								$ 22,566
CON	5337		$ 500	$ 500						$ 1,000
CON	OTHER LOCAL	$ 34,031	$ 52,855	$ 42,541	$ 41,075				$ 279,107	$ 678,873
CON	RTP-LRP								$ 279,101	$ 279,101
Total Programmed Funding:		$ 100,657	$ 53,355	$ 43,041	$ 41,075				$ 558,208	$ 1,025,600

TIP ID: **SF-050014** **County:** San Francisco **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000346

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: BART/MUNI Direct Connection Platform

Description: BART/MUNI; Embarcadero & Civic Center Stations; Provide a direct connection platform between the BART & MUNI at both stations.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	BT				$ 3,000					$ 3,000
Total Programmed Funding:					$ 3,000					$ 3,000

TIP ID: **SF-090040** **County:** San Francisco **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000480

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: Balboa Park Station Eastside Walkway Project

Description: Enhance the Balboa Park Station providing major accessibility and safety improvements.

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	PROP	$ 451								$ 451
CON	PROP	$ 9,703								$ 9,703
CON	SALESTAX-MEASURE	$ 2,249								$ 2,249
CON	STA-POP	$ 752								$ 752
Total Programmed Funding:		$ 13,155								$ 13,155

Bay Area Rapid Transit District (BART)

TIP ID: **SF-090051** **County:** San Francisco **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000481

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: 24th Street/Mission BART Plaza Pedestrian Imps.

Description: San Francisco: 24th St BART Station: Plaza improvements, a bus bulb-out on Mission Street at the SW BART plaza, andraised crosswalks on 24th Street at intersecting alleys.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 580								$ 580
PE	OTHER LOCAL	$ 120								$ 120
CON	CMAQ	$ 1,529								$ 1,529
CON	OTHER LOCAL	$ 550	$ 1,235							$ 1,785
Total Programmed Funding:		$ 2,779	$ 1,235							$ 4,014

TIP ID: **SF-110044** **County:** San Francisco **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000537

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: Regional Real-Time Transit Information at BART

Description: In downtown Oakland and downtown San Francisco: at six key intermodal BART stations: add additional real time transit information displays

Air Quality Exempt Code: 4.11 - EXEMPT (40 CFR 93.126) - Directional and informational signs

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 440							$ 440
CON	5309		$ 3,168							$ 3,168
CON	OTHER LOCAL		$ 792							$ 792
Total Programmed Funding:			$ 4,400							$ 4,400

TIP ID: **SF-110048** **County:** San Francisco **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000548

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: BART 24th Street Train Control Upgrade Project

Description: BART: 24th St. Station: Upgrade train control capability, including turn back facilities, to provide operational flexibility

Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL			$ 46						$ 46
PE	STP			$ 354						$ 354
CON	OTHER LOCAL			$ 214						$ 214
CON	STP			$ 1,646						$ 1,646
Total Programmed Funding:				$ 2,260						$ 2,260

TIP ID: **SM-050005** **County:** San Mateo **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000296

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: BART: Preventive Maintenance

Description: BART: Systemwide; Preventive Maintenance

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 21,886								$ 21,886
CON	OTHER LOCAL	$ 5,472								$ 5,472
CON	ST-STP	$ 5,856								$ 5,856
Total Programmed Funding:		$ 33,214								$ 33,214

Bay Area Rapid Transit District (BART)

TIP ID: **SM-070030** **County:** San Mateo **System:** Transit **RTP ID:** 94525 **CTIPS ID:** 2060000405

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: Daly City BART Station Improvements

Description: At the Daly City BART station: improve wayfinding signage, bicycle access improvements, and shuttle stop enhancements.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL	$ 390								$ 390
CON	RIP	$ 900								$ 900
Total Programmed Funding:		$ 1,290								$ 1,290

End of section

Caltrain™

Caltrain

TIP ID: **REG090051** **County:** Regional **System:** Transit **RTP ID:** 22481 **CTIPS ID:** 2060000449
Sponsor: Caltrain **Implementing Agency:** Caltrain
Project Name: Caltrain: Revenue Vehicle Rehab Program
Description: Caltrain: Systemwide: The Revenue Vehicle Rehab Program provides overhauls and repairs/replacements to key components of the Caltrain rolling stock to maintain it in a state of good repair and to extend the useful life of the fleet.

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 3,658	$ 1,046	$ 1,829						$ 6,533
CON	5309	$ 13								$ 13
CON	OTHER LOCAL	$ 919	$ 261	$ 457						$ 1,638
Total Programmed Funding:		$ 4,591	$ 1,307	$ 2,287						$ 8,185

TIP ID: **REG090053** **County:** Regional **System:** Transit **RTP ID:** 22481 **CTIPS ID:** 2060000449
Sponsor: Caltrain **Implementing Agency:** Caltrain
Project Name: Caltrain: Preventive Maintenance
Description: Caltrain: Systemwide: Capitalized maintenance activities for the Caltrain fleet, equipment and facilities.
Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 5,943	$ 3,333							$ 9,277
CON	5309		$ 1,667							$ 1,667
CON	OTHER LOCAL	$ 1,486	$ 1,250							$ 2,736
CON	ST-STP	$ 1,034								$ 1,034
Total Programmed Funding:		$ 8,463	$ 6,250							$ 14,713

TIP ID: **REG110025** **County:** Regional **System:** Transit **RTP ID:** 22481 **CTIPS ID:** 2060000522
Sponsor: Caltrain **Implementing Agency:** Caltrain
Project Name: Caltrain Transit Asset Management System (CTAMS)
Description: Caltrain: Systemwide: Development of the Caltrain Transit Asset Management System (CTAMS)
Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5312		$ 750							$ 750
Total Programmed Funding:			$ 750							$ 750

TIP ID: **REG110030** **County:** Regional **System:** Transit **RTP ID:** 21627 **CTIPS ID:** 2060000531
Sponsor: Caltrain **Implementing Agency:** Caltrain
Project Name: Caltrain Positive Train Control System
Description: CBOSS/PTC is an advanced train control system that allows for automated collision prevention, improved manual collision prevention, and improved headways. The FRA has mandated PTC be in place by December 2015.
Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	5307			$ 11,280						$ 11,280
PE	OTHER FEDERAL	$ 17,250								$ 17,250
PE	OTHER LOCAL	$ 1,740	$ 5,200	$ 1,820						$ 8,760
PE	PROP	$ 1,060	$ 8,200							$ 9,260
PE	SALESTAX-MEASURE	$ 2,500	$ 3,800							$ 6,300
CON	5307			$ 7,080						$ 7,080
CON	5309			$ 8,640						$ 8,640
CON	FED-DISC		$ 2,830							$ 2,830
CON	OTHER LOCAL			$ 13,550	$ 30,710	$ 11,240				$ 55,500
CON	PROP	$ 2,500	$ 35,440	$ 66,160						$ 104,100
Total Programmed Funding:		$ 25,050	$ 55,470	$ 108,530	$ 30,710	$ 11,240				$ 231,000

Caltrain

TIP ID: **SCL110131** **County:** Santa Clara **System:** Transit **RTP ID:** 22481 **CTIPS ID:** 2060000551

Sponsor: Caltrain **Implementing Agency:** Caltrain

Project Name: South Terminal Wayside Power

Description: In San Jose: At Diridon Station: Replace the existing power substation, replace the wayside power cabinets on existing platforms with new cabinets, install new power cabinets on the two new platforms. Design was conducted as part of JPB991001

Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 353							$ 353
CON	CARB		$ 315							$ 315
CON	OTHER LOCAL		$ 1,581							$ 1,581
Total Programmed Funding:			$ 2,249							$ 2,249

TIP ID: **SF-010028** **County:** San Francisco **System:** Transit **RTP ID:** 21627 **CTIPS ID:** 2060000215

Sponsor: Caltrain **Implementing Agency:** Caltrain

Project Name: Caltrain Electrification

Description: Caltrain: From San Francisco to Gilroy: Electrification of the caltrain corridor from San Francisco to Tamien, including caternary poles, wires, power supply, track and signals, and Electric Multiple Units (EMU's).

Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	5309	$ 3,660								$ 3,660
ENV	OTHER LOCAL	$ 2,455								$ 2,455
ENV	STP	$ 12,000								$ 12,000
PE	5307			$ 20						$ 20
PE	OTHER LOCAL	$ 8,545								$ 8,545
PSE	CMAQ	$ 4,000								$ 4,000
PSE	PROP			$ 4,500						$ 4,500
CON	5307			$ 209						$ 209
CON	5309			$ 204						$ 204
CON	OTHER LOCAL						$ 11,707	$ 11,707		$ 11,707
CON	PROP			$ 4,600	$ 54,700	$ 141,100	$ 119,500	$ 119,500		$ 615,500
CON	RTP-LRP								$ 562,200	$ 562,200
Total Programmed Funding:		$ 30,660		$ 9,533	$ 54,700	$ 141,100	$ 131,207	$ 131,207	$ 562,200	$ 1,225,000

TIP ID: **SM-010054** **County:** San Mateo **System:** Transit **RTP ID:** 22481 **CTIPS ID:** 2060000227

Sponsor: Caltrain **Implementing Agency:** Caltrain

Project Name: San Mateo Bridges Replacement

Description: City of San Mateo: Caltrain Corridor - replace the bridge decks at existing Poplar, Santa Inez, Monte Diablo and Tilton railroad grade separations.

Air Quality Exempt Code: 1.01 - EXEMPT (40 CFR 93.126) - Railroad/highway crossing

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 190								$ 190
ENV	TCRP	$ 250								$ 250
PE	OTHER LOCAL		$ 72							$ 72
PSE	OTHER LOCAL	$ 1,900								$ 1,900
PSE	TCRP	$ 3,000								$ 3,000
CON	PROP	$ 1,445		$ 9,000						$ 10,445
CON	RTP-LRP								$ 10,086	$ 10,086
CON	TCRP	$ 11,000								$ 11,000
Total Programmed Funding:		$ 17,785	$ 72	$ 9,000					$ 10,086	$ 36,943

Caltrain

TIP ID: **SM-030010** **County:** San Mateo **System:** Transit **RTP ID:** 22481 **CTIPS ID:** 2060000237
Sponsor: Caltrain **Implementing Agency:** Caltrain
Project Name: Caltrain: Systemwide Security
Description: Caltrain: Security enhancements such as fencing, the installation of panic buttons, fire alarms, surveillance/communication equipment and site hardening of facilities along the Caltrain Corridor.
Air Quality Exempt Code: 2.04 - EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 3,583								$ 3,583
CON	5309	$ 934								$ 934
CON	DHS	$ 800								$ 800
CON	OTHER LOCAL	$ 1,517								$ 1,517
CON	PROP	$ 4,696	$ 939							$ 5,635
CON	TSGP	$ 3,683								$ 3,683
Total Programmed Funding:		$ 15,213	$ 939							$ 16,152

TIP ID: **SM-03006B** **County:** Regional **System:** Transit **RTP ID:** 22481 **CTIPS ID:** 2060000391
Sponsor: Caltrain **Implementing Agency:** Caltrain
Project Name: Caltrain: Systemwide Track Rehab & Related Struct.
Description: Caltain: Replace jointed rail and upgrade existing main line track and related civil structures on the Caltrain Corridor.

Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 10,378								$ 10,378
CON	5309	$ 45,156		$ 19,522						$ 64,679
CON	BT	$ 2,167								$ 2,167
CON	OTHER LOCAL	$ 13,891								$ 13,891
CON	SALESTAX-MEASURE	$ 2,887		$ 2,212						$ 5,098
Total Programmed Funding:		$ 74,478		$ 21,734						$ 96,212

TIP ID: **SM-050040** **County:** San Mateo **System:** Transit **RTP ID:** 22481 **CTIPS ID:** 2060000362
Sponsor: Caltrain **Implementing Agency:** Caltrain
Project Name: Caltrain: ADA Operating Set-aside
Description: Caltrain: ADA Paratransit Operating assistance set-aside
Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 79						$ 79
CON	OTHER LOCAL	$ 1,443		$ 20						$ 1,462
Total Programmed Funding:		$ 1,443		$ 99						$ 1,542

TIP ID: **SM-050041** **County:** Regional **System:** Transit **RTP ID:** 22481 **CTIPS ID:** 2060000362
Sponsor: Caltrain **Implementing Agency:** Caltrain
Project Name: Caltrain: Signal/Communication Rehab. & Upgrades
Description: Caltrain: Systemwide: Rehabilitate existing signal system and upgrade/replace communication equipment.
Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 9,495								$ 9,495
CON	5309	$ 13,733		$ 7,018						$ 20,751
CON	OTHER LOCAL	$ 6,026		$ 1,755						$ 7,781
Total Programmed Funding:		$ 29,254		$ 8,773						$ 38,027

Caltrain

TIP ID: **SM-070008** **County:** San Mateo **System:** Transit **RTP ID:** 240048 **CTIPS ID:** 2060000393

Sponsor: Caltrain **Implementing Agency:** Caltrain

Project Name: Caltrain South Terminal Phase II and III

Description: Phase II of this project is to construct an additional mainline track and new signal controls just north of Diridon Station. Phase III is toinstall an additional mainline track and signal controls just south of Diridon Station.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	5309	$ 1,200								$ 1,200
PE	OTHER LOCAL	$ 300								$ 300
CON	PROP				$ 14,000					$ 14,000
Total Programmed Funding:		$ 1,500			$ 14,000					$ 15,500

TIP ID: **SM-070032** **County:** San Mateo **System:** Transit **RTP ID:** 22481 **CTIPS ID:** 2060000416

Sponsor: Caltrain **Implementing Agency:** Caltrain

Project Name: VMS-PA Systems Integration

Description: Caltrain: Develop integrated visual messaging signs (VMS) and a public address (PA) system.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 880								$ 880
CON	OTHER LOCAL	$ 220								$ 220
Total Programmed Funding:		$ 1,100								$ 1,100

TIP ID: **SM-090001** **County:** San Mateo **System:** Transit **RTP ID:** 22481 **CTIPS ID:** 2060000428

Sponsor: Caltrain **Implementing Agency:** Caltrain

Project Name: Narrow Banding Project

Description: Caltrain: Develop a project strategy plan to identify Caltrain's radio equipment that cannot be modified/reprogrammed to narrow bridge banding and to produce a master voice systems plan.

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 440								$ 440
CON	OTHER LOCAL	$ 1,306								$ 1,306
CON	STA-POP	$ 847								$ 847
Total Programmed Funding:		$ 2,593								$ 2,593

TIP ID: **SM-090021** **County:** San Mateo **System:** Transit **RTP ID:** 240064 **CTIPS ID:** 2060000443

Sponsor: Caltrain **Implementing Agency:** Caltrain

Project Name: Caltrain Grade Separation Program

Description: Along the Caltrain line, provide grade separations of existing crossings at San Bruno, San Mateo, and Angus Avenues in San Bruno and the demolition of the existing San Bruno Station, and reconstruct it between San Bruno and San Mateo Avenues.

Air Quality Exempt Code: 1.01 - EXEMPT (40 CFR 93.126) - Railroad/highway crossing

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 14,250								$ 14,250
PSE	OTHER LOCAL	$ 25,700								$ 25,700
ROW	OTHER LOCAL	$ 2,600								$ 2,600
CON	5307	$ 2,776								$ 2,776
CON	5309	$ 3,645								$ 3,645
CON	OTHER LOCAL	$ 41,902								$ 41,902
CON	OTHER STATE	$ 36,727								$ 36,727
CON	P116	$ 52								$ 52
CON	RIP	$ 19,203								$ 19,203
CON	STP	$ 195								$ 195
Total Programmed Funding:		$ 147,050								$ 147,050

End of section

GOLDEN GATE BRIDGE
HIGHWAY & TRANSPORTATION DISTRICT

Golden Gate Bridge, Highway and Transit District

TIP ID: **MRN010035** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000226

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: ACIS Radio Communications System

Description: GGBHTD: Replace radio communications system on agency's bus fleet.

Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 9,531	$ 1,229							$ 10,761
CON	CMAQ		$ 234							$ 234
CON	OTHER LOCAL	$ 8,705	$ 489							$ 9,194
CON	PROP		$ 493							$ 493
Total Programmed Funding:		$ 18,237	$ 2,445							$ 20,682

TIP ID: **MRN030010** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000289

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: GGBHTD: Fixed Guideway Connectors

Description: Golden Gate Ferry: This project will replace/rehab fixed guideway connectors such as floats, floating barges, ramps, and gangways throughout the system.

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	1064	$ 11,931								$ 11,931
CON	5307	$ 2,058								$ 2,058
CON	5309	$ 9,542								$ 9,542
CON	FED-DISC	$ 3,200								$ 3,200
CON	OTHER LOCAL	$ 6,565								$ 6,565
Total Programmed Funding:		$ 33,296								$ 33,296

TIP ID: **MRN030011** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000289

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: GGBHTD: Ferry Major Components Rehabilitation

Description: Golden Gate Ferry: Rehab, replace major ferry components like propulsion & navigation systems, dry-dock, hull, interior and other components.

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	1064	$ 2,000								$ 2,000
CON	5307	$ 6,515								$ 6,515
CON	5309	$ 1,933								$ 1,933
CON	OTHER LOCAL	$ 2,802								$ 2,802
CON	STP	$ 760								$ 760
Total Programmed Funding:		$ 14,011								$ 14,011

TIP ID: **MRN050015** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000340

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: 4 Replacement Express Buses

Description: GGBHTD: Replace 4 Express Buses.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	BT			$ 1,600						$ 1,600
Total Programmed Funding:				$ 1,600						$ 1,600

Golden Gate Bridge, Highway and Transit District

TIP ID: **MRN050025** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000359

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: GGBHTD: Facilities Rehabilitation

Description: GGBHTD: Rehabilitate agency's maintenance and operating facilities and replace heavy duty operating and maintenance equipment.

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	1064			$ 2,400						$ 2,400
CON	5307	$ 8,974								$ 8,974
CON	OTHER LOCAL	$ 2,608		$ 600						$ 3,208
Total Programmed Funding:		$ 11,582		$ 3,000						$ 14,582

TIP ID: **MRN070008** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000410

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: San Rafael Transit Center Improvements

Description: GGBHTD: San Rafael; Transit connectivity enhancement including public information facility, wayfinding improvements and signage.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	BT	$ 265								$ 265
CON	EARMARK	$ 100								$ 100
Total Programmed Funding:		$ 365								$ 365

TIP ID: **MRN070018** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000411

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: Larkspur Ferry Terminal Parking Improvements

Description: GGBHTD: Larkspur; Improvements and enhancement at the ferry terminal.

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	1064	$ 1,344								$ 1,344
CON	OTHER LOCAL	$ 337								$ 337
Total Programmed Funding:		$ 1,681								$ 1,681

TIP ID: **MRN090012** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000438

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: Golden Gate Transit Station Bicycle Improvements

Description: Bicycle improvements include adding secure, user-friendly bicycle racks and signage in Marin County.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 40								$ 40
CON	EARMARK		$ 123							$ 123
Total Programmed Funding:		$ 40	$ 123							$ 163

TIP ID: **MRN090025** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000449

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: GGBHTD: Replacement of Ferry Propulsion Systems

Description: Golden Gate Transit: Replacement of power distribution systems, propellers, engines and generators for Golden Gate Ferry vessels.

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	1064		$ 1,460							$ 1,460
CON	5307	$ 1,660								$ 1,660
CON	OTHER LOCAL	$ 415	$ 365							$ 780
Total Programmed Funding:		$ 2,075	$ 1,825							$ 3,900

Golden Gate Bridge, Highway and Transit District

TIP ID: **MRN090033** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000459

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: Golden Gate Transit: ADA Paratransit Assistance

Description: Golden Gate Transit: ADA Paratransit Assistance

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 895	$ 452						$ 1,347
CON	OTHER LOCAL		$ 224	$ 113						$ 337
Total Programmed Funding:			$ 1,118	$ 565						$ 1,683

TIP ID: **MRN090034** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000479

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: GGBHTD: Replace 30 - 1997 45' MCI Buses

Description: GGBHTD: Replace 30 - 1997 45' MCI Buses at the end of their useful life. Buses no. 601-630.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307				$ 15,265					$ 15,265
CON	OTHER LOCAL				$ 3,816					$ 3,816
Total Programmed Funding:					$ 19,081					$ 19,081

TIP ID: **MRN090035** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000479

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: GGBHTD: Replace 7 - 2005 Paratransit Vans

Description: GGBHTD: Replace 7 - 2005 cutaway paratransit vans that have reached the end of their useful life with 7 cutaways. Vans to be replaced: unit nos. 60-66.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 446							$ 446
CON	OTHER LOCAL		$ 111							$ 111
Total Programmed Funding:			$ 557							$ 557

TIP ID: **MRN090036** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000479

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: GGBHTD: Bus Stop Improvements

Description: GGBHTD: Upgrade GGBHTD bus stops with standard signs, schedules, information cases, system maps, red curbs, route information, benches, etc.

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 1,182								$ 1,182
CON	OTHER LOCAL	$ 296								$ 296
Total Programmed Funding:		$ 1,478								$ 1,478

TIP ID: **MRN110027** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000523

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: GGBHTD - Replace 2 - 1998 45' Over-The-Road Buses

Description: GGBHTD: Replace 2 - 1998 45' over-the-road buses that have reached the end of their useful life.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 1,048						$ 1,048
CON	OTHER LOCAL			$ 262						$ 262
Total Programmed Funding:				$ 1,310						$ 1,310

Golden Gate Bridge, Highway and Transit District

TIP ID: **MRN110028** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000525
Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and
Project Name: GGBHTD - Replace 3 - 2005 Paratransit Vans
Description: GGBHTD: Replace 3 - 2005 paratransit vans that have reached the end of their useful life.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 196						$ 196
CON	OTHER LOCAL			$ 49						$ 49
Total Programmed Funding:				$ 245						$ 245

TIP ID: **MRN110045** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000548
Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and
Project Name: GGBHTD - Replace 7 - 40' Diesel Buses
Description: GGBHTD: Replace seven (7) 40' Diesel Buses
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 3,008						$ 3,008
CON	OTHER LOCAL			$ 752						$ 752
Total Programmed Funding:				$ 3,760						$ 3,760

TIP ID: **MRN110046** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000544
Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and
Project Name: GGBHTD - Replace 14 - 45' OTR Coaches
Description: GGBHTD: Replace fourteen (14) 45' Over-The-Road coaches
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 7,710						$ 7,710
CON	OTHER LOCAL			$ 1,927						$ 1,927
Total Programmed Funding:				$ 9,637						$ 9,637

TIP ID: **MRN130001** **County:** Marin **System:** Transit **RTP ID:** 240034 **CTIPS ID:** 2060000534
Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and
Project Name: Larkspur Ferry Terminal Parking Garage
Description: In Larkspur: The Golden Gate Bridge Highway and Transportation District (GGBH&TD) is proposing to construct a new three story parking structure to be located at its Larkspur Ferry Terminal (LFT)
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL				$ 500					$ 500
CON	RTP-LRP								$ 3,500	$ 3,500
Total Programmed Funding:					$ 500				$ 3,500	$ 4,000

TIP ID: **MRN990017** **County:** Marin **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000110
Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and
Project Name: Ferry channel & berth dredging.
Description: Golden Gate Ferry: From San Francisco to Marin County; Dredge ferry channel and berth.
Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 6,969								$ 6,969
CON	5309	$ 9,604								$ 9,604
CON	OTHER LOCAL	$ 4,321								$ 4,321
Total Programmed Funding:		$ 20,894								$ 20,894

Golden Gate Bridge, Highway and Transit District

TIP ID: **REG090052** **County:** Regional **System:** Transit **RTP ID:** 94572 **CTIPS ID:** 2060000449

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: Golden Gate Transit: SF Bus Lot Modifications

Description: GGBHTD: Modifications to SF Bus Facility including resurfacing, subgrade, drainage, lighting, and fencing.

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 3,068								$ 3,068
CON	OTHER LOCAL	$ 767								$ 767
Total Programmed Funding:		$ 3,835								$ 3,835

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San Francisco Municipal Railway

San Francisco Municipal Trans. Agency (SFMTA)

TIP ID: **SF-010037** **County:** San Francisco **System:** Transit **RTP ID:** 21510 **CTIPS ID:** 2060000226

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SF Muni Third St LRT Phase 2 - New Central Subway

Description: San Francisco: North-south alignment under 4th St. to Market, then under Geary to Stockton & under Stockton to Clay St; Extend the Light Rail line project includes procurement of four LRVs.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	5309	$ 42,962								$ 42,962
ENV	SALESTAX-MEASURE	$ 4,142								$ 4,142
ENV	TCRP	$ 5,000								$ 5,000
PSE	5309	$ 53,690								$ 53,690
PSE	CMAQ	$ 14,328								$ 14,328
PSE	PROP	$ 15,244								$ 15,244
PSE	SALESTAX-MEASURE	$ 27,419								$ 27,419
PSE	TCRP	$ 9,000								$ 9,000
ROW	PROP	$ 34,777								$ 34,777
CON	5309	$ 80,763			$ 697,964	$ 150,000				$ 928,727
CON	CMAQ	$ 26,697								$ 26,697
CON	OTHER LOCAL					$ 79,700				$ 79,700
CON	PROP	$ 174,591	$ 61,308							$ 235,899
CON	SALESTAX-MEASURE	$ 72,692	$ 19,722							$ 92,414
Total Programmed Funding:		$ 561,306	$ 81,030		$ 697,964	$ 229,700				$ 1,570,000

TIP ID: **SF-030004** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000247

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Misc Security Improvements & Graffiti Prevention

Description: Muni: Security improvements for facilities, vehicles and equipment. Includes, but not limited to, CCTV, fencing, gates, lighting, electronic signage, and prompt graffiti cleanup to secure Muni assets and deter vandalism.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 2,675								$ 2,675
CON	5309	$ 150								$ 150
CON	BT	$ 669								$ 669
CON	OTHER LOCAL	$ 1,082								$ 1,082
CON	PROP	$ 7,211								$ 7,211
CON	TSGP	$ 12,384								$ 12,384
CON	XTRAN	$ 2,286								$ 2,286
Total Programmed Funding:		$ 26,456								$ 26,456

TIP ID: **SF-030013** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000286

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA: Wayside Fare Collection Equipment

Description: Muni: Replacement of life-expired fare collection equipment.

Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 11,394								$ 11,394
CON	5309	$ 18,209								$ 18,209
CON	BT	$ 512								$ 512
CON	OTHER LOCAL	$ 7,701								$ 7,701
CON	PROP	$ 1,000								$ 1,000
Total Programmed Funding:		$ 38,816								$ 38,816

San Francisco Municipal Trans. Agency (SFMTA)

TIP ID: **SF-050024** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000361

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA:Train Control & Trolley Signal Rehab/Replace

Description: SFMTA: Rehabilitate or replace elements of the Wayside/Central Train Control & trolley Signal Systems.

Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 35,262								$ 35,262
CON	BT	$ 730								$ 730
CON	OTHER LOCAL	$ 5,903								$ 5,903
CON	PROP	$ 6,000								$ 6,000
CON	SALESTAX-MEASURE	$ 4,412								$ 4,412
CON	XTRAN	$ 712								$ 712
Total Programmed Funding:		$ 53,020								$ 53,020

TIP ID: **SF-050026** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000361

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA: Escalator Rehabilitation

Description: SFMTA: Replace 28 escalator at 7 stations in the Muni Metro System.

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	SALESTAX-MEASURE	$ 320								$ 320
CON	5307	$ 8,050								$ 8,050
CON	5309	$ 5,800								$ 5,800
CON	SALESTAX-MEASURE	$ 4,120								$ 4,120
CON	XTRAN	$ 2,000								$ 2,000
Total Programmed Funding:		$ 20,290								$ 20,290

TIP ID: **SF-050034** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000388

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Light Rail Vehicle Overhaul Program

Description: Muni: Systematic overhaul of all light rail vehicles components in agency fleet.

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	5309	$ 565								$ 565
PSE	OTHER LOCAL	$ 141								$ 141
CON	5307	$ 12,003								$ 12,003
CON	5309	$ 8,001								$ 8,001
CON	BT	$ 1,335								$ 1,335
CON	OTHER LOCAL	$ 16,239								$ 16,239
CON	PROP	$ 2,888	$ 6,012							$ 8,900
CON	STP		$ 5,121							$ 5,121
Total Programmed Funding:		$ 41,172	$ 11,133							$ 52,305

TIP ID: **SF-050039** **County:** San Francisco **System:** Transit **RTP ID:** 240471 **CTIPS ID:** 2060000388

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Glen Park Intermodal Facility

Description: Muni: Glen Park Facility; Transit connectivity enhancements to improve connections between Muni and BART.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	5309	$ 1,613								$ 1,613
PSE	OTHER LOCAL	$ 405								$ 405
CON	5309	$ 1,828								$ 1,828
CON	SALESTAX-MEASURE		$ 450							$ 450
Total Programmed Funding:		$ 3,846	$ 450							$ 4,296

San Francisco Municipal Trans. Agency (SFMTA)

TIP ID: **SF-070003** **County:** San Francisco **System:** Transit **RTP ID:** 22415 **CTIPS ID:** 2060000389

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Historic Streetcar Extension to Fort Mason

Description: San Francisco: From Fisherman"s Wharf through National Park Service lands in Aquatic Park to Fort Mason; Extend the E-line or the current F-line service.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	XTRAN	$ 500								$ 500
CON	XTRAN		$ 200	$ 200	$ 200	$ 200	$ 200	$ 200		$ 1,000
Total Programmed Funding:		$ 500	$ 200	$ 200	$ 200	$ 200	$ 200	$ 200		$ 1,500

TIP ID: **SF-070007** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000390

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Central Control - Facility Replacement

Description: SFMTA: Transit Central Control Facility: Reconstruct and modernize the facility and systems; Project is phased

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	PROP	$ 1,200								$ 1,200
PE	SALESTAX-MEASURE	$ 4,800								$ 4,800
PSE	OTHER LOCAL	$ 100								$ 100
PSE	SALESTAX-MEASURE	$ 2,017								$ 2,017
CON	5307	$ 2,367								$ 2,367
CON	5309	$ 990								$ 990
CON	OTHER LOCAL	$ 600								$ 600
CON	PROP	$ 500								$ 500
CON	XTRAN	$ 173								$ 173
Total Programmed Funding:		$ 12,747								$ 12,747

TIP ID: **SF-070045** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000416

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA: Trolley Coach Replacement

Description: SFMTA: Replace 60, 1994 60' articulated Trolley Coaches with either Motor Coaches or Trolley Coaches.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 1,175	$ 12,677							$ 13,852
CON	5309	$ 65,367								$ 65,367
CON	BT	$ 2,350								$ 2,350
CON	OTHER LOCAL	$ 100								$ 100
CON	SALESTAX-MEASURE	$ 25,868	$ 3,169	$ 2,008						$ 31,046
CON	STP			$ 15,502						$ 15,502
Total Programmed Funding:		$ 94,860	$ 15,847	$ 17,511						$ 128,218

TIP ID: **SF-070046** **County:** San Francisco **System:** Transit **RTP ID:** 240541 **CTIPS ID:** 2060000416

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA: Rehab 170 Neoplans

Description: SFMTA: Rehabilitate 170 Neoplans to extend the useful life.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 14,632								$ 14,632
CON	BT	$ 1,258								$ 1,258
CON	OTHER LOCAL	$ 2,400								$ 2,400
Total Programmed Funding:		$ 18,290								$ 18,290

San Francisco Municipal Trans. Agency (SFMTA)

TIP ID: **SF-090012** **County:** San Francisco **System:** Transit **RTP ID:** 240309 **CTIPS ID:** 2060000436
Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.
Project Name: Additional Light Rail Vehicles to Expand Muni Rail
Description: SFMTA: Addition of 10 light rail vehicles to expand service and reduce overcrowding on Muni Light rail lines.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	SALESTAX-MEASURE	$ 500	$ 700							$ 1,200
CON	RTP-LRP								$ 43,273	$ 43,273
Total Programmed Funding:		$ 500	$ 700						$ 43,273	$ 44,473

TIP ID: **SF-090013** **County:** San Francisco **System:** Transit **RTP ID:** 240147 **CTIPS ID:** 2060000436
Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.
Project Name: Geneva/Harney Limited/Express Bus Service
Description: Muni: provide 22 vehicles to operate Bus Rapid Transit service on existing streets in the Geneva/Harney corridor
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL					$ 1,000			$ 26,000	$ 27,000
CON	XTRAN						$ 1,000	$ 1,000		$ 1,000
Total Programmed Funding:						$ 1,000	$ 1,000	$ 1,000	$ 26,000	$ 28,000

TIP ID: **SF-090016** **County:** San Francisco **System:** Transit **RTP ID:** 240147 **CTIPS ID:** 2060000431
Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.
Project Name: Transit Center in Hunters Point
Description: Muni:Transit Center in Hunters Point; Construct 10 bays, Low-level platform, Operator restroom, bus shelters,Electrical ductbank for MUNI power,etc
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 1,400								$ 1,400
PE	PRIVATE		$ 2,000							$ 2,000
ROW	OTHER LOCAL	$ 2,900								$ 2,900
CON	PRIVATE								$ 15,700	$ 15,700
Total Programmed Funding:		$ 4,300	$ 2,000						$ 15,700	$ 22,000

TIP ID: **SF-090017** **County:** San Francisco **System:** Transit **RTP ID:** 240147 **CTIPS ID:** 2060000436
Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.
Project Name: Express/Ltd Bus Service into Hunters Point (north)
Description: Muni: Procure and customize 20 trolley vehicles to operate new peak-period Bus Rapid Transit Service between Hunters Point and Downtown San Francisco.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 800								$ 800
PE	RTP-LRP								$ 3,600	$ 3,600
ROW	PRIVATE			$ 2,000						$ 2,000
CON	RTP-LRP								$ 15,400	$ 15,400
Total Programmed Funding:		$ 800		$ 2,000					$ 19,000	$ 21,800

TIP ID: **SF-090018** **County:** San Francisco **System:** Transit **RTP ID:** 240309 **CTIPS ID:** 2060000436
Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.
Project Name: Oakdale-Palou Interim High-Capacity Bus Corridor
Description: Muni: Procure, provide and customize 18 vehicles to operate High-Capacity Bus Service on existing transit corridor in the Bayview anticipating future Transit-Preferential Streets improvements.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	XTRAN	$ 1,000		$ 2,000						$ 3,000
ROW	XTRAN		$ 2,000							$ 2,000
CON	XTRAN								$ 17,000	$ 17,000
Total Programmed Funding:		$ 1,000	$ 2,000	$ 2,000					$ 17,000	$ 22,000

San Francisco Municipal Trans. Agency (SFMTA)

TIP ID: **SF-090019** **County:** San Francisco **System:** Transit **RTP ID:** 240328 **CTIPS ID:** 2060000431

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Extended Trolleybus Service into Hunters Point

Description: SFMTA: Procure 5 electric trolley vehicles and construct 1 mile overhead wire infrastructure to extend High-Capacity Bus Service from existing transit corridor in the Bayview to Hunters Point

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	XTRAN	$ 700								$ 700
ROW	XTRAN	$ 2,000								$ 2,000
CON	RTP-LRP								$ 48,300	$ 48,300
Total Programmed Funding:		$ 2,700							$ 48,300	$ 51,000

TIP ID: **SF-090020** **County:** San Francisco **System:** Transit **RTP ID:** 240147 **CTIPS ID:** 2060000431

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Geneva-Harney BRT to Hunters Point - Geneva Extn

Description: SFMTA: Extension of Geneva Harney BRT with an additional 0.35 miles from Bayshore/Geneva to Bayshore Transit Center, includes special bus shelters/landscaping/art for identity

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	OTHER LOCAL	$ 4,600								$ 4,600
CON	XTRAN						$ 1,000	$ 1,000	$ 28,400	$ 29,400
Total Programmed Funding:		$ 4,600					$ 1,000	$ 1,000	$ 28,400	$ 34,000

TIP ID: **SF-090021** **County:** San Francisco **System:** Transit **RTP ID:** 240328 **CTIPS ID:** 2060000436

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Geneva-Harney BRT to Hunters Point - Geneva Portio

Description: SFMTA: Construct BRT in exclusive right-of-way on Geneva from Balboa BART to Naples. Construct TPS treatments on Geneva from Naples to Bayshore Blvd.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	XTRAN	$ 8,800	$ 1,000							$ 9,800
CON	RTP-LRP								$ 42,000	$ 42,000
CON	XTRAN					$ 1,200				$ 1,200
Total Programmed Funding:		$ 8,800	$ 1,000			$ 1,200			$ 42,000	$ 53,000

TIP ID: **SF-090023** **County:** San Francisco **System:** Transit **RTP ID:** 240147 **CTIPS ID:** 2060000436

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Geneva-Harney BRT to Hunters Point - Harney Portio

Description: San Francisco: Bayview and Hunters Point: Construct extension of Geneva Harney BRT from Bayshore Transit Center to Hunters Point Transit Center

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL			$ 3,230						$ 3,230
ROW	PRIVATE					$ 5,000				$ 5,000
CON	RTP-LRP								$ 72,680	$ 72,680
Total Programmed Funding:				$ 3,230		$ 5,000			$ 72,680	$ 80,910

TIP ID: **SF-090031** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000447

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SF Muni - Preventive Maintenance

Description: SF Muni - Preventive Maintenance

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 7,000								$ 7,000
CON	OTHER LOCAL	$ 1,750	$ 208							$ 1,958
CON	ST-STP	$ 4,535								$ 4,535
CON	STP		$ 1,600							$ 1,600
Total Programmed Funding:		$ 13,285	$ 1,808							$ 15,093

San Francisco Municipal Trans. Agency (SFMTA)

TIP ID: **SF-090032** **County:** San Francisco **System:** Transit **RTP ID:** 240171 **CTIPS ID:** 2060000450

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA: TEP Capital Implementation Program

Description: SFMTA: Design and construction of investments focused on reliability improvements, travel time reductions, and Muni route updates. This is a phased project.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 500								$ 500
CON	5307	$ 4,899								$ 4,899
CON	OTHER LOCAL	$ 1,225		$ 1,000						$ 2,225
Total Programmed Funding:		$ 6,624		$ 1,000						$ 7,624

TIP ID: **SF-090035** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000478

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA: Paratransit Vehicle Replacements

Description: SFMTA: Paratransit service across San Francisco; preserve service and replace 67 paratransit vehicles

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 2,152	$ 4,164							$ 6,316
CON	OTHER LOCAL	$ 69								$ 69
CON	SALESTAX-MEASURE	$ 1,931	$ 1,041							$ 2,972
Total Programmed Funding:		$ 4,153	$ 5,205							$ 9,358

TIP ID: **SF-090037** **County:** San Francisco **System:** Transit **RTP ID:** 240486 **CTIPS ID:** 2060000466

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Phelan Loop Pedestrian and Street Beautification

Description: In San Francisco: Phelan Loop at Ocean Ave, Geneva Ave and Phelan Ave. Pedestrian and Street Beautification; Construct new sidewalks, ped signals, accessible ramps, textured crosswalks, landscape. Relocate existing bus terminal.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 1,980								$ 1,980
PE	STP	$ 320								$ 320
CON	5309	$ 6,822								$ 6,822
CON	OTHER LOCAL	$ 200								$ 200
CON	RIP-TE		$ 574							$ 574
CON	STP	$ 800								$ 800
Total Programmed Funding:		$ 10,122	$ 574							$ 10,696

TIP ID: **SF-090043** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000480

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA: Replace 45 NABI Motor Coaches & 17 Gilligs

Description: SFMTA: Replace 45 NABI standard motor coaches and 17 Gillig Buses that are at the end of their useful life.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 15,489							$ 15,489
CON	5309	$ 15,000	$ 2,000							$ 17,000
CON	5339		$ 6,717							$ 6,717
CON	SALESTAX-MEASURE	$ 16,114	$ 6,373							$ 22,487
Total Programmed Funding:		$ 31,114	$ 30,578							$ 61,693

San Francisco Municipal Trans. Agency (SFMTA)

TIP ID: **SF-110010** **County:** San Francisco **System:** Transit **RTP ID:** 240541 **CTIPS ID:** 2060000487

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA Transportation Asset Management System

Description: San Francisco: SFMTA wil implement an Enterprise Asset Management (EAM) system to inventory all of its major assets. By using an EAM system, SFMTA will be able to store data on age, condition, and needs of different asset types.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	5309	$ 2,000								$ 2,000
PSE	SALESTAX-MEASURE	$ 500								$ 500
CON	5309	$ 6,800								$ 6,800
CON	SALESTAX-MEASURE	$ 1,700								$ 1,700
Total Programmed Funding:		$ 11,000								$ 11,000

TIP ID: **SF-110016** **County:** San Francisco **System:** Transit **RTP ID:** 240486 **CTIPS ID:** 2060000494

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: San Francisco Market & Haight St.Transit/Ped Imps

Description: San Francisco: Haight St. between Laguna and Market St: Convert to two way for transit operations, this includes work on the overhead wires, traffic signals, and streetscape/pedestrian improvements.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 127								$ 127
PE	SALESTAX-MEASURE	$ 117								$ 117
PE	STP	$ 400								$ 400
CON	CMAQ	$ 821								$ 821
CON	SALESTAX-MEASURE	$ 707								$ 707
CON	STP	$ 2,400								$ 2,400
Total Programmed Funding:		$ 4,572								$ 4,572

TIP ID: **SF-110042** **County:** San Francisco **System:** Transit **RTP ID:** 240526 **CTIPS ID:** 2060000535

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA: N-Judah Customer First Program

Description: SFMTA: On the N-Judah transit Corridor : enhancements include but are not limited to the following: Colorizing existing dedicated transit lanes, Transit Signal Priority, Vehicle Branding, and Enhanced stop identification.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 585								$ 585
PE	OTHER LOCAL		$ 78							$ 78
CON	CMAQ	$ 4,799								$ 4,799
CON	OTHER LOCAL		$ 638							$ 638
Total Programmed Funding:		$ 5,384	$ 716							$ 6,100

TIP ID: **SF-110043** **County:** San Francisco **System:** Transit **RTP ID:** 240526 **CTIPS ID:** 2060000535

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA: Mission Customer First Program

Description: San Francisco: on Mission Corridor: implement enhancements to transit including but not limited to the following: Colorizing existing dedicated transit lanes, Transit Signal Priority, Vehicle Branding, and Enhanced stop identification

Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 947								$ 947
PE	PROP		$ 890							$ 890
CON	CMAQ	$ 4,436								$ 4,436
CON	PROP		$ 4,167							$ 4,167
Total Programmed Funding:		$ 5,383	$ 5,057							$ 10,440

San Francisco Municipal Trans. Agency (SFMTA)

TIP ID: **SF-110045** **County:** San Francisco **System:** Transit **RTP ID:** 240526 **CTIPS ID:** 2060000548

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA: 8X Customer First Program

Description: Project improves mobility and accessibility by moving people faster and with higher reliability. This premium transit service improves connections by providing a network benefit and expanding the range of destinations for 8X customers.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	5309		$ 582							$ 582
PSE	5309		$ 1,215							$ 1,215
PSE	PROP		$ 1,113							$ 1,113
CON	5309		$ 4,555							$ 4,555
CON	PROP		$ 4,172							$ 4,172
Total Programmed Funding:			$ 11,637							$ 11,637

TIP ID: **SF-110050** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000548

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA: Replace 58 40' Neoplan Buses

Description: SFMTA: Replace 58 40' Neoplan Buses originally in service in 2002 with 58 40' hybrid buses.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 9,816	$ 16,486						$ 26,302
CON	5339			$ 6,809						$ 6,809
CON	OTHER LOCAL			$ 2,863						$ 2,863
CON	SALESTAX-MEASURE		$ 2,454	$ 2,961						$ 5,415
Total Programmed Funding:			$ 12,270	$ 29,119						$ 41,389

TIP ID: **SF-110051** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000544

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA: Replace 26 60' Neoplan Buses

Description: SFMTA: Replace 26 60' Neoplan Buses diesel buses originally in service in 2002 with 26 60' hybrid buses. Manufacturer to be determined. Included in RTP and agency Transit Fleet Management Plan; has reasonable cost estimates.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 10,065	$ 10,794						$ 20,859
CON	SALESTAX-MEASURE		$ 2,516	$ 2,699						$ 5,215
Total Programmed Funding:			$ 12,581	$ 13,493						$ 26,073

TIP ID: **SF-110052** **County:** San Francisco **System:** Transit **RTP ID:** 240526 **CTIPS ID:** 2060000547

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA - Free Muni for Youth Program

Description: SFMTA - Implement a Pilot Program to provide free Muni to low and moderate income youth in San Francisco between the ages of 5 and 17

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 1,807							$ 1,807
Total Programmed Funding:			$ 1,807							$ 1,807

TIP ID: **SF-130003** **County:** San Francisco **System:** Transit **RTP ID:** 240545 **CTIPS ID:** 2060000554

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: 19th Ave. & Parkmerced M-Line Realignment

Description: In San Francisco: Extend light rail corridor into Parkmerced development project, add three new light rail stations and facilities. Add rail track and operator support facilities.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL									$ 2,000
CON	RTP-LRP								$ 78,940	$ 78,940
Total Programmed Funding:									$ 78,940	$ 80,940

San Francisco Municipal Trans. Agency (SFMTA)

TIP ID: **SF-95037B** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000391

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SF Muni Rail Replacement Program

Description: SFMTA: Systemwide - Phased design and replacement of trackway and related systems serving light rail and cable car lines.

Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	5307	$ 1,500								$ 1,500
CON	5307	$ 11,701								$ 11,701
CON	5309	$ 94,010								$ 94,010
CON	5337		$ 26,992	$ 34,592						$ 61,584
CON	BT	$ 2,091								$ 2,091
CON	OTHER LOCAL	$ 10,654	$ 9,848	$ 11,648						$ 32,150
CON	PROP	$ 4,000								$ 4,000
CON	SALESTAX-MEASURE	$ 10,599								$ 10,599
CON	XTRAN	$ 5,512								$ 5,512
Total Programmed Funding:		$ 140,067	$ 36,840	$ 46,240						$ 223,147

TIP ID: **SF-970073** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000042

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA: Cable Car Vehicle Renovation Program

Description: San Francisco: Rehabilitate up to four Cable Car vehicles in one year - two undergoing reconstruction, one in major overhaul, and one in minor overhaul.

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 8,679								$ 8,679
CON	5309	$ 6,142								$ 6,142
CON	5337		$ 960	$ 960						$ 1,920
CON	BT	$ 2,168								$ 2,168
CON	OTHER LOCAL	$ 2,385	$ 240	$ 240						$ 2,865
CON	SALESTAX-MEASURE	$ 276								$ 276
CON	TCI	$ 125								$ 125
CON	XTRAN	$ 180								$ 180
Total Programmed Funding:		$ 19,955	$ 1,200	$ 1,200						$ 22,355

TIP ID: **SF-970170** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000043

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA: Trolley Overhead Recon. Program

Description: San Francisco: LRT: Phased design and replacement of the overhead wires and related traction power system serving light rail and trolley coach lines.

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	5309	$ 1,000								$ 1,000
PSE	PROP	$ 250								$ 250
CON	5307	$ 38,825								$ 38,825
CON	5309	$ 68,029								$ 68,029
CON	BT	$ 7,019								$ 7,019
CON	OTHER LOCAL	$ 5,807								$ 5,807
CON	PROP	$ 5,750								$ 5,750
CON	SALESTAX-MEASURE	$ 1,375	$ 1,845							$ 3,220
CON	STP	$ 5,612								$ 5,612
CON	TSM	$ 183								$ 183
CON	XTRAN	$ 8,608								$ 8,608
Total Programmed Funding:		$ 142,458	$ 1,845							$ 144,303

San Francisco Municipal Trans. Agency (SFMTA)

TIP ID: **SF-990003** **County:** San Francisco **System:** Transit **RTP ID:** 240536 **CTIPS ID:** 1060000024

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Global Positioning System

Description: Muni: Global Positioning System, Central Control, and Radio system replacement project.

Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5208	$ 1,987								$ 1,987
CON	5307		$ 5,000							$ 5,000
CON	5309	$ 2,502								$ 2,502
CON	5337		$ 2,600							$ 2,600
CON	BT	$ 11,283								$ 11,283
CON	OTHER LOCAL	$ 1,129	$ 1,900							$ 3,029
CON	XTRAN	$ 2,525								$ 2,525
Total Programmed Funding:		$ 19,427	$ 9,500							$ 28,927

TIP ID: **SF-990004** **County:** San Francisco **System:** Transit **RTP ID:** 240309 **CTIPS ID:** 1060000024

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Islais Creek Motor Coach Facility

Description: Muni: Islais Creek Motor Coach Facility; Develop a new operating division to replace the Kirkland motor coach operating facility when it is vacated for redevelopment. Phase 2 will construct a Maintenance and Operations Bldg.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	5309	$ 3,352								$ 3,352
PE	XTRAN	$ 838								$ 838
CON	5307	$ 2,632								$ 2,632
CON	5309	$ 56,772								$ 56,772
CON	BT	$ 400								$ 400
CON	CARB	$ 500								$ 500
CON	OTHER LOCAL	$ 10,468								$ 10,468
CON	RIP	$ 3,958								$ 3,958
CON	SALESTAX-MEASURE	$ 9,181								$ 9,181
CON	XTRAN	$ 32,883								$ 32,883
Total Programmed Funding:		$ 120,985								$ 120,985

TIP ID: **SF-990022** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000141

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA: ADA Paratransit operating support

Description: Muni: ADA Paratransit Operating Subsidy.; provides funding for increased van/taxi services to people with disabilities who are prevented from using Muni's fixed route services.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 49,311	$ 3,732	$ 3,784						$ 56,826
CON	OTHER LOCAL	$ 11,936	$ 933	$ 946						$ 13,815
CON	SALESTAX-MEASURE		$ 9,670	$ 9,670						$ 19,340
CON	XTRAN	$ 117,001								$ 117,001
Total Programmed Funding:		$ 178,248	$ 14,335	$ 14,400						$ 206,983

San Francisco Municipal Trans. Agency (SFMTA)

TIP ID: **SF-99T002** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000146

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Cable Car Traction Power & Guideway Rehab

Description: SFMTA: Cable Car Traction Power and Guideway Rehab; Repair various guideway and infrastructure & make improvements to the cable car system.

Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	5309	$ 1,000								$ 1,000
CON	5307	$ 13,146								$ 13,146
CON	5309	$ 36,093								$ 36,093
CON	BT	$ 1,007								$ 1,007
CON	OTHER LOCAL	$ 9,446								$ 9,446
CON	PRIVATE	$ 1,270								$ 1,270
CON	STP	$ 638								$ 638
CON	XTRAN	$ 5,640								$ 5,640
Total Programmed Funding:		$ 68,240								$ 68,240

TIP ID: **SF-99T005** **County:** San Francisco **System:** Transit **RTP ID:** 94636 **CTIPS ID:** 2060000147

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFMTA: Historic Rail Car rehabilitation

Description: SFMTA: San Francisco; Rehabilitation of historic light rail vehicles for operation.

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 14,999								$ 14,999
CON	5309	$ 43,334								$ 43,334
CON	BT	$ 10,000								$ 10,000
CON	OTHER LOCAL	$ 6,672								$ 6,672
CON	RIP-TE	$ 276								$ 276
CON	SALESTAX-MEASURE	$ 7,487								$ 7,487
CON	STP	$ 996								$ 996
CON	TEA	$ 975								$ 975
CON	XTRAN	$ 2,655								$ 2,655
Total Programmed Funding:		$ 87,394								$ 87,394

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San Mateo County Transit District (SAMTRANS)

TIP ID: **SM-030023** **County:** San Mateo **System:** Transit **RTP ID:** 94666 **CTIPS ID:** 2060000269

Sponsor: San Mateo County Transit District (SAMTRANS) **Implementing Agency:** San Mateo County Transit District

Project Name: SAMTRANS: Preventive Maintenance

Description: SamTrans: Preventative maintenance program for agency fleet.

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 23,298	$ 6,897							$ 30,194
CON	BT	$ 79								$ 79
CON	OTHER LOCAL	$ 2,790								$ 2,790
CON	SALESTAX-MEASURE	$ 3,534	$ 1,724							$ 5,258
CON	STP	$ 16,170								$ 16,170
Total Programmed Funding:		$ 45,871	$ 8,621							$ 54,492

TIP ID: **SM-070049** **County:** San Mateo **System:** Transit **RTP ID:** 94666 **CTIPS ID:** 2060000418

Sponsor: San Mateo County Transit District (SAMTRANS) **Implementing Agency:** San Mateo County Transit District

Project Name: Facility/Equipment Rehabilitation/Replacement

Description: Operating/maintenance facility/equip rehabilitation/replacement, including the provision of facility improvements for administration, maintenance, and operations at the Central Administrative facility, the Brewster Depot, and the North and South Bases

Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 240								$ 240
CON	5309			$ 746						$ 746
CON	OTHER LOCAL	$ 60		$ 186						$ 247
Total Programmed Funding:		$ 300		$ 932						$ 1,233

TIP ID: **SM-110006** **County:** San Mateo **System:** Transit **RTP ID:** 94666 **CTIPS ID:** 2060000486

Sponsor: San Mateo County Transit District (SAMTRANS) **Implementing Agency:** San Mateo County Transit District

Project Name: GBI: Removing Barriers to Livable Communities

Description: Daly City: El Camino Real: Develop strategies for removing barriers to livable communities includes five focus areas: (1) street design, (2) economic development and housing, (3) infrastructure, (4) multimodal transportation and (5) civic engagement.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL			$ 300						$ 300
PE	FED-DISC			$ 1,097						$ 1,097
Total Programmed Funding:				$ 1,397						$ 1,397

TIP ID: **SM-110053** **County:** San Mateo **System:** Transit **RTP ID:** 94666 **CTIPS ID:** 2060000524

Sponsor: San Mateo County Transit District (SAMTRANS) **Implementing Agency:** San Mateo County Transit District

Project Name: SAMTRANS: Advanced Communication System Upgrades

Description: SAMTRANS: Upgrade Advanced Communication System (ACS). ACS is a set of interrelated radio and computer components deployed at SamTrans dispatch centers and onboard vehicles

Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 5,804		$ 2,653						$ 8,458
CON	5309		$ 295							$ 295
CON	PROP	$ 1,649	$ 74	$ 562						$ 2,286
CON	SALESTAX-MEASURE			$ 101						$ 101
CON	STP	$ 2,115								$ 2,115
Total Programmed Funding:		$ 9,569	$ 369	$ 3,317						$ 13,254

San Mateo County Transit District (SAMTRANS)

TIP ID: **SM-110054** **County:** San Mateo **System:** Transit **RTP ID:** 94666 **CTIPS ID:** 2060000526

Sponsor: San Mateo County Transit District (SAMTRANS) **Implementing Agency:** San Mateo County Transit District

Project Name: Reconfiguration of San Carlos Transit Center

Description: San Carlos Transit Center: Reconfigure and rehabilitate the current transit center to facilitate improved safety and connections between SamTrans fixed-route bus service, Caltrain commuter rail, local shuttles, and pedestrians and bicyclists.

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309			$ 3,500						$ 3,500
CON	PROP			$ 666						$ 666
CON	SALESTAX-MEASURE			$ 818						$ 818
Total Programmed Funding:				$ 4,984						$ 4,984

TIP ID: **SM-110062** **County:** San Mateo **System:** Transit **RTP ID:** 94666 **CTIPS ID:** 2060000537

Sponsor: San Mateo County Transit District (SAMTRANS) **Implementing Agency:** San Mateo County Transit District

Project Name: Samtrans - Replace 62 1998 Gillig Buses

Description: Samtrans: Replace 62-40' 1998 Gillig Buses, which have exceeded their useful life.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 17,397						$ 17,397
CON	5309			$ 4,950						$ 4,950
CON	PROP			$ 7,778						$ 7,778
CON	SALESTAX-MEASURE			$ 5,505						$ 5,505
Total Programmed Funding:				$ 35,630						$ 35,630

TIP ID: **SM-110068** **County:** San Mateo **System:** Transit **RTP ID:** 94666 **CTIPS ID:** 2060000548

Sponsor: San Mateo County Transit District (SAMTRANS) **Implementing Agency:** San Mateo County Transit District

Project Name: SamTrans - Replacement of Articulated Bus Fleet

Description: SAMTRANS: Replace up to 55 2002 60' NABI diesel articulated buses that have exceeded their useful life.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	PROP				$ 4,876					$ 4,876
CON	RTP-LRP								$ 20,000	$ 20,000
Total Programmed Funding:					$ 4,876				$ 20,000	$ 24,876

TIP ID: **SM-110069** **County:** San Mateo **System:** Transit **RTP ID:** 94666 **CTIPS ID:** 2060000548

Sponsor: San Mateo County Transit District (SAMTRANS) **Implementing Agency:** San Mateo County Transit District

Project Name: Replacement of 19 2007 Cutaway Buses

Description: Samtrans: Replace 19 2007 22' diesel powered cutaway buses that have exceeded their useful life with 19 22' gasoline powered buses

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 1,838						$ 1,838
CON	OTHER LOCAL			$ 83						$ 83
CON	PROP			$ 376						$ 376
Total Programmed Funding:				$ 2,297						$ 2,297

San Mateo County Transit District (SAMTRANS)

TIP ID: **SM-110070** **County:** San Mateo **System:** Transit **RTP ID:** 94666 **CTIPS ID:** 2060000548

Sponsor: San Mateo County Transit District (SAMTRANS) **Implementing Agency:** San Mateo County Transit District

Project Name: SAMTRANS: Replacement of 14 2009 Minivans

Description: SAMTRANS: Replace 14 2009 para-transit minivans that have exceeded their useful life.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 620						$ 620
CON	PROP			$ 79						$ 79
CON	SALESTAX-MEASURE			$ 95						$ 95
Total Programmed Funding:				$ 793						$ 793

TIP ID: **SM-990026** **County:** San Mateo **System:** Transit **RTP ID:** 94666 **CTIPS ID:** 2060000149

Sponsor: San Mateo County Transit District (SAMTRANS) **Implementing Agency:** San Mateo County Transit District

Project Name: SAMTRANS: ADA Paratransit Operating Subsidy.

Description: SamTrans: ADA Paratransit Operating Subsidy.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 2,778	$ 1,992	$ 1,006						$ 5,775
CON	OTHER LOCAL	$ 696	$ 248	$ 251						$ 1,195
CON	SALESTAX-MEASURE		$ 250							$ 250
Total Programmed Funding:		$ 3,474	$ 2,490	$ 1,257						$ 7,221

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VTA

Santa Clara Valley Transportation Authority (VTA)

TIP ID: **BRT030001** **County:** Santa Clara **System:** Transit **RTP ID:** 240375 **CTIPS ID:** 2060000240

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: BART - Berryessa to San Jose Extension

Description: BART: Extend BART from Berryessa Station to San Jose and Santa Clara. (Please see expanded project description for more details.)

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	SALESTAX-MEASURE			$ 1,000						$ 1,000
CON	RTP-LRP								$ 3,122,365	$ 3,122,365
CON	SALESTAX-MEASURE									$ 838,935
Total Programmed Funding:				$ 1,000					$ 3,122,365	$ 3,962,300

TIP ID: **SCL050001** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000292

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: VTA - Standard & Small Bus Replacement

Description: VTA: Standard and Small Bus Replacement

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 3,640	$ 3,750							$ 7,390
CON	5339		$ 2,911	$ 2,951						$ 5,863
CON	OTHER LOCAL	$ 82,381	$ 20,469	$ 738						$ 103,587
CON	PROP		$ 1,848	$ 4,000						$ 5,848
Total Programmed Funding:		$ 86,021	$ 28,978	$ 7,689						$ 122,687

TIP ID: **SCL050002** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000292

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: VTA - Rail Replacement Program

Description: VTA: Rail Replacement Program throughout the Light Rail system (no rail expansion).

Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 1,086								$ 1,086
CON	5309	$ 10,068	$ 957							$ 11,025
CON	5337		$ 705	$ 3,432						$ 4,137
CON	OTHER LOCAL	$ 2,789	$ 416	$ 858						$ 4,062
CON	PROP	$ 1,328								$ 1,328
Total Programmed Funding:		$ 15,271	$ 2,078	$ 4,290						$ 21,639

TIP ID: **SCL050009** **County:** Santa Clara **System:** Transit **RTP ID:** 22956 **CTIPS ID:** 2060000292

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: Capitol Expressway LRT Extension- Phase II

Description: Phase II of the project will provide light rail extension in the East Valley extending the Capitol Avenue light Rail line 2.6 miles from the existing Alum Rock Transit Center to a rebuilt Eastridge Transit Center.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	SALESTAX-MEASURE	$ 52,166								$ 52,166
ROW	RIP	$ 10,000	$ 13,000							$ 23,000
ROW	SALESTAX-MEASURE		$ 12,573							$ 12,573
CON	RIP	$ 16,000	$ 18,540							$ 34,540
CON	SALESTAX-MEASURE		$ 2,000		$ 169,621					$ 171,621
Total Programmed Funding:		$ 78,166	$ 46,113		$ 169,621					$ 293,900

Santa Clara Valley Transportation Authority (VTA)

TIP ID: **SCL050044** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000359

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: Replace Bus Fareboxes

Description: VTA: Purchase new "Next Generation" validating bus fare collection system to replace existing fareboxes.

Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL	$ 514								$ 514
CON	PROP	$ 10,000								$ 10,000
Total Programmed Funding:		$ 10,514								$ 10,514

TIP ID: **SCL050045** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000360

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: VTA: ADA Bus Stop Improvements

Description: VTA: Various Locations: Construct ADA bus stop improvements. Improvements include wheelchair access improvements and improved lighting and signage. [Transit Enhancement]

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 2,553	$ 358	$ 364						$ 3,275
CON	OTHER LOCAL	$ 645	$ 89	$ 91						$ 825
Total Programmed Funding:		$ 3,198	$ 447	$ 455						$ 4,100

TIP ID: **SCL050046** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000360

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: VTA: ADA Operating Set Aside

Description: VTA: ADA operating assistance set aside.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 25,144	$ 3,124	$ 3,167						$ 31,436
CON	OTHER LOCAL	$ 3,874	$ 781	$ 792						$ 5,446
CON	XTRAN	$ 2,553								$ 2,553
Total Programmed Funding:		$ 31,571	$ 3,905	$ 3,959						$ 39,435

TIP ID: **SCL050049** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000360

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: VTA: Rail Substation Rehab/Replacement

Description: VTA: Guadalupe Light Rail Corridor; Rehabilitate electrical elements (such as disconnect switches, DC breakers, etc.) of traction power substations.

Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 522								$ 522
CON	5309	$ 11,930								$ 11,930
CON	5337			$ 3,342						$ 3,342
CON	OTHER LOCAL	$ 1,210		$ 836						$ 2,046
CON	PROP	$ 2,500								$ 2,500
CON	XTRAN	$ 30								$ 30
Total Programmed Funding:		$ 16,192		$ 4,178						$ 20,370

Santa Clara Valley Transportation Authority (VTA)

TIP ID: **SCL090001** **County:** Santa Clara **System:** Transit **RTP ID:** 240117 **CTIPS ID:** 2060000423
Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation
Project Name: Santa Clara/Alum Rock Transit Improvement/BRT
Description: In San Jose: Implement BRT improvements in the Santa Clara/Alum Rock route for BRT lines 522 and 523, including: dedicated guideways, signal prioritization, ticket vending machines, premium BRT stations, real-time information, and specialized vehicles.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	$ 350								$ 350
PSE	PROP	$ 25,605								$ 25,605
ROW	PROP	$ 11,000								$ 11,000
CON	PROP		$ 4,802	$ 49,038						$ 53,840
CON	SALESTAX-MEASURE		$ 24,468							$ 24,468
Total Programmed Funding:		$ 36,955	$ 29,270	$ 49,038						$ 115,263

TIP ID: **SCL090040** **County:** Santa Clara **System:** Transit **RTP ID:** 98119 **CTIPS ID:** 2060000467
Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation
Project Name: LRT Extension to Vasona Junction
Description: In Campbell: Extend the light-rail line from the existing Winchester Station to a new Vasona Junction Station, near Route 85.

Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	SALESTAX-MEASURE	$ 21,000		$ 2,000						$ 23,000
ROW	SALESTAX-MEASURE				$ 2,000					$ 2,000
CON	RTP-LRP								$ 150,000	$ 150,000
CON	SALESTAX-MEASURE					$ 1,000				$ 1,000
Total Programmed Funding:		$ 21,000		$ 2,000	$ 2,000	$ 1,000			$ 150,000	$ 176,000

TIP ID: **SCL090041** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000477
Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation
Project Name: VTA: Renewable Energy Conversion Project
Description: In Mountain View: North Bus Operating Division; Convert to solar power. The photovoltaic system will offset 100 percent of the electricity use at this facility.
Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 750								$ 750
CON	OTHER LOCAL	$ 188								$ 188
Total Programmed Funding:		$ 938								$ 938

TIP ID: **SCL090043** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000477
Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation
Project Name: VTA: San Jose High Volume Bus Stop Upgrade
Description: In San Jose: VTA bus stops; Expand and enhance existing and/or construct new bus stops at high-volume locations.

Air Quality Exempt Code: 2.11 - EXEMPT (40 CFR 93.126) - Construction of new bus or rail storage/maintenance facilities categorically excluded in 23 CFR part 771
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 600								$ 600
CON	OTHER LOCAL	$ 150								$ 150
Total Programmed Funding:		$ 750								$ 750

Santa Clara Valley Transportation Authority (VTA)

TIP ID: **SCL090044** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000478
Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation
Project Name: VTA: TP OCS Rehab & Replacement
Description: VTA: Rehabilitate and replace overhead catenary system (OCS) and associated components
Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 8,308								$ 8,308
CON	5337			$ 3,342						$ 3,342
CON	OTHER LOCAL	$ 2,077		$ 836						$ 2,912
Total Programmed Funding:		$ 10,385		$ 4,178						$ 14,562

TIP ID: **SCL110005** **County:** Santa Clara **System:** Transit **RTP ID:** 240374 **CTIPS ID:** 2060000463
Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation
Project Name: BART - Warm Springs to Berryessa Extension
Description: In Santa Clara County: This project will extend BART from Warm Springs to the future Berryessa Station in San Jose, California.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll** $ 17,356,404

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	TCRP	$ 78,860								$ 78,860
PSE	TCRP	$ 65,000								$ 65,000
ROW	SALESTAX-MEASURE	$ 340,640								$ 340,640
CON	5309	$ 100,000	$ 150,000	$ 150,000	$ 150,000	$ 339,181				$ 889,181
CON	RIP		$ 50,440							$ 50,440
CON	SALESTAX-MEASURE	$ 39	$ 89,779	$ 221,600	$ 222,650	$ 228,310	$ 176,362	$ 176,362		$ 938,740
CON	TCRP	$ 40,000	$ 40,000	$ 40,000	$ 39,039					$ 159,039
Total Programmed Funding:		$ 624,539	$ 330,219	$ 411,600	$ 411,689	$ 567,491	$ 176,362	$ 176,362		$ 2,521,900

TIP ID: **SCL110009** **County:** Santa Clara **System:** Transit **RTP ID:** 240119 **CTIPS ID:** 2060000461
Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation
Project Name: El Camino Real Bus Rapid Transit
Description: In Santa Clara County: Implement Bus Rapid Transit improvements on El Camino Real/The Alameda including: dedicated guideways, signal prioritization, low-floor boarding, ticket vending machines, premium BRT stations, real-time information, and vehicles.
Air Quality Exempt Code: NON-EXEMPT
Route: 82 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 2,800							$ 2,800
ENV	SALESTAX-MEASURE	$ 2,000								$ 2,000
PSE	SALESTAX-MEASURE		$ 19,100							$ 19,100
ROW	SALESTAX-MEASURE			$ 3,600						$ 3,600
CON	SALESTAX-MEASURE			$ 206,200						$ 206,200
Total Programmed Funding:		$ 2,000	$ 21,900	$ 209,800						$ 233,700

TIP ID: **SCL110010** **County:** Santa Clara **System:** Transit **RTP ID:** 240118 **CTIPS ID:** 2060000463
Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation
Project Name: VTA: Stevens Creek Bus Rapid Transit
Description: Implement Bus Rapid Transit improvements in the Stevens Creek corridor including: dedicated guideways, signal prioritization, low-floor boarding, ticket vending machines, premium BRT stations, real-time information, and specialized vehicles.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	$ 3,200								$ 3,200
PSE	SALESTAX-MEASURE		$ 12,900							$ 12,900
ROW	SALESTAX-MEASURE				$ 2,000					$ 2,000
CON	CMAQ	$ 713								$ 713
CON	SALESTAX-MEASURE	$ 94				$ 142,600				$ 142,694
Total Programmed Funding:		$ 4,007	$ 12,900		$ 2,000	$ 142,600				$ 161,507

Santa Clara Valley Transportation Authority (VTA)

TIP ID: **SCL110099** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000524

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: VTA: Light Rail Bridge and Structure - SG Repair

Description: Various Locations: Light rail bridge and structure defect investigation and repair. Stabilization measures to address Hamilton structure settlement.

Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 1,360								$ 1,360
CON	OTHER LOCAL	$ 340								$ 340
Total Programmed Funding:		$ 1,700								$ 1,700

TIP ID: **SCL110100** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000524

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: VTA: Kinkisharyo LRV Overhaul Program

Description: VTA: Scheduled overhaul of Kinkisharyo Light Rail Vehicles.

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 1,030								$ 1,030
CON	OTHER LOCAL	$ 257								$ 257
Total Programmed Funding:		$ 1,287								$ 1,287

TIP ID: **SCL110101** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000524

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: VTA: LRV Body Shop Dust Separation Wall

Description: At the Guadalupe Operations Division: Install a dust separation wall in the light rail vehicle body shop.

Air Quality Exempt Code: 2.04 - EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 436								$ 436
CON	OTHER LOCAL	$ 257								$ 257
Total Programmed Funding:		$ 693								$ 693

TIP ID: **SCL110102** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000525

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: VTA: LRV Maintenance Shop Hoist

Description: VTA: In the LRV Maintenance shop, add an in-floor light rail vehicle hoist. The hoist will supplement existing hoist for additional capacity.

Air Quality Exempt Code: 2.04 - EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 2,750								$ 2,750
CON	OTHER LOCAL	$ 687								$ 687
Total Programmed Funding:		$ 3,437								$ 3,437

TIP ID: **SCL110103** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000525

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: VTA: Update Santa Teresa Interlock Signal House

Description: VTA: Update Santa Teresa Interlock Signal House to facilitate train movements.

Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 688								$ 688
CON	OTHER LOCAL	$ 172								$ 172
Total Programmed Funding:		$ 860								$ 860

Santa Clara Valley Transportation Authority (VTA)

TIP ID: **SCL110104** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000525

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: VTA: Light Rail Track Crossovers and Switches

Description: VTA: In the light rail system: Add light rail crossovers and switches to priority areas where crossovers are not currently available to enhance operational flexibility.

Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 580								$ 580
CON	OTHER LOCAL	$ 145								$ 145
Total Programmed Funding:		$ 724								$ 724

TIP ID: **SCL110105** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000525

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: VTA: LR Signal Assessment / SCADA Replacement

Description: VTA: On the Guadalupe Light Rail Operating Division; Light Rail Signal Assessment / SCADA System Replacement.

Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	5309	$ 2,800								$ 2,800
PSE	OTHER LOCAL	$ 700								$ 700
Total Programmed Funding:		$ 3,500								$ 3,500

TIP ID: **SCL110106** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000525

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: VTA: Diridon Tunnel Radio Replacement

Description: VTA: In the Diridon Tunnel; Replace radio equipment as mandated by Federal Communications Commission.

Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL	$ 262								$ 262
Total Programmed Funding:		$ 262								$ 262

TIP ID: **SCL110119** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000535

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: VTA:Light Rail Transit Signal Priority Improvement

Description: In Santa Clara County: implement a real-time, reliable transit signal prioritization and light rail vehicle detection system.

Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 1,587								$ 1,587
CON	SALESTAX-MEASURE	$ 206								$ 206
Total Programmed Funding:		$ 1,793								$ 1,793

TIP ID: **SCL110120** **County:** Santa Clara **System:** Transit **RTP ID:** 22423 **CTIPS ID:** 2060000537

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Outreach and Escort, Inc.

Project Name: Together We Ride One-Call/One-Click Centers

Description: In Santa Clara County: Build or expand local One-Call/One-Click Centers in Santa Clara County to improve access to a wide array of transportation services available for veterans, military personnel and their families.

Air Quality Exempt Code: 2.04 - EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 820,000

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309		$ 2,000							$ 2,000
CON	5312		$ 50							$ 50
Total Programmed Funding:			$ 2,050							$ 2,050

Santa Clara Valley Transportation Authority (VTA)

TIP ID: **SCL110126** **County:** Santa Clara **System:** Transit **RTP ID:** 22423 **CTIPS ID:** 2060000550

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: SCVTA: Low Income Fare Pilot Project

Description: In Santa Clara County: SCVTA - Pilot project to promote transit ridership among low-income clients not currently eligible for transportation assistance and evaluate the success of pilot program in addressing this need and its applicability region-wide.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL			$ 1,471						$ 1,471
Total Programmed Funding:				$ 1,471						$ 1,471

TIP ID: **SCL990046** **County:** Santa Clara **System:** Transit **RTP ID:** 94610 **CTIPS ID:** 2060000131

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: VTA: Preventive Maintenance

Description: VTA: Preventive Maintenance of agency's fleet.

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 371,076	$ 31,903	$ 32,301						$ 435,280
CON	5337		$ 2,601	$ 2,637						$ 5,238
CON	OTHER LOCAL	$ 79,900	$ 9,229	$ 8,735						$ 97,863
CON	SALESTAX-MEASURE	$ 18,874								$ 18,874
CON	ST-STP	$ 2,678								$ 2,678
CON	STP	$ 6,248	$ 4,652							$ 10,900
Total Programmed Funding:		$ 478,776	$ 48,384	$ 43,673						$ 570,833

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Various Agencies

Various Transit Agencies

TIP ID: **ALA110107** **County:** Alameda **System:** Transit **RTP ID:** 22423 **CTIPS ID:** 2060000543

Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation

Project Name: ALA-Community-Based Transportation Plan Updates

Description: Alameda County: Countywide: For the five community-based transportation plans, review, update and integrate with completed countywide plans and develop an integrated, more comprehensive implementation strategy.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL			$ 119						$ 119
CON	STP			$ 475						$ 475
Total Programmed Funding:				$ 594						$ 594

TIP ID: **MTC990015** **County:** Regional **System:** Transit **RTP ID:** 230550 **CTIPS ID:** 2060000121

Sponsor: Bay Area Air Quality Management District **Implementing Agency:** Bay Area Air Quality Management

Project Name: Spare the Air Program

Description: San Francisco Bay Area: Spare the Air Campaign: Inform/educate the public about ozone problems, notify when Spare the Air days are called & encourage use of transit, ridesharing etc.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 3,900	$ 700							$ 4,600
PE	OTHER LOCAL	$ 493	$ 91							$ 584
CON	CARB	$ 2,110								$ 2,110
CON	CMAQ	$ 8,330								$ 8,330
CON	OTHER LOCAL	$ 940		$ 3,389						$ 4,329
CON	PRIVATE	$ 225								$ 225
Total Programmed Funding:		$ 15,998	$ 791	$ 3,389						$ 20,178

TIP ID: **SOL010031** **County:** Solano **System:** Transit **RTP ID:** 240313 **CTIPS ID:** 2060000221

Sponsor: Benicia **Implementing Agency:** Benicia

Project Name: Military/Southampton & Military/First Intermodal

Description: Benicia: On Military West and Southampton Avenue and on Miltary and First Street; construct intermodal facilities (Construct parking lot and transit transfer area).

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 92								$ 92
PSE	BT	$ 431								$ 431
CON	BT	$ 2,477								$ 2,477
Total Programmed Funding:		$ 3,000								$ 3,000

TIP ID: **SOL110008** **County:** Solano **System:** Transit **RTP ID:** 22985 **CTIPS ID:** 2060000482

Sponsor: Benicia **Implementing Agency:** Benicia

Project Name: Benicia Indust. Park Multi-Modal Transit Area Plan

Description: In Benicia: on Benicia Industrial Park area near railway; develop a specific plan for a new transit stop and accompanying multi-modal facilities.

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	BT			$ 1,250						$ 1,250
Total Programmed Funding:				$ 1,250						$ 1,250

TIP ID: **ALA110086** **County:** Alameda **System:** Transit **RTP ID:** 240726 **CTIPS ID:** 2060000524

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: Environmental Study for ACE Alignment

Description: Altamont Commuter Express (ACE): Along the alignment between the Bay Area and the Central Valley; Conduct an environmental study for a high speed rail corridor

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER FEDERAL	$ 300								$ 300
Total Programmed Funding:		$ 300								$ 300

Various Transit Agencies

TIP ID: **CC-090010** **County:** Contra Costa **System:** Transit **RTP ID:** 240738 **CTIPS ID:** 2060000431
Sponsor: Caltrans **Implementing Agency:** Caltrans
Project Name: Double rail track btw Oakley & Port Chicago
Description: CC County: Double the existing rail track between Oakley and Port Chicago by constructing second main track, crossovers, and related track and signal work.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	IIP	$ 1,000								$ 1,000
CON	OTHER LOCAL	$ 1,621								$ 1,621
CON	OTHER STATE	$ 25,450								$ 25,450
Total Programmed Funding:		$ 28,071								$ 28,071

TIP ID: **CC-110081** **County:** Contra Costa **System:** Transit **RTP ID:** 240745 **CTIPS ID:** 2060000532
Sponsor: Caltrans **Implementing Agency:** Caltrans
Project Name: Oakley to Port Chicago, Track Seg. 3, Phase 2
Description: Oakley to Port Chicago, Track Seg. 3, Phase 2
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	IIP			$ 20,500						$ 20,500
Total Programmed Funding:				$ 20,500						$ 20,500

TIP ID: **REG110041** **County:** Regional **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000554
Sponsor: Caltrans **Implementing Agency:** Caltrans
Project Name: GL: FTA Non-Urbanized Formula Program
Description: GL: FTA Section 5311 Non-Urbanized Formula Program, Non-ITS portion. Projects include capital and operating assistance, capital and preventive maintenance. Projects consistent with 40 CFR Part 93.126, 127, 129, Exempt Tables 2 and 3.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
Route: **Post Mile From:** **Post Mile To:** **Toll** $ 676,617

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5311		$ 3,269							$ 3,269
CON	5311F		$ 300							$ 300
CON	OTHER LOCAL		$ 6,646							$ 6,646
Total Programmed Funding:			$ 10,215							$ 10,215

TIP ID: **REG110042** **County:** Regional **System:** Transit **RTP ID:** 230716 **CTIPS ID:** 2060000555
Sponsor: Caltrans **Implementing Agency:** Caltrans
Project Name: GL: Elderly & Persons with Disability Program
Description: Region-Wide: Eld. & persons with Disabilities. Prog Lump Sum Listing; Project incl. Veh. replacements, minor expansion & office equip. Consist with 40 CFR Part 93.126, 127, 128 Exempt Tables 2 & 3.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll** $ 1,190,132

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5310		$ 5,188							$ 5,188
Total Programmed Funding:			$ 5,188							$ 5,188

TIP ID: **VAR110046** **County:** Regional **System:** Transit **RTP ID:** 240749 **CTIPS ID:** 2060000542
Sponsor: Caltrans **Implementing Agency:** Caltrans
Project Name: GL: Railroad/Highway Crossings
Description: GL: Railroad/Highway Crossings. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Railroad/highway crossing
Air Quality Exempt Code: 1.01 - EXEMPT (40 CFR 93.126) - Railroad/highway crossing
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	ST-STP		$ 3,212							$ 3,212
Total Programmed Funding:			$ 3,212							$ 3,212

Various Transit Agencies

TIP ID: **ALA070016** **County:** Alameda **System:** Transit **RTP ID:** 22009 **CTIPS ID:** 2060000368

Sponsor: Capitol Corridor Joint Powers Authority **Implementing Agency:** Capitol Corridor Joint Powers

Project Name: Capitol Corridor Rail Improvements

Description: Between Oakland and San Jose: Rail improvements including construction of siding, extensions, additional mainline track, crossovers and signal control systems.

Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	IIP	$ 1,060								$ 1,060
CON	RIP	$ 4,200								$ 4,200
Total Programmed Funding:		$ 5,260								$ 5,260

TIP ID: **ALA110115** **County:** Alameda **System:** Transit **RTP ID:** 240508 **CTIPS ID:** 2060000543

Sponsor: Capitol Corridor Joint Powers Authority **Implementing Agency:** Capitol Corridor Joint Powers

Project Name: Bicycle Lockers at Capitol Corridor Stations

Description: Capitol Corridor Joint Powers Authority (CCJPA): at Capitol Corridor Stations: Establish a bicycle storage standard for design (s), function, and procurement for secure bicycle storage

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 66,641

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	IIP		$ 25							$ 25
CON	IIP		$ 556							$ 556
Total Programmed Funding:			$ 581							$ 581

TIP ID: **CC-030034** **County:** Contra Costa **System:** Transit **RTP ID:** 94558 **CTIPS ID:** 2060000286

Sponsor: Central Contra Costa Transit Agency **Implementing Agency:** Central Contra Costa Transit

Project Name: CCCTA: Preventive Maintenance Program

Description: CCCTA: Preventive maintenance program of agency fleet.

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 15,578								$ 15,578
CON	BT	$ 103								$ 103
CON	OTHER LOCAL	$ 3,868								$ 3,868
Total Programmed Funding:		$ 19,549								$ 19,549

TIP ID: **CC-050010** **County:** Contra Costa **System:** Transit **RTP ID:** 230596 **CTIPS ID:** 2060000333

Sponsor: Central Contra Costa Transit Agency **Implementing Agency:** Central Contra Costa Transit

Project Name: Pacheco Transit Hub

Description: Pacheco Transit Hub: Construct Bus Transfer Station and expanded park and ride facility

Air Quality Exempt Code: 5.06 - EXEMPT (40 CFR 93.127) - Bus terminals and transfer points

Route: 680 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 30								$ 30
PSE	OTHER LOCAL	$ 100								$ 100
ROW	OTHER LOCAL	$ 452								$ 452
CON	OTHER LOCAL		$ 507							$ 507
CON	PROP		$ 800							$ 800
CON	TFCA		$ 93							$ 93
Total Programmed Funding:		$ 582	$ 1,400							$ 1,982

TIP ID: **CC-110061** **County:** Contra Costa **System:** Transit **RTP ID:** 94558 **CTIPS ID:** 2060000521

Sponsor: Central Contra Costa Transit Agency **Implementing Agency:** Central Contra Costa Transit

Project Name: CCCTA - Replace 10 40' buses - Hybrid

Description: CCCTA: Replace 10 2000 40' hybrid buses that have reached the end of their useful life.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 5,627								$ 5,627
CON	OTHER LOCAL	$ 1,407								$ 1,407
Total Programmed Funding:		$ 7,034								$ 7,034

Various Transit Agencies

TIP ID: **CC-110062** **County:** Contra Costa **System:** Transit **RTP ID:** 94558 **CTIPS ID:** 2060000521
Sponsor: Central Contra Costa Transit Agency **Implementing Agency:** Central Contra Costa Transit
Project Name: CCCTA: Replace 4 LINK Vans
Description: CCCTA: Replace 4 2004 cut-away vans
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 372								$ 372
CON	OTHER LOCAL	$ 93								$ 93
Total Programmed Funding:		$ 465								$ 465

TIP ID: **CC-110063** **County:** Contra Costa **System:** Transit **RTP ID:** 94558 **CTIPS ID:** 2060000522
Sponsor: Central Contra Costa Transit Agency **Implementing Agency:** Central Contra Costa Transit
Project Name: CCCTA: Replace 4 Minivans
Description: CCCTA: Replace 4 2004 mini-vans used for paratransit operations.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 174								$ 174
CON	OTHER LOCAL	$ 43								$ 43
Total Programmed Funding:		$ 217								$ 217

TIP ID: **CC-110064** **County:** Contra Costa **System:** Transit **RTP ID:** 94558 **CTIPS ID:** 2060000526
Sponsor: Central Contra Costa Transit Agency **Implementing Agency:** Central Contra Costa Transit
Project Name: CCCTA: Maintenance Facility Rehabilitation
Description: CCCTA Maintenance Facility: Replace and repair facility including replacement of in-ground and mobile lifts, door replacement, and maintenance exhaust system upgrade.
Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 480								$ 480
CON	PROP	$ 120								$ 120
Total Programmed Funding:		$ 600								$ 600

TIP ID: **CC-110065** **County:** Contra Costa **System:** Transit **RTP ID:** 94558 **CTIPS ID:** 2060000525
Sponsor: Central Contra Costa Transit Agency **Implementing Agency:** Central Contra Costa Transit
Project Name: CCCTA: Inventory Asset Management System
Description: CCCTA: Update the asset management software.
Air Quality Exempt Code: 2.04 - EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 300								$ 300
CON	PROP	$ 75								$ 75
Total Programmed Funding:		$ 375								$ 375

TIP ID: **CC-110083** **County:** Contra Costa **System:** Transit **RTP ID:** 94558 **CTIPS ID:** 2060000543
Sponsor: Central Contra Costa Transit Agency **Implementing Agency:** Central Contra Costa Transit
Project Name: Replace Diesel Trolleys with Electric TrolleyBuses
Description: CCCTA: Replace four diesel trolleys with electric trolleys and install the associated infrastructure
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5308		$ 4,320							$ 4,320
CON	OTHER LOCAL		$ 1,080							$ 1,080
Total Programmed Funding:			$ 5,400							$ 5,400

Various Transit Agencies

TIP ID: **CC-110095** **County:** Contra Costa **System:** Transit **RTP ID:** 94558 **CTIPS ID:** 2060000548
Sponsor: Central Contra Costa Transit Agency **Implementing Agency:** Central Contra Costa Transit
Project Name: CCCTA: Replace 7 30' Buses
Description: CCCTA:Replace 7 30' buses that have reached the end of their useful life.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 1,997							$ 1,997
CON	5339		$ 842							$ 842
CON	OTHER LOCAL		$ 710							$ 710
Total Programmed Funding:			$ 3,550							$ 3,550

TIP ID: **CC-110096** **County:** Contra Costa **System:** Transit **RTP ID:** 94558 **CTIPS ID:** 2060000543
Sponsor: Central Contra Costa Transit Agency **Implementing Agency:** Central Contra Costa Transit
Project Name: CCCTA - Replace 6 22' Paratransit Vans
Description: CCCTA: Replace 6 paratransit vans that have reached the end of their useful life
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 402							$ 402
CON	OTHER LOCAL		$ 100							$ 100
Total Programmed Funding:			$ 502							$ 502

TIP ID: **CC-110097** **County:** Contra Costa **System:** Transit **RTP ID:** 94558 **CTIPS ID:** 2060000543
Sponsor: Central Contra Costa Transit Agency **Implementing Agency:** Central Contra Costa Transit
Project Name: CCCTA - Replace 4 Paratransit Minivans
Description: CCCTA: Replaces 4 paratransit minivans.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 180							$ 180
CON	OTHER LOCAL		$ 45							$ 45
Total Programmed Funding:			$ 225							$ 225

TIP ID: **CC-110098** **County:** Contra Costa **System:** Transit **RTP ID:** 94558 **CTIPS ID:** 2060000543
Sponsor: Central Contra Costa Transit Agency **Implementing Agency:** Central Contra Costa Transit
Project Name: CCCTA - Purchase and Install 40 Elec. Cooling Fans
Description: CCCTA: Purchase 40 electric cooling fans and install them on diesel buses currently in the fleet.
Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 200							$ 200
CON	OTHER LOCAL		$ 200							$ 200
Total Programmed Funding:			$ 400							$ 400

TIP ID: **CC-110099** **County:** Contra Costa **System:** Transit **RTP ID:** 94558 **CTIPS ID:** 2060000543
Sponsor: Central Contra Costa Transit Agency **Implementing Agency:** Central Contra Costa Transit
Project Name: CCCTA - Replace 15 40' Buses
Description: CCCTA: replace 15 40' Heavy Duty Diesel Transit Buses.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 6,579						$ 6,579
CON	OTHER LOCAL			$ 1,645						$ 1,645
Total Programmed Funding:				$ 8,223						$ 8,223

Various Transit Agencies

TIP ID: **CC-110100** **County:** Contra Costa **System:** Transit **RTP ID:** 94558 **CTIPS ID:** 2060000544

Sponsor: Central Contra Costa Transit Agency **Implementing Agency:** Central Contra Costa Transit

Project Name: CCCTA - Replace 18 40' Buses

Description: CCCTA: Replace 18 40' Heavy Duty Diesel Over the Road Buses that have reached the end of their useful life.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 8,334						$ 8,334
CON	5339			$ 854						$ 854
CON	OTHER LOCAL			$ 2,297						$ 2,297
Total Programmed Funding:				$ 11,485						$ 11,485

TIP ID: **CC-99T001** **County:** Contra Costa **System:** Transit **RTP ID:** 94558 **CTIPS ID:** 2060000105

Sponsor: Central Contra Costa Transit Agency **Implementing Agency:** Central Contra Costa Transit

Project Name: CCCTA: ADA Paratransit Assistance

Description: CCCTA: ADA Paratransit Assistance to transit agency.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 8,164	$ 667	$ 677						$ 9,508
CON	OTHER LOCAL	$ 2,052	$ 167	$ 169						$ 2,388
Total Programmed Funding:		$ 10,216	$ 834	$ 846						$ 11,897

TIP ID: **SON110015** **County:** Sonoma **System:** Transit **RTP ID:** 22001 **CTIPS ID:** 2060000494

Sponsor: Cotati **Implementing Agency:** Cotati

Project Name: City of Cotati Train Depot

Description: In Cotati: Located at 970 East Cotati Avenue; Construction of a Transit Center, including a pedestrian plaza and transit building to connect pedestrian/bicycle/bus/train/automobile transit modes.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 100								$ 100
PE	OTHER LOCAL	$ 20								$ 20
CON	CMAQ	$ 1,416	$ 200							$ 1,616
CON	OTHER LOCAL	$ 2,655	$ 50							$ 2,705
Total Programmed Funding:		$ 4,191	$ 250							$ 4,441

TIP ID: **CC-090004** **County:** Contra Costa **System:** Transit **RTP ID:** 22402 **CTIPS ID:** 2060000422

Sponsor: Danville **Implementing Agency:** Danville

Project Name: San Ramon Valley Bus Program

Description: In San Ramon Valley: Operate a school bus program starting in FY 2010 in the peak hours to relieve congestion near schools in the San Ramon and Danville area

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL	$ 4,000	$ 2,000	$ 2,000						$ 8,000
Total Programmed Funding:		$ 4,000	$ 2,000	$ 2,000						$ 8,000

TIP ID: **CC-030035** **County:** Contra Costa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000289

Sponsor: Eastern Contra Costa Transit Agency (Tri Delta) **Implementing Agency:** Eastern Contra Costa Transit

Project Name: Tri-Delta: ADA Operating Assistance

Description: Tridelta: Operating assistance to fund ADA Set Aside requirement.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 4,021	$ 523	$ 530						$ 5,074
CON	OTHER LOCAL	$ 1,005	$ 131	$ 133						$ 1,269
Total Programmed Funding:		$ 5,027	$ 654	$ 663						$ 6,343

Various Transit Agencies

TIP ID: **CC-030037** **County:** Contra Costa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000287
Sponsor: Eastern Contra Costa Transit Agency (Tri Delta) **Implementing Agency:** Eastern Contra Costa Transit
Project Name: ECCTA: Preventive Maintenance Program
Description: TriDelta: Preventive Maintenance Program for agency fleet.
Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 2,359	$ 267	$ 55						$ 2,681
CON	BT	$ 84								$ 84
CON	OTHER LOCAL	$ 593	$ 67	$ 14						$ 674
Total Programmed Funding:		$ 3,036	$ 333	$ 69						$ 3,439

TIP ID: **CC-050029** **County:** Contra Costa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000338
Sponsor: Eastern Contra Costa Transit Agency (Tri Delta) **Implementing Agency:** Eastern Contra Costa Transit
Project Name: Tri-Delta: Park and Ride Facility Land Purchase
Description: Antioch: southeast corner of Delta Fair Blvd and Standard Oil Ave: Purchase & develop land for park and ride facility.

Air Quality Exempt Code: 5.06 - EXEMPT (40 CFR 93.127) - Bus terminals and transfer points
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ROW	5309	$ 583								$ 583
ROW	TDA	$ 111								$ 111
CON	5307	$ 66								$ 66
CON	5309	$ 490								$ 490
CON	OTHER LOCAL	$ 527								$ 527
Total Programmed Funding:		$ 1,776								$ 1,776

TIP ID: **CC-070092** **County:** Contra Costa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000410
Sponsor: Eastern Contra Costa Transit Agency (Tri Delta) **Implementing Agency:** Eastern Contra Costa Transit
Project Name: ECCTA: Transit Bus Replacements
Description: Tri-Delta Transit: Replace 42 transit bus with similar buses.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 18,366	$ 5,612	$ 5,655						$ 29,633
CON	5339		$ 432	$ 438						$ 870
CON	OTHER LOCAL	$ 4,380	$ 1,511	$ 1,561						$ 7,451
CON	PROP	$ 2,156								$ 2,156
Total Programmed Funding:		$ 24,902	$ 7,554	$ 7,654						$ 40,110

TIP ID: **CC-090036** **County:** Contra Costa **System:** Transit **RTP ID:** 230185 **CTIPS ID:** 2060000444
Sponsor: Eastern Contra Costa Transit Agency (Tri Delta) **Implementing Agency:** Eastern Contra Costa Transit
Project Name: Tri Delta Transit Park and Ride Lots
Description: ECCTA: Brentwood; Purchase land for park-and-ride intermodal facility to support E-BART and Express bus networks.

Air Quality Exempt Code: NON-EXEMPT
Route: 4 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	5309	$ 641								$ 641
ENV	TDA	$ 160								$ 160
ROW	OTHER LOCAL	$ 5								$ 5
CON	OTHER LOCAL		$ 10							$ 10
Total Programmed Funding:		$ 807	$ 10							$ 817

Various Transit Agencies

TIP ID: **CC-090039** **County:** Contra Costa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000449

Sponsor: Eastern Contra Costa Transit Agency (Tri Delta) **Implementing Agency:** Eastern Contra Costa Transit

Project Name: Tri-Delta: Install Clipper Fareboxes

Description: Tri Delta Transit: Clipper Compatible fare boxes for new buses

Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 203								$ 203
CON	OTHER LOCAL	$ 51								$ 51
Total Programmed Funding:		$ 254								$ 254

TIP ID: **CC-110080** **County:** Contra Costa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000534

Sponsor: Eastern Contra Costa Transit Agency (Tri Delta) **Implementing Agency:** Eastern Contra Costa Transit

Project Name: ECCTA - Capital Maintenance-Fuel

Description: ECCTA - Fuel costs as capital maintenance costs

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 279								$ 279
CON	OTHER LOCAL	$ 70								$ 70
Total Programmed Funding:		$ 348								$ 348

TIP ID: **SOL030002** **County:** Solano **System:** Transit **RTP ID:** 21341 **CTIPS ID:** 2060000239

Sponsor: Fairfield **Implementing Agency:** Fairfield

Project Name: Fairfield/Vacaville Intermodal Rail Station

Description: In Fairfield: Capitol Corridor; Construct train station with passenger platforms, pedestrian undercrossing, highway overcrossing, park and ride lot,bike and other station facilities.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	TCI	$ 125								$ 125
PE	5309	$ 1,958								$ 1,958
PE	BT	$ 615								$ 615
PE	GFSTIP	$ 250								$ 250
PE	OTHER LOCAL	$ 145								$ 145
PSE	BT	$ 1,750								$ 1,750
PSE	OTHER LOCAL	$ 75								$ 75
ROW	BT	$ 2,000								$ 2,000
ROW	OTHER LOCAL	$ 30								$ 30
ROW	TCI	$ 760								$ 760
CON	5309	$ 196								$ 196
CON	AB1171-AB144		$ 9,000							$ 9,000
CON	BT	$ 13,250	$ 3,381							$ 16,631
CON	EARMARK	$ 754								$ 754
CON	OTHER LOCAL		$ 911							$ 911
CON	RIP		$ 4,000							$ 4,000
CON	RIP-TE		$ 400							$ 400
Total Programmed Funding:		$ 21,908	$ 17,692							$ 39,600

TIP ID: **SOL090008** **County:** Solano **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000447

Sponsor: Fairfield **Implementing Agency:** Fairfield

Project Name: Fairfield - Fareboxes Purchase & Implementation

Description: City of Fairfield - GFI Fareboxes Purchase & Implementation

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	ST-STP	$ 172								$ 172
Total Programmed Funding:		$ 172								$ 172

Various Transit Agencies

TIP ID: **SOL110007** **County:** Solano **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000481

Sponsor: Fairfield **Implementing Agency:** Fairfield

Project Name: Fairfield Transportation Center - Phase 3

Description: In Fairfield: Fairfield Transportation Center; Contruct approximately 600 automobile parking spaces in a parking structuere, multi-use trail to improve access to FTC and other passenger amenities.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	BT	$ 1,000								$ 1,000
CON	5309	$ 475								$ 475
CON	BT			$ 6,750						$ 6,750
CON	CMAQ	$ 203								$ 203
CON	STP	$ 95								$ 95
Total Programmed Funding:		$ 1,773		$ 6,750						$ 8,523

TIP ID: **SOL110027** **County:** Solano **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000526

Sponsor: Fairfield **Implementing Agency:** Fairfield-Suisun Transit

Project Name: Transit Vehicle Replacement

Description: City of Fairfield: replace buses in its fleet that are beyond their useful lives with Americans with Disabilities Act (ADA) and California Air Resource Board (CARB) compliant vehicles.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 1,500								$ 1,500
CON	CMAQ			$ 481						$ 481
CON	OTHER LOCAL	$ 998								$ 998
CON	PROP	$ 302		$ 547						$ 849
Total Programmed Funding:		$ 2,800		$ 1,029						$ 3,829

TIP ID: **SOL010006** **County:** Solano **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000202

Sponsor: Fairfield-Suisun Transit **Implementing Agency:** Fairfield-Suisun Transit

Project Name: Fairfield-Suisun Transit: Operating Assistance

Description: Fairfield-Suisun Transit: Operating Assistance to support transit operations.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 24,674	$ 2,370	$ 1,201						$ 28,246
CON	OTHER LOCAL	$ 9,948								$ 9,948
CON	TDA	$ 4,830	$ 2,370	$ 1,201						$ 8,402
Total Programmed Funding:		$ 39,452	$ 4,740	$ 2,403						$ 46,596

TIP ID: **SOL110041** **County:** Solano **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000543

Sponsor: Fairfield-Suisun Transit **Implementing Agency:** Fairfield-Suisun Transit

Project Name: Fairfield Transit: 1 Gillig Bus Replacement

Description: Fairfield-Suisun Transit: Replace a 1996 Gillig bus with a new 40' transit hybrid bus

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5339			$ 564						$ 564
CON	OTHER LOCAL			$ 141						$ 141
Total Programmed Funding:				$ 705						$ 705

Various Transit Agencies

TIP ID: **SOL130001** **County:** Solano **System:** Transit **RTP ID:** 22243 **CTIPS ID:** 2060000535

Sponsor: Fairfield-Suisun Transit **Implementing Agency:** Fairfield-Suisun Transit

Project Name: Oliver Road Park and Ride

Description: In Fairfield off I-80 - Oliver Road park and ride will increase options for regional commuters (e.g., van pool pick up) and reduce parking congestion at the Fairfield Transportation Center.

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: 80 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 564								$ 564
ROW	TDA	$ 601								$ 601
CON	OTHER LOCAL			$ 612						$ 612
CON	TDA		$ 150							$ 150
Total Programmed Funding:		$ 1,165	$ 150	$ 612						$ 1,927

TIP ID: **CC-030002** **County:** Contra Costa **System:** Transit **RTP ID:** 21210 **CTIPS ID:** 2060000239

Sponsor: Hercules **Implementing Agency:** Hercules

Project Name: Hercules Intercity Rail Station - Phase 1

Description: Rail Station Site & Access: Construct platform, realign tracks, construct necessary infrastructure like: creek realignment, utility relocation, retaining walls, transit loop & related bridges.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 503,304

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 300								$ 300
ENV	TCRP	$ 208								$ 208
PSE	OTHER LOCAL	$ 900								$ 900
PSE	TCRP	$ 2,092								$ 2,092
ROW	SALESTAX-MEASURE	$ 2,162								$ 2,162
CON	5309	$ 220								$ 220
CON	OTHER LOCAL				$ 700					$ 700
CON	PRIVATE				$ 3,400					$ 3,400
CON	RIP	$ 4,000	$ 4,000							$ 8,000
CON	TCRP				$ 700					$ 700
Total Programmed Funding:		$ 9,882	$ 4,000		$ 4,800					$ 18,682

TIP ID: **CC-090009** **County:** Contra Costa **System:** Transit **RTP ID:** 230321 **CTIPS ID:** 2060000434

Sponsor: Hercules **Implementing Agency:** Hercules

Project Name: Construct Phase 2 of Hercules Intermodal Station

Description: Hercules: Construction of Hercules Intermodal Station Phase 2 - Station Building, Pedestrian Bridge to platform, Transit Loop and Related Bridges, Track and Signal work, Surface Parking. Project will be completed in Phases as funding become available.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 190								$ 190
ROW	OTHER LOCAL		$ 100							$ 100
CON	PRIVATE						$ 2,800	$ 2,800		$ 2,800
CON	RIP						$ 5,100	$ 5,100		$ 5,100
CON	RTP-LRP								$ 39,200	$ 39,200
Total Programmed Funding:		$ 190	$ 100				$ 7,900	$ 7,900	$ 39,200	$ 47,390

TIP ID: **ALA030030** **County:** Alameda **System:** Transit **RTP ID:** 94527 **CTIPS ID:** 2060000277

Sponsor: Livermore Amador Valley Transit (LAVTA) **Implementing Agency:** Livermore Amador Valley Transit

Project Name: LAVTA: Preventive Maintenance

Description: LAVTA: Preventive Maintenance Program for Agency Fleet.

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 5,496	$ 1,399	$ 197						$ 7,092
CON	OTHER LOCAL	$ 4,201	$ 350	$ 49						$ 4,600
Total Programmed Funding:		$ 9,697	$ 1,749	$ 246						$ 11,692

Various Transit Agencies

TIP ID: **ALA070021** **County:** Alameda **System:** Transit **RTP ID:** 94527 **CTIPS ID:** 2060000368
Sponsor: Livermore Amador Valley Transit (LAVTA) **Implementing Agency:** Livermore Amador Valley Transit
Project Name: LAVTA Bus Rapid Transit (BRT) System Ph. 1 & 2
Description: LAVTA: Provide Rapid bus services to the cities of Livermore, Dublin, Pleasanton and Eastern Alameda County.
Air Quality Exempt Code: NON-EXEMPT
Route: 580 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	TDA	$ 1,000								$ 1,000
PSE	OTHER LOCAL	$ 310								$ 310
CON	5309	$ 10,930								$ 10,930
CON	PROP	$ 1,090								$ 1,090
CON	TFCA	$ 445								$ 445
Total Programmed Funding:		$ 13,774								$ 13,774

TIP ID: **ALA110005** **County:** Alameda **System:** Transit **RTP ID:** 94527 **CTIPS ID:** 2060000482
Sponsor: Livermore Amador Valley Transit (LAVTA) **Implementing Agency:** Livermore Amador Valley Transit
Project Name: LAVTA Rideo Bus Restoration
Description: LAVTA: Rehabilitate a 1960 GMC-vintage historic coach that was one of the last buses operated by the City of Livermore's Rideo bus system
Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
Route: **Post Mile From:** **Post Mile To:** **Toll** $ 45,880

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	RIP-TE	$ 200								$ 200
Total Programmed Funding:		$ 200								$ 200

TIP ID: **ALA110095** **County:** Alameda **System:** Transit **RTP ID:** 94527 **CTIPS ID:** 2060000527
Sponsor: Livermore Amador Valley Transit (LAVTA) **Implementing Agency:** Livermore Amador Valley Transit
Project Name: LAVTA - East Bay Radio Communication System Hookup
Description: LAVTA: Replace radio communication equipment to meet FTA narrow-banding mandate and join the East Bay Regional Communications System (EBRCS).
Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)
Route: 580 **Post Mile From:** 43 **Post Mile To:** 56 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 512								$ 512
CON	TDA	$ 128								$ 128
Total Programmed Funding:		$ 640								$ 640

TIP ID: **ALA110096** **County:** Alameda **System:** Transit **RTP ID:** 94527 **CTIPS ID:** 2060000534
Sponsor: Livermore Amador Valley Transit (LAVTA) **Implementing Agency:** Livermore Amador Valley Transit
Project Name: LAVTA Capital Maintenance-Fuel
Description: LAVTA has elected to program $128,132 of it's 2011 5307 apportionment to fuel costs.
Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
Route: 580 **Post Mile From:** 20.73 **Post Mile To:** 9.68 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 128								$ 128
CON	OTHER LOCAL	$ 32								$ 32
Total Programmed Funding:		$ 160								$ 160

TIP ID: **ALA990077** **County:** Alameda **System:** Transit **RTP ID:** 94527 **CTIPS ID:** 2060000067
Sponsor: Livermore Amador Valley Transit (LAVTA) **Implementing Agency:** Livermore Amador Valley Transit
Project Name: LAVTA: ADA Paratransit Operating Subsidy
Description: LAVTA: ADA Paratransit Operating Subsidy
Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 3,433	$ 303	$ 307						$ 4,043
CON	OTHER LOCAL	$ 1,083	$ 76	$ 77						$ 1,236
Total Programmed Funding:		$ 4,517	$ 378	$ 384						$ 5,279

Various Transit Agencies

TIP ID: **MRN070001** **County:** Marin **System:** Transit **RTP ID:** 240723 **CTIPS ID:** 2060000380

Sponsor: Marin County Transit District **Implementing Agency:** Marin County Transit District

Project Name: Marin county: Bus Stop Improvements

Description: MCTD: Improvements including bus stops, enhanced shelters, accessible pathways, bicycle racks and other passenger amenities.

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 150								$ 150
PSE	RIP	$ 350								$ 350
CON	RIP		$ 1,923							$ 1,923
Total Programmed Funding:		$ 500	$ 1,923							$ 2,423

TIP ID: **MRN110004** **County:** Marin **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000486

Sponsor: Marin County Transit District **Implementing Agency:** Marin County Transit District

Project Name: Local Bus Stop Revitalization in Marin County

Description: Marin County: Various Locations: Bring outdated local bus stops into compliance with current accessibility and passenger amenity standards

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 1,000	$ 600							$ 1,600
CON	OTHER LOCAL	$ 250	$ 150							$ 400
Total Programmed Funding:		$ 1,250	$ 750							$ 2,000

TIP ID: **MRN110030** **County:** Marin **System:** Transit **RTP ID:** 230252 **CTIPS ID:** 2060000527

Sponsor: Marin County Transit District **Implementing Agency:** Marin County Transit District

Project Name: Capital Improvements For Muir Woods Shuttle

Description: Marin County: Purchase Three 35 foot XHF Vehicles, Implement a Real Time Bus Arrival System, and Upgrade Passengers Facilities for Muir Woods Shuttle. These vehicles replace vehicles that are being leased.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER FEDERAL	$ 1,100	$ 638							$ 1,738
CON	SALESTAX-MEASURE	$ 430								$ 430
Total Programmed Funding:		$ 1,530	$ 638							$ 2,168

TIP ID: **MRN110040** **County:** Marin **System:** Transit **RTP ID:** 240723 **CTIPS ID:** 2060000551

Sponsor: Marin County Transit District **Implementing Agency:** Marin County Transit District

Project Name: MCTD Preventive Maintenance

Description: Marin Transit: Systemwide: Bus Transit Preventive maintenance

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	SALESTAX-MEASURE			$ 13						$ 13
CON	STP			$ 99						$ 99
Total Programmed Funding:				$ 112						$ 112

TIP ID: **MRN110041** **County:** Marin **System:** Transit **RTP ID:** 240723 **CTIPS ID:** 2060000546

Sponsor: Marin County Transit District **Implementing Agency:** Marin County Transit District

Project Name: Marin Transit Low Income Youth Pass Program

Description: Marin Transit: Provide low-income youth free bus passes. Other local funds are made available for this project by applying STP funding available through the TPI program to MRN110040

Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 112							$ 112
Total Programmed Funding:			$ 112							$ 112

Various Transit Agencies

TIP ID: **MRN110042** **County:** Marin **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000546
Sponsor: Marin County Transit District **Implementing Agency:** Marin County Transit District
Project Name: Marin Transit Replace Four Local Buses
Description: Marin Transit: Replace four local buses
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 2,236						$ 2,236
CON	PROPERTY TAX			$ 559						$ 559
Total Programmed Funding:				$ 2,795						$ 2,795

TIP ID: **MRN110043** **County:** Marin **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000549
Sponsor: Marin County Transit District **Implementing Agency:** Marin County Transit District
Project Name: Marin Transit Seven Local Buses
Description: Marin Transit: Replace seven local buses
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 4,058							$ 4,058
CON	SALESTAX-MEASURE		$ 1,014							$ 1,014
Total Programmed Funding:			$ 5,072							$ 5,072

TIP ID: **MRN110044** **County:** Marin **System:** Transit **RTP ID:** 240723 **CTIPS ID:** 2060000546
Sponsor: Marin County Transit District **Implementing Agency:** Marin County Transit District
Project Name: Marin Transit - Replace 13 Paratransit Vehicles
Description: Marin Transit: Replace 13 Paratransit vehicles
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 891						$ 891
CON	SALESTAX-MEASURE			$ 223						$ 223
Total Programmed Funding:				$ 1,114						$ 1,114

TIP ID: **MRN110047** **County:** Marin **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000552
Sponsor: Marin County Transit District **Implementing Agency:** Marin County Transit District
Project Name: MCTD- ADA Paratransit Assistance
Description: MCTD: ADA Paratransit Assistance to transit agency.
Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 1,342	$ 678						$ 2,020
CON	SALESTAX-MEASURE		$ 336	$ 169						$ 505
Total Programmed Funding:			$ 1,678	$ 847						$ 2,525

TIP ID: **CC-030004** **County:** Contra Costa **System:** Transit **RTP ID:** 22614 **CTIPS ID:** 2060000239
Sponsor: Martinez **Implementing Agency:** Martinez
Project Name: Martinez Intermodal Station Parking Expansion
Description: Expand parking at the Martinez Intermodal Station from 175 spaces to 600 spaces. Project includes adding a pedestrian and a vehicular bridge to access the parking lot.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	XGEN	$ 400								$ 400
ROW	RIP	$ 5,500								$ 5,500
ROW	SALESTAX-MEASURE	$ 5,000								$ 5,000
CON	OTHER LOCAL				$ 1,600					$ 1,600
CON	SALESTAX-MEASURE			$ 7,500						$ 7,500
Total Programmed Funding:		$ 10,900		$ 7,500	$ 1,600					$ 20,000

Various Transit Agencies

TIP ID: **MTC050001** **County:** Regional **System:** Transit **RTP ID:** 230550 **CTIPS ID:** 2060000293

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Transit Commute Benefits Promotion

Description: San Francisco Bay Area: Region wide: Project to increase the participation rate of employers offering employees a tax-free benefit to commute to work by transit.

Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 50								$ 50
CON	BT	$ 4,170		$ 780						$ 4,950
Total Programmed Funding:		$ 4,220		$ 780						$ 5,000

TIP ID: **MTC050020** **County:** Regional **System:** Transit **RTP ID:** 230419 **CTIPS ID:** 2060000341

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Real-time Transit Information Program

Description: San Francisco Bay Area: Regionwide; Provide real-time transit information to riders at transit stops or via telephone, wireless or internet communication.

Air Quality Exempt Code: 4.11 - EXEMPT (40 CFR 93.126) - Directional and informational signs

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	BT	$ 18,084	$ 94	$ 1,822						$ 20,000
Total Programmed Funding:		$ 18,084	$ 94	$ 1,822						$ 20,000

TIP ID: **MTC050021** **County:** Regional **System:** Transit **RTP ID:** 22245 **CTIPS ID:** 2060000341

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Safe Routes to Transit

Description: Regionwide: Grants to fund infrastructure projects that improve bike/ped access to transit stations. Including signs, multi-use trails and bike parking.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	BT	$ 14,000	$ 1,000	$ 3,000	$ 2,000					$ 20,000
Total Programmed Funding:		$ 14,000	$ 1,000	$ 3,000	$ 2,000					$ 20,000

TIP ID: **REG050013** **County:** Regional **System:** Transit **RTP ID:** 22425 **CTIPS ID:** 2060000382

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Transit Capital Inventory Improvements

Description: MTC: Procure Asset Management System to enable ability to anticipate regional rehab, replacement and funding needs.

Air Quality Exempt Code: 2.04 - EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	5307	$ 1,000								$ 1,000
PE	BT	$ 100								$ 100
PE	OTHER LOCAL	$ 150								$ 150
Total Programmed Funding:		$ 1,250								$ 1,250

TIP ID: **REG090002** **County:** Regional **System:** Transit **RTP ID:** 22423 **CTIPS ID:** 2060000426

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: GL: JARC FY 09 - FY 10 - Large UA

Description: GL: JARC FY 09 - FY 10 - Large UA. Various JARC projects in large urbanized areas. Project is consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5316	$ 2,663								$ 2,663
CON	OTHER LOCAL	$ 13,793								$ 13,793
CON	PROP	$ 100								$ 100
CON	STA-POP	$ 2,719								$ 2,719
Total Programmed Funding:		$ 19,275								$ 19,275

Various Transit Agencies

TIP ID: **REG090045** **County:** Regional **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000447

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Clipper Fare Collection System

Description: San Francisco Bay Area: Regionwide; Design, build, operate and maintain the Clipper fare collection system. Note: Translink became Clipper on 6/16/10.

Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 14,732,982

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	BT	$ 17,389	$ 1,300	$ 1,220	$ 3,245					$ 23,154
CON	CMAQ	$ 23,500								$ 23,500
CON	OTHER LOCAL	$ 7,954	$ 1,267	$ 7,095						$ 16,316
CON	STP	$ 14,272	$ 12,300	$ 9,995						$ 36,567
Total Programmed Funding:		$ 63,115	$ 14,867	$ 18,310	$ 3,245					$ 99,536

TIP ID: **REG110014** **County:** Regional **System:** Transit **RTP ID:** 21011 **CTIPS ID:** 2060000487

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Station Area Planning Program & Implementation

Description: Regionwide: Provide grants to local jurisdictions to develop plans for their transit stations in order to help increase transit ridership and implementation of the program.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 1,112								$ 1,112
PE	STP	$ 8,305								$ 8,305
Total Programmed Funding:		$ 9,417								$ 9,417

TIP ID: **REG110026** **County:** Regional **System:** Transit **RTP ID:** 230716 **CTIPS ID:** 2060000522

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: GL: New Freedom FY10 & FY11 Large UA

Description: GL: New Freedom FY2010 & FY2011 Large UA. Various Cycle 4 (FY10 & FY11) New Freedom projects in large urbanized areas

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5317		$ 3,950							$ 3,950
CON	OTHER LOCAL		$ 2,270							$ 2,270
Total Programmed Funding:			$ 6,220							$ 6,220

TIP ID: **REG110028** **County:** Regional **System:** Transit **RTP ID:** 22423 **CTIPS ID:** 2060000526

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: GL: FY10 JARC Mobility Management

Description: GL: Mobility Management. Various mobility management projects in the SFO, Concord and San Jose large urbanized areas. Project is consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5316		$ 805							$ 805
CON	OTHER LOCAL		$ 169							$ 169
Total Programmed Funding:			$ 974							$ 974

TIP ID: **REG110032** **County:** Regional **System:** Transit **RTP ID:** 22423 **CTIPS ID:** 2060000534

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Various Agencies

Project Name: GL: JARC FY11-FY12 Large UA

Description: GL: JARC FY11-FY12 Large UA. Various JARC projects in large urbanized areas. Project is consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5316		$ 5,022							$ 5,022
CON	OTHER LOCAL		$ 4,893							$ 4,893
Total Programmed Funding:			$ 9,915							$ 9,915

Various Transit Agencies

TIP ID: **REG110033** **County:** Regional **System:** Transit **RTP ID:** 22423 **CTIPS ID:** 2060000533
Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Various Agencies
Project Name: GL: JARC FY10-FY12 Small UA & Rural
Description: GL: JARC FY10-FY12 Small UA & Rural. Various JARC projects in small urbanized areas and nonurbanized areas. Project is consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.
Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
Route: **Post Mile From:** **Post Mile To:** **Toll** $ 2,478,400

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5316		$ 1,519							$ 1,519
CON	OTHER LOCAL		$ 1,227							$ 1,227
Total Programmed Funding:			$ 2,746							$ 2,746

TIP ID: **REG110034** **County:** Regional **System:** Transit **RTP ID:** 230716 **CTIPS ID:** 2060000532
Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Various Agencies
Project Name: GL: New Freedom FY10-FY12 Small & Rural
Description: GL: New Freedom FY10-FY12 Small & Rural. Various Cycle 6 (FY10-FY12) New Freedom projects in small urbanized and rural areas.
Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
Route: **Post Mile From:** **Post Mile To:** **Toll** $ 675,000

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5317		$ 548							$ 548
CON	OTHER LOCAL		$ 1,252							$ 1,252
Total Programmed Funding:			$ 1,800							$ 1,800

TIP ID: **REG110039** **County:** Regional **System:** Transit **RTP ID:** 22423 **CTIPS ID:** 2060000551
Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation
Project Name: GL: 5307 JARC Set-aside FY13 Large UA
Description: GL: 5307 JARC Set-aside FY13 Large UA. Various 5307 (former JARC) projects in large urbanized areas. Project is consistent with 40 CFR Part93.126, 127, 128, Exempt Tables 2 & 3.
Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 2,986							$ 2,986
CON	OTHER LOCAL		$ 2,986							$ 2,986
Total Programmed Funding:			$ 5,973							$ 5,973

TIP ID: **NAP030004** **County:** Napa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000290
Sponsor: Napa County Transportation Planning Agency **Implementing Agency:** Napa County Transportation
Project Name: NCTPA: ADA Operating Assistance
Description: Napa: ADA operating assistance for paratransit service
Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 189	$ 30	$ 30						$ 248
CON	OTHER LOCAL	$ 36								$ 36
CON	TDA	$ 81	$ 7	$ 7						$ 96
Total Programmed Funding:		$ 306	$ 37	$ 37						$ 381

TIP ID: **NAP030005** **County:** Napa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000288
Sponsor: Napa County Transportation Planning Agency **Implementing Agency:** Napa County Transportation
Project Name: Napa: Bus Stop Improvements
Description: Napa Vine: Various bus stop improvements throughout the Napa County transit service areas. Add City/County Bus Passenger Amenities especially ADA Bus Stop Improvements.
Air Quality Exempt Code: 2.07 - EXEMPT (40 CFR 93.126) - Construction of small passenger shelters and information kiosks
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 35								$ 35
CON	CMAQ			$ 117						$ 117
CON	OTHER LOCAL	$ 493								$ 493
CON	TDA	$ 117		$ 20						$ 137
Total Programmed Funding:		$ 646		$ 137						$ 782

Various Transit Agencies

TIP ID: **NAP090005** **County:** Napa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000479

Sponsor: Napa County Transportation Planning Agency **Implementing Agency:** Napa County Transportation

Project Name: NCTPA: Replace Rolling Stock

Description: NCTPA: Replace rolling stock for fixed-route, paratransit, and community shuttle fleet.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 4,312								$ 4,312
CON	BT	$ 1,985								$ 1,985
CON	OTHER LOCAL	$ 247								$ 247
CON	TDA	$ 3,884								$ 3,884
Total Programmed Funding:		$ 10,428								$ 10,428

TIP ID: **NAP090008** **County:** Napa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000479

Sponsor: Napa County Transportation Planning Agency **Implementing Agency:** Napa County Transportation

Project Name: NCTPA Equipment Replacement and Upgrades

Description: NCTPA: Replacement and upgrades to equiptment.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 47	$ 48						$ 95
CON	5339		$ 171	$ 174						$ 345
CON	TDA	$ 400	$ 200	$ 200						$ 800
Total Programmed Funding:		$ 400	$ 418	$ 422						$ 1,240

TIP ID: **NAP110024** **County:** Napa **System:** Transit **RTP ID:** 22423 **CTIPS ID:** 2060000550

Sponsor: Napa County Transportation Planning Agency **Implementing Agency:** Napa County Transportation

Project Name: Napa County Community Based Transportation Plan

Description: In Napa County, Update to the Napa Community Based Transportation Plan to identify barriers to the mobility needs of the County.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	STP			$ 80						$ 80
CON	TDA			$ 20						$ 20
Total Programmed Funding:				$ 100						$ 100

TIP ID: **NAP970010** **County:** Napa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000038

Sponsor: Napa County Transportation Planning Agency **Implementing Agency:** Napa County Transportation

Project Name: Napa Vine Operating Assistance

Description: Napa Vine: Operating assistance to support transit routes and services.

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5303	$ 74								$ 74
CON	5307	$ 12,550	$ 1,451	$ 1,471						$ 15,472
CON	OTHER LOCAL	$ 2,657								$ 2,657
CON	STA-POP	$ 907								$ 907
CON	STA-REV	$ 41								$ 41
CON	TDA	$ 11,056	$ 1,498	$ 1,519						$ 14,072
Total Programmed Funding:		$ 27,286	$ 2,949	$ 2,990						$ 33,224

Various Transit Agencies

TIP ID: **NAP050009** **County:** Napa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000343
Sponsor: Napa Vine **Implementing Agency:** Napa Vine
Project Name: Park & Ride Lots in Napa County
Description: Napa County: American Canyon, and Calistoga/St. Helena/Yountville ; Construct Park and Ride Lots.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 150								$ 150
ENV	TDA	$ 50								$ 50
PSE	BT			$ 165						$ 165
ROW	OTHER LOCAL	$ 2,200								$ 2,200
CON	BT		$ 2,185							$ 2,185
CON	TDA	$ 280								$ 280
Total Programmed Funding:		$ 2,680	$ 2,185	$ 165						$ 5,030

TIP ID: **SF-090024** **County:** Regional **System:** Transit **RTP ID:** 240727 **CTIPS ID:** 2060000439
Sponsor: National Park Service **Implementing Agency:** National Park Service
Project Name: Golden Gate Nat'l Rec. Area Water Transit Planning
Description: Golden Gate National Recreational Area: Prepare planning studies to improve water transit access to national parklands in San Francisco and Marin counties.
Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	FLHP	$ 500	$ 85		$ 822					$ 1,407
CON	OTHER FEDERAL	$ 490								$ 490
Total Programmed Funding:		$ 990	$ 85		$ 822					$ 1,897

TIP ID: **SF-090027** **County:** Regional **System:** Transit **RTP ID:** 240727 **CTIPS ID:** 2060000439
Sponsor: National Park Service **Implementing Agency:** National Park Service
Project Name: Golden Gate Nat'l Rec. Area Transit Enhancements
Description: Golden Gate National Recreational Area: Plan, design and construct exempt enhancements to public transit access to park sites.
Air Quality Exempt Code: 2.07 - EXEMPT (40 CFR 93.126) - Construction of small passenger shelters and information kiosks
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	FLHP	$ 275	$ 1,030		$ 52	$ 52				$ 1,409
PE	OTHER LOCAL	$ 194								$ 194
CON	FLHP				$ 1,895					$ 1,895
Total Programmed Funding:		$ 469	$ 1,030		$ 1,947	$ 52				$ 3,498

TIP ID: **SON070013** **County:** Sonoma **System:** Transit **RTP ID:** 22425 **CTIPS ID:** 2060000407
Sponsor: North Bay Ferry Service **Implementing Agency:** North Bay Ferry Service
Project Name: Ferry Service to Port Sonoma
Description: SW Sonoma County; Port Sonoma; Construct multi-modal transit facility linking Ferry service to passenger rail, bus service, and auto traffic (Env. Phase Only).
Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK		$ 19,309							$ 19,309
PE	PRIVATE		$ 3,862							$ 3,862
Total Programmed Funding:			$ 23,171							$ 23,171

TIP ID: **SON090009** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000447
Sponsor: Petaluma **Implementing Agency:** Petaluma
Project Name: Petaluma Transit: Preventive Maintenance
Description: Petaluma: Petaluma Transit: Preventive Maintenance
Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 439								$ 439
CON	OTHER LOCAL	$ 67								$ 67
CON	TDA	$ 48								$ 48
Total Programmed Funding:		$ 554								$ 554

Various Transit Agencies

TIP ID: **SON090029** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000459
Sponsor: Petaluma **Implementing Agency:** Petaluma
Project Name: Petaluma Paratransit: Replace 2 Vans
Description: In Petaluma: Purchase (2) replacement paratransit vans for Petaluma Paratransit.
Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 181								$ 181
CON	OTHER LOCAL	$ 45								$ 45
Total Programmed Funding:		$ 226								$ 226

TIP ID: **SON090030** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000459
Sponsor: Petaluma **Implementing Agency:** Petaluma
Project Name: Petaluma Transit: Electronic Fareboxes
Description: In Petaluma: Purchase and install electronic validating fareboxes on all vehicles in Petaluma Transit fixed route fleet.

Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 120								$ 120
CON	OTHER LOCAL	$ 30								$ 30
Total Programmed Funding:		$ 150								$ 150

TIP ID: **SON110004** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000486
Sponsor: Petaluma **Implementing Agency:** Petaluma
Project Name: Petaluma Transit Maintenance Facility Rehab: Ph 1
Description: Petaluma: Transit Maintenance Facility: increase the clearance height and length of the southern bay of the existing facility to accommodate maintenance operations for the larger buses. Additional safety and security features may be installed.

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	5309	$ 20								$ 20
ENV	TDA	$ 5								$ 5
PE	5309	$ 200								$ 200
PE	TDA	$ 50								$ 50
CON	5309	$ 380								$ 380
CON	TDA	$ 95								$ 95
Total Programmed Funding:		$ 750								$ 750

TIP ID: **SON110032** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000525
Sponsor: Petaluma **Implementing Agency:** Petaluma
Project Name: Petaluma Transit - Communications Equipment
Description: In Petaluma: at dispatch and/or on board fixed route and paratransit vehicles: deploy advanced communications systems

Air Quality Exempt Code: 2.04 - EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 46								$ 46
CON	TDA	$ 12								$ 12
Total Programmed Funding:		$ 58								$ 58

Various Transit Agencies

TIP ID: **SON110033** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000526
Sponsor: Petaluma **Implementing Agency:** Petaluma
Project Name: Petaluma Transit Maintenance Facility Rehab: Ph 2
Description: City of Petaluma: Rehabilitation of the maintenance facility (Phase II).
Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	5309		$ 120							$ 120
PSE	TDA		$ 30							$ 30
CON	5309		$ 680							$ 680
CON	TDA		$ 170							$ 170
Total Programmed Funding:			$ 1,000							$ 1,000

TIP ID: **SON110051** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000544
Sponsor: Petaluma **Implementing Agency:** Petaluma
Project Name: Petaluma: Replace 2 Paratransit Cutaways FY13
Description: In Petaluma: Replace two (2) paratransit vans for Petaluma Paratransit.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 9							$ 9
CON	5339		$ 125							$ 125
CON	TDA		$ 33							$ 33
Total Programmed Funding:			$ 167							$ 167

TIP ID: **SON110052** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000545
Sponsor: Petaluma **Implementing Agency:** Petaluma
Project Name: Petaluma: Replace 2 Paratransit Cutaways FY14
Description: In Petaluma: Replace two (2) paratransit vans for Petaluma Paratransit
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 11						$ 11
CON	5339			$ 126						$ 126
CON	TDA			$ 34						$ 34
Total Programmed Funding:				$ 171						$ 171

TIP ID: **SF-070009** **County:** San Francisco **System:** Transit **RTP ID:** 240471 **CTIPS ID:** 2060000390
Sponsor: Port of San Francisco **Implementing Agency:** Port of San Francisco
Project Name: Embarcadero Corridor Transportation Improvements
Description: San Francisco: Embarcadero corridor (China Basin & Fisherman"s Wharf); Improvements to transit services including signage, parking management strategies, bike/ped improvements & other outreach projects.
Air Quality Exempt Code: 4.11 - EXEMPT (40 CFR 93.126) - Directional and informational signs

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 250								$ 250
PE	OTHER LOCAL	$ 100								$ 100
PSE	OTHER LOCAL		$ 500							$ 500
CON	OTHER LOCAL					$ 1,000				$ 1,000
CON	RTP-LRP								$ 3,500	$ 3,500
Total Programmed Funding:		$ 350	$ 500			$ 1,000			$ 3,500	$ 5,350

Various Transit Agencies

TIP ID: **SF-070010** **County:** San Francisco **System:** Transit **RTP ID:** 22512 **CTIPS ID:** 2060000390

Sponsor: Port of San Francisco **Implementing Agency:** Port of San Francisco

Project Name: San Francisco Downtown Ferry Terminal

Description: San Francisco: Downtown Ferry Terminal; Transit improvements including new intermodal transfer areas, ferry facilities, bike/ped improvements, passenger amenities and P.I. provisions.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 300								$ 300
PE	OTHER LOCAL	$ 500								$ 500
PSE	OTHER LOCAL	$ 2,000								$ 2,000
CON	OTHER LOCAL					$ 1,000				$ 1,000
CON	RTP-LRP								$ 16,200	$ 16,200
Total Programmed Funding:		$ 2,800				$ 1,000			$ 16,200	$ 20,000

TIP ID: **SF-070012** **County:** San Francisco **System:** Transit **RTP ID:** 230581 **CTIPS ID:** 2060000390

Sponsor: Port of San Francisco **Implementing Agency:** Port of San Francisco

Project Name: Fishermans Wharf Ferry Terminal Improvements

Description: San Francisco: Fisherman Wharf at Pier 41 to Pier 45; Implement transit improvements structural improvements, new intermodal transfer areas, ferry facilities, bike/ped improvements etc.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 200								$ 200
PE	OTHER LOCAL	$ 300								$ 300
PSE	OTHER LOCAL	$ 500								$ 500
CON	OTHER LOCAL					$ 1,000				$ 1,000
CON	RTP-LRP								$ 6,000	$ 6,000
Total Programmed Funding:		$ 1,000				$ 1,000			$ 6,000	$ 8,000

TIP ID: **SF-070004** **County:** San Francisco **System:** Transit **RTP ID:** 230164 **CTIPS ID:** 2060000389

Sponsor: San Francisco County Transportation Authority **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Geary Bus Rapid Transit

Description: Muni: On Geary Boulevard; Design and implement a rail-ready BRT project.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SALESTAX-MEASURE		$ 1,000							$ 1,000
PE	SALESTAX-MEASURE			$ 1,000						$ 1,000
CON	RTP-LRP								$ 148,300	$ 148,300
CON	SALESTAX-MEASURE						$ 33,400	$ 33,400		$ 33,400
Total Programmed Funding:			$ 1,000	$ 1,000			$ 33,400	$ 33,400	$ 148,300	$ 183,700

TIP ID: **SF-070005** **County:** San Francisco **System:** Transit **RTP ID:** 230161 **CTIPS ID:** 2060000389

Sponsor: San Francisco County Transportation Authority **Implementing Agency:** San Francisco Municipal Railway

Project Name: Van Ness Avenue Bus Rapid Transit

Description: Muni: On Van Ness Avenue from Mission to Lombard; Design and implement a BRT project.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** 4.71 **Post Mile To:** 6.71 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	$ 2,637								$ 2,637
PE	5309	$ 1,740	$ 1,182							$ 2,922
PE	SALESTAX-MEASURE	$ 2,042	$ 295							$ 2,337
PSE	5309			$ 4,077	$ 6,328					$ 10,405
PSE	OTHER LOCAL				$ 2,000					$ 2,000
PSE	SALESTAX-MEASURE			$ 1,019	$ 1,582					$ 2,601
CON	5309					$ 31,540				$ 31,540
CON	OTHER STATE								$ 4,218	$ 4,218
CON	RTP-LRP								$ 53,830	$ 53,830
CON	SALESTAX-MEASURE					$ 7,885	$ 5,057	$ 5,057		$ 12,942
Total Programmed Funding:		$ 6,419	$ 1,477	$ 5,096	$ 9,910	$ 39,425	$ 5,057	$ 5,057	$ 58,048	$ 125,432

Various Transit Agencies

TIP ID: **SF-090011** **County:** San Francisco **System:** Transit **RTP ID:** 240557 **CTIPS ID:** 2060000428

Sponsor: San Francisco County Transportation Authority **Implementing Agency:** San Francisco County

Project Name: Oakdale Caltrain Station

Description: Planning, preliminary engineering, and environmental work for a new Caltrain station at Oakdale near Palou and transit service adjustments to serve station.

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SALESTAX-MEASURE		$ 50	$ 1,356						$ 1,406
PE	SALESTAX-MEASURE	$ 74	$ 352	$ 1,844		$ 1,497				$ 3,767
Total Programmed Funding:		$ 74	$ 402	$ 3,200		$ 1,497				$ 5,173

TIP ID: **SF-130005** **County:** San Francisco **System:** Transit **RTP ID:** 240730 **CTIPS ID:** 2060000555

Sponsor: San Francisco County Transportation Authority **Implementing Agency:** San Francisco County

Project Name: Treausure Island Pricing Mobility Improvements

Description: In Treasure Island: Pricing Program Mobility Improvements including Transit Capital and maintenance improvements. The project is phased

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL					$ 1,000				$ 1,000
CON	OTHER LOCAL									$ 1,000
CON	PRIVATE								$ 7,690	$ 7,690
CON	RTP-LRP								$ 13,810	$ 13,810
Total Programmed Funding:						$ 1,000			$ 21,500	$ 23,500

TIP ID: **SF-130010** **County:** San Francisco **System:** Transit **RTP ID:** 240546 **CTIPS ID:** 2060000553

Sponsor: San Francisco County Transportation Authority **Implementing Agency:** San Francisco County

Project Name: Construct Treasure Island Bus Terminal Facility

Description: San Francisco: Treasure Island: Construct Treasure Island Bus Terminal Facility

Air Quality Exempt Code: 5.06 - EXEMPT (40 CFR 93.127) - Bus terminals and transfer points

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 200							$ 200
ROW	OTHER LOCAL				$ 590					$ 590
CON	PRIVATE					$ 2,000				$ 2,000
Total Programmed Funding:			$ 200		$ 590	$ 2,000				$ 2,790

TIP ID: **ALA010056** **County:** Alameda **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000223

Sponsor: San Joaquin Rail Commission **Implementing Agency:** San Joaquin Rail Commission

Project Name: ACE Track Improvements.

Description: ACE: From Stockton to San Jose:Corridor improvements for signaling, grade crossing, track and other cost associated

Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way

Route: **Post Mile From:** 44.7 **Post Mile To:** 87.1 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 3,613								$ 3,613
CON	5309	$ 1,951								$ 1,951
CON	OTHER LOCAL	$ 2,773								$ 2,773
CON	ST-CASH	$ 5,000								$ 5,000
Total Programmed Funding:		$ 13,337								$ 13,337

TIP ID: **ALA050042** **County:** Santa Clara **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000356

Sponsor: San Joaquin Rail Commission **Implementing Agency:** San Joaquin Rail Commission

Project Name: San Joaquin Rail Corridor: ADA Operating Set-aside

Description: San Joaquin Rail Corridor: ADA Operating Set-aside

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** 30.30 **Post Mile To:** 87.10 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL	$ 528								$ 528
Total Programmed Funding:		$ 528								$ 528

Various Transit Agencies

TIP ID: **ALA050043** **County:** Alameda **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000356
Sponsor: San Joaquin Rail Commission **Implementing Agency:** San Joaquin Rail Commission
Project Name: ACE Signal System Rehabilitation
Description: ACE: Rehabilitate the existing Signal System between Niles Junction and Lathrop on the UPRR alignment.
Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** 30.30 **Post Mile To:** 87.1 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 259								$ 259
CON	5309	$ 1,855								$ 1,855
CON	IIP	$ 2,000								$ 2,000
CON	OTHER LOCAL	$ 465								$ 465
Total Programmed Funding:		$ 4,579								$ 4,579

TIP ID: **ALA050067** **County:** Alameda **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000365
Sponsor: San Joaquin Rail Commission **Implementing Agency:** San Joaquin Rail Commission
Project Name: GPS Train Tracking & Reporting System
Description: ACE: Alameda County ACE Stations: Install instant messaging systems
Air Quality Exempt Code: 4.11 - EXEMPT (40 CFR 93.126) - Directional and informational signs

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 205								$ 205
CON	OTHER LOCAL	$ 101								$ 101
CON	TSGP	$ 200								$ 200
Total Programmed Funding:		$ 506								$ 506

TIP ID: **ALA090060** **County:** Alameda **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000480
Sponsor: San Joaquin Rail Commission **Implementing Agency:** San Joaquin Rail Commission
Project Name: SJRC: Rebuild Diesel Locomotives
Description: San Joaquin Rail Commission: 3 of our locomotives: complete an overhaul of the prime mover, replace head-end power generator-sets, perform body work, and repaint
Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 763	$ 1,460							$ 2,223
CON	OTHER LOCAL	$ 191	$ 365							$ 556
Total Programmed Funding:		$ 954	$ 1,825							$ 2,779

TIP ID: **ALA110099** **County:** Alameda **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000533
Sponsor: San Joaquin Rail Commission **Implementing Agency:** San Joaquin Rail Commission
Project Name: ACE Preventative Maintenance
Description: ACE Rail - Preventative maintenance activities for ACE service and associated equipment, functions, and facilities.
Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 507	$ 503	$ 510						$ 1,520
CON	OTHER LOCAL	$ 127	$ 126	$ 128						$ 381
CON	SALESTAX-MEASURE	$ 150								$ 150
CON	STP	$ 1,151								$ 1,151
Total Programmed Funding:		$ 1,935	$ 629	$ 638						$ 3,202

TIP ID: **REG110044** **County:** Regional **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000552
Sponsor: San Joaquin Rail Commission **Implementing Agency:** San Joaquin Rail Commission
Project Name: ACE Positive Train Control
Description: ACE System-wide: Install an advanced train control system that allows for automated collision prevention, improved manual collision prevention, and improved headways.
Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 2,000							$ 2,000
CON	5307			$ 1,664						$ 1,664
CON	OTHER LOCAL			$ 416						$ 416
CON	RTP-LRP								$ 25,920	$ 25,920
Total Programmed Funding:			$ 2,000	$ 2,080					$ 25,920	$ 30,000

Various Transit Agencies

TIP ID: **SCL090019** **County:** Santa Clara **System:** Transit **RTP ID:** 21922 **CTIPS ID:** 2060000426

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: San Jose International Airport People Mover

Description: In San Jose: Provide an automated transit service that connects the San Jose Mineta International Airport to VTA's Gudalupe LRT, Caltrain and future BART stations as well as provide circulation within the Airport.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	SALESTAX-MEASURE		$ 2,075							$ 2,075
PSE	SALESTAX-MEASURE					$ 53,500				$ 53,500
ROW	RTP-LRP								$ 33,400	$ 33,400
CON	RTP-LRP								$ 419,025	$ 419,025
Total Programmed Funding:			$ 2,075			$ 53,500			$ 452,425	$ 508,000

TIP ID: **SM-050002** **County:** San Mateo **System:** Transit **RTP ID:** 240018 **CTIPS ID:** 2060000293

Sponsor: San Mateo County Transportation Authority **Implementing Agency:** San Mateo County Transportation

Project Name: Dumbarton Rail Service (PE and ROW only)

Description: Dumbarton Bridge: Rail service over the Dumbarton bridge.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 9,207								$ 9,207
ENV	XGEN	$ 5,584								$ 5,584
PSE	OTHER LOCAL	$ 28,000		$ 44,000						$ 72,000
PSE	XGEN	$ 7,347			$ 91,000					$ 98,347
ROW	BT	$ 34,793								$ 34,793
ROW	OTHER LOCAL			$ 77,309						$ 77,309
ROW	XGEN	$ 3,896								$ 3,896
Total Programmed Funding:		$ 88,827		$ 121,309	$ 91,000					$ 301,136

TIP ID: **SON030012** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000286

Sponsor: Santa Rosa City Bus **Implementing Agency:** Santa Rosa City Bus

Project Name: Santa Rosa City Bus: Transit Enhancements

Description: Santa Rosa: Various Locations: Upgrade and improve transit facilities including amenities, accessibility, ADA compliance, pedestrian and bicycle access

Air Quality Exempt Code: 2.07 - EXEMPT (40 CFR 93.126) - Construction of small passenger shelters and information kiosks

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 265	$ 30	$ 30						$ 326
CON	OTHER LOCAL	$ 59	$ 7	$ 8						$ 74
CON	TDA	$ 15								$ 15
Total Programmed Funding:		$ 340	$ 37	$ 38						$ 415

TIP ID: **SON070012** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000407

Sponsor: Santa Rosa City Bus **Implementing Agency:** Santa Rosa City Bus

Project Name: Downtown Transit Mall Connectivity Improvements

Description: Santa Rosa: Downtown Transit Mall; Various improvements including NextBus LED signage, maps, real-time transit information, kiosks, concessions, improved lighting, benches and public art, and ADA upgrades.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 250								$ 250
CON	5307	$ 886								$ 886
CON	CMAQ	$ 850								$ 850
CON	OTHER LOCAL	$ 372								$ 372
CON	TDA		$ 100							$ 100
Total Programmed Funding:		$ 2,358	$ 100							$ 2,458

Various Transit Agencies

TIP ID: **SON070020** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000421
Sponsor: Santa Rosa City Bus **Implementing Agency:** Santa Rosa City Bus
Project Name: Hybrid Electric Bus Purchase (Replacement)
Description: Santa Rosa CityBus: Purchase about 5 Hybrid Electric Replacement Buses to replace fixed route buses.
Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 1,923								$ 1,923
CON	5339		$ 232	$ 235						$ 468
CON	OTHER LOCAL	$ 671	$ 145	$ 59						$ 876
CON	ST-STP	$ 313								$ 313
Total Programmed Funding:		$ 2,908	$ 377	$ 294						$ 3,579

TIP ID: **SON090007** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000444
Sponsor: Santa Rosa City Bus **Implementing Agency:** Santa Rosa City Bus
Project Name: Automated Vehicle Location System
Description: Santa Rosa CityBus: Procure comprehensive Automated Vehicle Location System (AVL) for agency fleet.
Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 288								$ 288
CON	CMAQ	$ 600								$ 600
CON	OTHER LOCAL	$ 72								$ 72
CON	TDA	$ 78								$ 78
Total Programmed Funding:		$ 1,038								$ 1,038

TIP ID: **SON090023** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000455
Sponsor: Santa Rosa City Bus **Implementing Agency:** Santa Rosa City Bus
Project Name: Santa Rosa CityBus: Operating Assistance
Description: Santa Rosa CityBus: Operating Assistance to Transit Agency.
Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 5,273	$ 1,679	$ 1,702						$ 8,654
CON	OTHER LOCAL	$ 3,954	$ 1,679	$ 1,702						$ 7,336
CON	TDA	$ 1,318								$ 1,318
Total Programmed Funding:		$ 10,545	$ 3,358	$ 3,405						$ 17,308

TIP ID: **SON090024** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000456
Sponsor: Santa Rosa City Bus **Implementing Agency:** Santa Rosa City Bus
Project Name: Santa Rosa CityBus: Preventative Maintenance
Description: Santa Rosa CityBus: Preventative Maintenance program for agency fleet.
Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 5,277	$ 1,274	$ 1,308						$ 7,859
CON	OTHER LOCAL	$ 539	$ 318	$ 327						$ 1,185
CON	TDA	$ 882								$ 882
Total Programmed Funding:		$ 6,698	$ 1,592	$ 1,635						$ 9,926

TIP ID: **SON110045** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000532
Sponsor: Santa Rosa City Bus **Implementing Agency:** Santa Rosa City Bus
Project Name: SR City Bus - Capital Maintenance - Fuel
Description: Santa Rosa City Bus: purchase fuel as part of FTA's "Fuel as Capital Maintenance" program
Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 410								$ 410
CON	TDA	$ 102								$ 102
Total Programmed Funding:		$ 512								$ 512

Various Transit Agencies

TIP ID: **SON110047** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000532

Sponsor: Santa Rosa City Bus **Implementing Agency:** Santa Rosa City Bus

Project Name: Santa Rosa City Bus: Fast-fill CNG Fueling Station

Description: Santa Rosa: Maintenance Service Center corporation yard: reconstruction of existing maintenance facility to include CNG fast-fill fueling station

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	TDA		$ 780							$ 780
CON	OTHER LOCAL					$ 1,980				$ 1,980
Total Programmed Funding:			$ 780			$ 1,980				$ 2,760

TIP ID: **SOL070032** **County:** Solano **System:** Transit **RTP ID:** 94683 **CTIPS ID:** 2060000419

Sponsor: Solano County Transit (SolTrans) **Implementing Agency:** Solano County Transit (SolTrans)

Project Name: SolTrans: Preventive Maintenance

Description: SolTrans: Preventive maintenance of vehicles and equipment necessary for the maintenance of federally funded assets.

Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 21							$ 21
CON	OTHER LOCAL		$ 135							$ 135
CON	STP		$ 1,000							$ 1,000
Total Programmed Funding:			$ 1,156							$ 1,156

TIP ID: **SOL090028** **County:** Solano **System:** Transit **RTP ID:** 94683 **CTIPS ID:** 2060000479

Sponsor: Solano County Transit (SolTrans) **Implementing Agency:** Solano County Transit (SolTrans)

Project Name: SolTrans: AVL Technology

Description: SolTrans: Upgrade communication devices, such as AVL, GPS and other.

Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 1,728							$ 1,728
CON	OTHER LOCAL		$ 432							$ 432
Total Programmed Funding:			$ 2,160							$ 2,160

TIP ID: **SOL090033** **County:** Solano **System:** Transit **RTP ID:** 94683 **CTIPS ID:** 2060000477

Sponsor: Solano County Transit (SolTrans) **Implementing Agency:** Solano County Transit (SolTrans)

Project Name: SolTrans: Bus Maintenance Facility Renovation

Description: SolTrans: Bus Maintenance Facility Renovation

Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 1,200							$ 1,200
CON	OTHER LOCAL		$ 300							$ 300
Total Programmed Funding:			$ 1,500							$ 1,500

TIP ID: **SOL090034** **County:** Solano **System:** Transit **RTP ID:** 94683 **CTIPS ID:** 2060000478

Sponsor: Solano County Transit (SolTrans) **Implementing Agency:** Solano County Transit (SolTrans)

Project Name: Bus Replacement (Alternative Fuel)

Description: SolTrans: Replace (3) 45" MCI commuter coaches as they reach their useful life.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 31							$ 31
CON	5309		$ 500							$ 500
CON	PROP		$ 1,559							$ 1,559
Total Programmed Funding:			$ 2,090							$ 2,090

Various Transit Agencies

TIP ID: **SOL110025** **County:** Solano **System:** Transit **RTP ID:** 94683 **CTIPS ID:** 2060000526
Sponsor: Solano County Transit (SolTrans) **Implementing Agency:** Solano County Transit (SolTrans)
Project Name: SolTrans: ADA Paratransit Operating Subsidy
Description: SolTrans: ADA Paratransit Operating Subsidy
Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 1,259	$ 675						$ 1,934
CON	OTHER LOCAL		$ 315	$ 169						$ 483
Total Programmed Funding:			$ 1,574	$ 843						$ 2,417

TIP ID: **SOL110033** **County:** Solano **System:** Transit **RTP ID:** 94683 **CTIPS ID:** 2060000534
Sponsor: Solano County Transit (SolTrans) **Implementing Agency:** Solano County Transit (SolTrans)
Project Name: SolTrans: Capital Maintenance - Fuel
Description: SolTrans: Fuel allowance project through the FTA "Fuel as Capital Maintenance" program
Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 321								$ 321
CON	TDA	$ 81								$ 81
Total Programmed Funding:		$ 401								$ 401

TIP ID: **SOL110038** **County:** Solano **System:** Transit **RTP ID:** 94683 **CTIPS ID:** 2060000544
Sponsor: Solano County Transit (SolTrans) **Implementing Agency:** Solano County Transit (SolTrans)
Project Name: SolTrans: Technology Enhancements
Description: Soltrans: System-wide: technology enhancements to be used for farebox upgrades, video security cameras, communications system, and IT equipment.
Air Quality Exempt Code: 2.05 - EXEMPT (40 CFR 93.126) - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 75							$ 75
CON	5339		$ 226							$ 226
CON	OTHER LOCAL		$ 75							$ 75
Total Programmed Funding:			$ 376							$ 376

TIP ID: **SOL110040** **County:** Solano **System:** Transit **RTP ID:** 94683 **CTIPS ID:** 2060000551
Sponsor: Solano County Transit (SolTrans) **Implementing Agency:** Solano County Transit (SolTrans)
Project Name: SolTrans: Operating Assistance
Description: Solano County Transit: Operating Assistance
Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 6,920	$ 1,607						$ 8,527
CON	OTHER LOCAL		$ 6,920	$ 4,465						$ 11,385
Total Programmed Funding:			$ 13,840	$ 6,072						$ 19,912

TIP ID: **SOL110020** **County:** Solano **System:** Transit **RTP ID:** 240602 **CTIPS ID:** 2060000500
Sponsor: Solano Transportation Authority **Implementing Agency:** Solano Transportation Authority
Project Name: Eastern Solano / SNCI Rideshare Program
Description: Eastern Solano Air Basin (Sacramento Valley Air Basin - Solano/Napa Commuter Info): Encourage ridesharing activities within the Eastern Solano County Region.
Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 445								$ 445
CON	OTHER LOCAL	$ 58								$ 58
Total Programmed Funding:		$ 503								$ 503

Various Transit Agencies

TIP ID: **SON030005** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000245
Sponsor: Sonoma County Transit **Implementing Agency:** Sonoma County Transit
Project Name: Sonoma Co Transit :Preventive Maintenance Program
Description: Sonoma County Transit: Preventive maintenance program for agency fleet.
Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 7,735	$ 984	$ 1,004						$ 9,722
CON	OTHER LOCAL	$ 1,967	$ 616	$ 596						$ 3,179
Total Programmed Funding:		$ 9,702	$ 1,600	$ 1,600						$ 12,902

TIP ID: **SON050021** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000364
Sponsor: Sonoma County Transit **Implementing Agency:** Sonoma County Transit
Project Name: Sonoma County Transit: Bus Stop Improvement
Description: Sonoma County Transit: Throughout the service area: Acquire and install new bus stop shelters plus other improvements to bus stops
Air Quality Exempt Code: 2.07 - EXEMPT (40 CFR 93.126) - Construction of small passenger shelters and information kiosks
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 73	$ 10	$ 10						$ 93
CON	OTHER LOCAL	$ 21	$ 2	$ 3						$ 26
Total Programmed Funding:		$ 94	$ 12	$ 13						$ 119

TIP ID: **SON070024** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000421
Sponsor: Sonoma County Transit **Implementing Agency:** Sonoma County Transit
Project Name: Sonoma County Transit: Replacement Bus Purchase
Description: Sonoma County Transit: Replace three 40' Orion V CNG transit coaches with three 40' CNG Low-Floor transit coaches.

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 1,707								$ 1,707
CON	5309	$ 873								$ 873
CON	OTHER LOCAL	$ 1,101								$ 1,101
Total Programmed Funding:		$ 3,682								$ 3,682

TIP ID: **SON110003** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000488
Sponsor: Sonoma County Transit **Implementing Agency:** Sonoma County Transit
Project Name: Sonoma County Transit: Bus Yard Rehab.
Description: Sonoma County Transit: Rehabilitate bus yard and parking areas to a state of good repair.
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 460								$ 460
CON	OTHER LOCAL	$ 115								$ 115
Total Programmed Funding:		$ 575								$ 575

TIP ID: **SON110049** **County:** Sonoma **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000544
Sponsor: Sonoma County Transit **Implementing Agency:** Sonoma County Transit
Project Name: Sonoma County Transit: Replacement Bus Purchase
Description: Sonoma County Transit: Replace two 40' Orion V CNG transit coaches with two 40' CNG Low-Floor transit coaches.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5339		$ 232	$ 235						$ 468
CON	OTHER LOCAL		$ 663	$ 59						$ 722
Total Programmed Funding:			$ 896	$ 294						$ 1,190

Various Transit Agencies

TIP ID: **SON090002** **County:** Sonoma **System:** Transit **RTP ID:** 22001 **CTIPS ID:** 2060000435
Sponsor: Sonoma Marin Area Rail Transit (SMART) **Implementing Agency:** Sonoma Marin Area Rail Transit
Project Name: Sonoma Marin Area Rail Corridor
Description: Between Sonoma and Marin Counties: Implement passenger rail service and non-motorized pathway on NWP rail line

Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll** $ 4,162,540

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SALESTAX-MEASURE				$ 350					$ 350
ENV	TCRP	$ 12,050								$ 12,050
PE	5309	$ 1,960	$ 2,500							$ 4,460
PE	5339		$ 428							$ 428
PSE	AB1171-AB144		$ 750							$ 750
PSE	P116		$ 5,000							$ 5,000
PSE	SALESTAX-MEASURE	$ 16,612	$ 5,294		$ 650					$ 22,556
PSE	TCRP	$ 24,800								$ 24,800
ROW	SALESTAX-MEASURE		$ 5,000	$ 5,000	$ 6,600					$ 16,600
ROW	TCRP	$ 150								$ 150
CON	AB1171-AB144			$ 4,400						$ 4,400
CON	BT		$ 30,926	$ 7,323						$ 38,249
CON	CMAQ				$ 6,600					$ 6,600
CON	EARMARK		$ 10,850							$ 10,850
CON	OTHER STATE		$ 700							$ 700
CON	P116	$ 23,000								$ 23,000
CON	PROP		$ 4,870	$ 3,452						$ 8,322
CON	RIP-TE			$ 3,000						$ 3,000
CON	SALESTAX-MEASURE	$ 91,838	$ 38,498	$ 118,650	$ 100,530					$ 349,516
Total Programmed Funding:		$ 170,410	$ 104,815	$ 141,825	$ 114,730					$ 531,780

TIP ID: **SF-010015** **County:** San Francisco **System:** Transit **RTP ID:** 21342 **CTIPS ID:** 2060000208
Sponsor: Transbay Joint Powers Authority **Implementing Agency:** Transbay Joint Powers Authority
Project Name: Transbay Term/Caltrain Downtown Ext - Ph.1
Description: San Francisco: Transbay Transit Center; Replacement and expansion of the terminal at the present site.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	5309	$ 21,252								$ 21,252
PE	BT	$ 55,914								$ 55,914
PE	EARMARK	$ 8,796								$ 8,796
PE	OTHER LOCAL	$ 799								$ 799
PE	SALESTAX-MEASURE	$ 48,376								$ 48,376
PSE	5309	$ 7,885								$ 7,885
PSE	AB1171-AB144	$ 38,000								$ 38,000
PSE	BT	$ 15,219								$ 15,219
PSE	EARMARK	$ 24,459								$ 24,459
PSE	FED-DISC	$ 40,000								$ 40,000
PSE	RIP	$ 6,762								$ 6,762
PSE	SALESTAX-MEASURE	$ 18,200								$ 18,200
ROW	BT	$ 52,745								$ 52,745
ROW	OTHER LOCAL	$ 37								$ 37
ROW	RIP	$ 3,391								$ 3,391
ROW	SALESTAX-MEASURE	$ 23,665								$ 23,665
CON	AB1171-AB144	$ 112,000								$ 112,000
CON	BT	$ 32,722	$ 47,800							$ 80,522
CON	EARMARK	$ 2,650								$ 2,650
CON	FED-DISC	$ 360,000								$ 360,000
CON	OTHER LOCAL	$ 2,150	$ 16,026	$ 123,881	$ 211,985	$ 130,762				$ 484,804
CON	SALESTAX-MEASURE	$ 12,300								$ 12,300
CON	TIFIA					$ 171,000				$ 171,000
Total Programmed Funding:		$ 887,322	$ 63,826	$ 123,881	$ 211,985	$ 301,762				$ 1,588,776

Various Transit Agencies

TIP ID: **SF-050002** **County:** San Francisco **System:** Transit **RTP ID:** 230290 **CTIPS ID:** 2060000294
Sponsor: Transbay Joint Powers Authority **Implementing Agency:** Transbay Joint Powers Authority
Project Name: Transbay Terminal/Caltrain Downtown Ext: Ph. 2
Description: San Francisco: Transbay Terminal; Extend Caltrain commuter rail service from Fourth/Townsend to Transbay Transit Center.

Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	5339	$ 1,240								$ 1,240
PE	BT	$ 6,984								$ 6,984
PE	SALESTAX-MEASURE	$ 23,347								$ 23,347
ROW	SALESTAX-MEASURE	$ 45,240								$ 45,240
CON	OTHER LOCAL									$ 185,000
CON	RTP-LRP								$ 1,957,000	$ 1,957,000
CON	TIFIA									$ 377,000
Total Programmed Funding:		$ 76,811							$ 1,957,000	$ 2,595,811

TIP ID: **SF-070029** **County:** San Francisco **System:** Transit **RTP ID:** 21342 **CTIPS ID:** 2060000403
Sponsor: Transbay Joint Powers Authority **Implementing Agency:** Transbay Joint Powers Authority
Project Name: Transbay Transit Center - TIFIA Loan Debt Service
Description: San Francisco, Transbay Transit Center: TIFIA Loan debt service for Phase 1 & 2. Update annual debt service amounts based on TIFIA loan agreement.
Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	TIFIA-DS								$ 1,070,972	$ 1,075,061
Total Programmed Funding:									$ 1,070,972	$ 1,075,061

TIP ID: **ALA090015** **County:** Alameda **System:** Transit **RTP ID:** 21123 **CTIPS ID:** 2060000425
Sponsor: Union City **Implementing Agency:** Union City
Project Name: Union City Intermodal Station Infrastructure
Description: Union City: Expand Union City BART Station to Complete Pedestrian Connection and Rail Station
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5309	$ 1,910								$ 1,910
CON	OTHER LOCAL	$ 6,000		$ 1,000						$ 7,000
Total Programmed Funding:		$ 7,910		$ 1,000						$ 8,910

TIP ID: **ALA110036** **County:** Alameda **System:** Transit **RTP ID:** 94012 **CTIPS ID:** 2060000500
Sponsor: Union City **Implementing Agency:** Union City
Project Name: Union City BART East Plaza Enhancements
Description: In Union City: Union City Intermodal Station: Construction of the East Plaza and loop road within the emerging transit-oriented Station District adjacent to the Union City Intermodal Station.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 1,166								$ 1,166
CON	5309	$ 1,910								$ 1,910
CON	CMAQ	$ 4,450								$ 4,450
CON	OTHER LOCAL	$ 1,994								$ 1,994
Total Programmed Funding:		$ 9,520								$ 9,520

Various Transit Agencies

TIP ID: **ALA990015** **County:** Alameda **System:** Transit **RTP ID:** 21123 **CTIPS ID:** 1060000011
Sponsor: Union City **Implementing Agency:** Union City
Project Name: Union City Intermodal Station Infrastructure
Description: Union City: Expand Union City BART Station to Complete Pedestrian Connection and Rail Station
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll** $ 1,376,400

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 878								$ 878
ENV	RIP	$ 342								$ 342
ENV	TCRP	$ 120								$ 120
PSE	OTHER LOCAL	$ 2,730								$ 2,730
ROW	OTHER LOCAL	$ 2,000								$ 2,000
CON	5309	$ 5,398								$ 5,398
CON	CMAQ	$ 4,850								$ 4,850
CON	OTHER LOCAL	$ 16,950								$ 16,950
CON	RIP	$ 15,822								$ 15,822
CON	RIP-TE	$ 10,307								$ 10,307
CON	TCRP	$ 1,880								$ 1,880
Total Programmed Funding:		$ 61,276								$ 61,276

TIP ID: **ALA050062** **County:** Alameda **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000364
Sponsor: Union City Transit **Implementing Agency:** Union City Transit
Project Name: Union City: Replacement of One Transit Bus
Description: Union City Transit is replacing a vehicle that has reached the end of its useful life.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 241								$ 241
CON	BT	$ 16								$ 16
CON	TDA	$ 60								$ 60
Total Programmed Funding:		$ 317								$ 317

TIP ID: **ALA070062** **County:** Alameda **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000409
Sponsor: Union City Transit **Implementing Agency:** Union City Transit
Project Name: Union City Transit: Purchase Six (6) CNG Buses
Description: Union City: Purchase Six (6) CNG Buses to replace 6 diesel buses.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 2,524								$ 2,524
CON	OTHER LOCAL	$ 631								$ 631
Total Programmed Funding:		$ 3,155								$ 3,155

TIP ID: **ALA090031** **County:** Alameda **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000450
Sponsor: Union City Transit **Implementing Agency:** Union City Transit
Project Name: Union City Transit: Replace Two 35' Buses
Description: Union City Transit: Replace two 35' Transit Buses with CNG low-floor buses.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 17								$ 17
CON	OTHER LOCAL	$ 5								$ 5
Total Programmed Funding:		$ 22								$ 22

Various Transit Agencies

TIP ID: **ALA090061** **County:** Alameda **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000479
Sponsor: Union City Transit **Implementing Agency:** Union City Transit
Project Name: Union City: Replacement of Four (4) Transit Buses
Description: Union City Transit is replacing vehicles that have reached the end of their useful life.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	5307	$ 1,658								$ 1,658
PE	TDA	$ 416								$ 416
Total Programmed Funding:		$ 2,074								$ 2,074

TIP ID: **ALA110114** **County:** Alameda **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000543
Sponsor: Union City Transit **Implementing Agency:** Union City Transit
Project Name: Union City: Replacement of Two (2) Transit Buses
Description: Union City Transit:Replace two (2) compressed natural gas (CNG) buses
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 953						$ 953
CON	TDA			$ 238						$ 238
Total Programmed Funding:				$ 1,191						$ 1,191

TIP ID: **SOL010007** **County:** Solano **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000203
Sponsor: Vacaville **Implementing Agency:** Vacaville
Project Name: Vacaville Transit: Operating Assistance
Description: Vacaville Transit: Operating Assistance
Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
Route: 80 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 6,216	$ 985	$ 492						$ 7,694
CON	OTHER LOCAL	$ 3,524	$ 985	$ 492						$ 5,001
CON	TDA	$ 1,849								$ 1,849
Total Programmed Funding:		$ 11,589	$ 1,970	$ 985						$ 14,544

TIP ID: **SOL110009** **County:** Solano **System:** Transit **RTP ID:** 230635 **CTIPS ID:** 2060000483
Sponsor: Vacaville **Implementing Agency:** Vacaville
Project Name: Vacaville Intermodal Station - Phase 2
Description: In Vacaville: Construction of a three to four story, approximately 400 space, parking garage.
Air Quality Exempt Code: NON-EXEMPT
Route: 80 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	5309	$ 975								$ 975
PE	CMAQ	$ 975								$ 975
PE	OTHER LOCAL	$ 127								$ 127
CON	RTP-LRP								$ 11,200	$ 11,200
Total Programmed Funding:		$ 2,077							$ 11,200	$ 13,277

TIP ID: **SOL110042** **County:** Solano **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000547
Sponsor: Vacaville **Implementing Agency:** Vacaville
Project Name: Vacaville Transit : Procure 3 Fixed Route Buses
Description: Vacaville Transit: Procure three (3) additional 35 foot, low-floor, Compressed Natural Gas (CNG) buses.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 1,205							$ 1,205
CON	5339		$ 196							$ 196
CON	OTHER LOCAL		$ 385							$ 385
Total Programmed Funding:			$ 1,785							$ 1,785

Various Transit Agencies

TIP ID: **SOL950024** **County:** Solano **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000008
Sponsor: Vacaville **Implementing Agency:** Vacaville
Project Name: Vacaville: Bus maintenance facility upgrades
Description: Vacaville: Bus maintenance & facility upgrades.
Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 1,136								$ 1,136
CON	OTHER LOCAL	$ 263								$ 263
CON	TDA	$ 300								$ 300
Total Programmed Funding:		$ 1,699								$ 1,699

TIP ID: **SOL97AM70** **County:** Solano **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000056
Sponsor: Vacaville **Implementing Agency:** Vacaville
Project Name: Vacaville: Purchase bus shelters
Description: Vacaville: Purchase bus shelters
Air Quality Exempt Code: 2.07 - EXEMPT (40 CFR 93.126) - Construction of small passenger shelters and information kiosks

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 713								$ 713
CON	OTHER LOCAL	$ 169								$ 169
Total Programmed Funding:		$ 882								$ 882

TIP ID: **SOL991099** **County:** Solano **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000177
Sponsor: Vacaville **Implementing Agency:** Vacaville
Project Name: Purchase Transit Equipment - Fareboxes and Tools
Description: Vacaville: Operating assistance to insure all equipment,including electronic fare boxes, and tools are maintained in a safe & efficient manner. Equipment includes, wrenches, power tools, and all mechanic tools.
Air Quality Exempt Code: 2.04 - EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	5307	$ 72								$ 72
PSE	OTHER LOCAL	$ 68								$ 68
CON	5307	$ 134								$ 134
CON	OTHER LOCAL	$ 34								$ 34
CON	ST-STP	$ 115								$ 115
Total Programmed Funding:		$ 423								$ 423

TIP ID: **SOL050012** **County:** Solano **System:** Transit **RTP ID:** 22794 **CTIPS ID:** 2060000335
Sponsor: Vallejo **Implementing Agency:** Vallejo
Project Name: Vallejo Curtola Transit Center
Description: In Vallejo: Vallejo Curtola Transit Center; Construct intermodal facilities for express bus service.
Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 1,500								$ 1,500
PSE	BT		$ 1,800							$ 1,800
CON	BT			$ 8,450						$ 8,450
Total Programmed Funding:		$ 1,500	$ 1,800	$ 8,450						$ 11,750

Various Transit Agencies

TIP ID: **SOL950035** **County:** Solano **System:** Transit **RTP ID:** 22629 **CTIPS ID:** 1060000073
Sponsor: Vallejo **Implementing Agency:** Vallejo
Project Name: Vallejo Ferry Terminal (Intermodal Station)
Description: Vallejo: Baylink Ferry Terminal; Construct new intermodal facility, including additional parking, upgrade of bus transfer facilities, and improvement to pedestrian access.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	1064	$ 2,000								$ 2,000
PE	BT	$ 2,350								$ 2,350
PE	OTHER LOCAL	$ 250								$ 250
PE	RIP	$ 1,400								$ 1,400
ROW	BT	$ 4,001								$ 4,001
ROW	OTHER LOCAL	$ 5,000								$ 5,000
CON	1064	$ 994								$ 994
CON	5307	$ 6,480								$ 6,480
CON	5309	$ 10,056								$ 10,056
CON	BT	$ 22,633								$ 22,633
CON	EARMARK	$ 1,250								$ 1,250
CON	OTHER LOCAL	$ 9,014								$ 9,014
CON	P116	$ 133								$ 133
CON	RIP	$ 13,128								$ 13,128
CON	ST-STP	$ 439								$ 439
Total Programmed Funding:		$ 79,130								$ 79,130

TIP ID: **ALA110001** **County:** Alameda **System:** Transit **RTP ID:** 240014 **CTIPS ID:** 2060000476
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: Central Bay Operations and Maintenance Facility
Description: WETA: Construct a central bay operations and maintenance facility.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	PROP	$ 625								$ 625
CON	5309	$ 2,500	$ 2,500	$ 2,500						$ 7,500
CON	PROP		$ 25,500	$ 4,550						$ 30,050
Total Programmed Funding:		$ 3,125	$ 28,000	$ 7,050						$ 38,175

TIP ID: **CC-070062** **County:** Contra Costa **System:** Transit **RTP ID:** 22122 **CTIPS ID:** 2060000379
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: Richmond Ferry Service
Description: WETA: Implement new ferry transit service between Richmond and San Francisco.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	5309	$ 2,500								$ 2,500
PE	PROP	$ 812								$ 812
CON	PROP		$ 2,500	$ 32,000	$ 4,550					$ 39,050
Total Programmed Funding:		$ 3,312	$ 2,500	$ 32,000	$ 4,550					$ 42,362

TIP ID: **CC-110002** **County:** Contra Costa **System:** Transit **RTP ID:** 230612 **CTIPS ID:** 2060000462
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: Martinez Ferry Service
Description: WETA: Martinez: Implement ferry transit service between Martinez and San Francisco.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	PROP	$ 812								$ 812
Total Programmed Funding:		$ 812								$ 812

Various Transit Agencies

TIP ID: **CC-110003** **County:** Contra Costa **System:** Transit **RTP ID:** 230612 **CTIPS ID:** 2060000463
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: Antioch Ferry Service
Description: WETA: Antioch: Implement ferry transit service between Antioch and San Francisco. Keep project in the TIP for future use.

Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	PROP	$ 812								$ 812
Total Programmed Funding:		$ 812								$ 812

TIP ID: **MTC050027** **County:** Regional **System:** Transit **RTP ID:** 22511 **CTIPS ID:** 2060000341
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: Ferry Service - Berkeley/Albany
Description: WETA: Berkeley/Albany: Provide ferry service from Berkeley/Albany to San Francisco.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 2,615								$ 2,615
CON	1064		$ 5,032							$ 5,032
CON	BT				$ 12,000					$ 12,000
CON	PROP	$ 2,500	$ 2,684	$ 20,000						$ 25,184
CON	RTP-LRP								$ 20,450	$ 20,450
Total Programmed Funding:		$ 5,115	$ 7,716	$ 20,000	$ 12,000				$ 20,450	$ 65,281

TIP ID: **MTC050028** **County:** Regional **System:** Transit **RTP ID:** 22241 **CTIPS ID:** 2060000341
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: WETA Ferry Expansion Studies.
Description: WETA: Regionwide studies to determine environmental/other impacts of expanded ferry service in the Bay Area.
Air Quality Exempt Code: 4.05 - EXEMPT (40 CFR 93.126) - Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 7,555								$ 7,555
PSE	BT		$ 1,725							$ 1,725
Total Programmed Funding:		$ 7,555	$ 1,725							$ 9,280

TIP ID: **MTC050029** **County:** Regional **System:** Transit **RTP ID:** 230581 **CTIPS ID:** 2060000341
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: SF Ferry Terminal/Berthing Facilities
Description: WETA: San Francisco: At the Ferry Terminal; Construct additional ferry docking/berthing facilities to improve ferry access and support WETA berthing/maintenance operational needs.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	5309	$ 2,500								$ 2,500
CON	BT			$ 18,450						$ 18,450
CON	PROP			$ 17,000						$ 17,000
Total Programmed Funding:		$ 2,500		$ 35,450						$ 37,950

TIP ID: **REG070003** **County:** Regional **System:** Transit **RTP ID:** 22509 **CTIPS ID:** 2060000383
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: Treasure Island Ferry Service
Description: Treasurer Island: Implement new ferry transit service between Treasure Island and San Francisco/East Bay locations.

Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 1,000							$ 1,000
Total Programmed Funding:			$ 1,000							$ 1,000

Various Transit Agencies

TIP ID: **REG090054** **County:** Regional **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000448
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: WETA: Ferry Channel & Berth Dredging
Description: WETA: Various service areas: Dredge ferry channel, ferry basin and berth
Air Quality Exempt Code: 2.09 - EXEMPT (40 CFR 93.126) - Rehabilitation or reconstruction of track structures, track, and trackbed in existing rights-of-way
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 1,036		$ 1,600						$ 2,636
CON	OTHER LOCAL	$ 259		$ 400						$ 659
Total Programmed Funding:		$ 1,295		$ 2,000						$ 3,295

TIP ID: **REG090055** **County:** Regional **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000448
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: WETA: Ferry Propulsion System Replacement
Description: WETA: Ongoing: A mid-life overhaul is scheduled when a ferry reaches approximately 12.5 years of service life. Equipment service hours and specific vessel needs may affect the timing of the projects.
Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 15,276	$ 4,208							$ 19,484
CON	OTHER LOCAL	$ 3,821	$ 1,052							$ 4,873
Total Programmed Funding:		$ 19,097	$ 5,260							$ 24,357

TIP ID: **REG090057** **County:** Regional **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000448
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: WETA: Ferry Major Component Rehab/Replacement
Description: WETA: Ferry vessels are required to undergo periodic haul-out and rehabilitation work to remain in working order over their 25-year life.
Air Quality Exempt Code: 2.03 - EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 979	$ 2,560	$ 2,000						$ 5,539
CON	5309		$ 1,655							$ 1,655
CON	BT		$ 640							$ 640
CON	OTHER LOCAL	$ 265	$ 414	$ 500						$ 1,178
Total Programmed Funding:		$ 1,244	$ 5,269	$ 2,500						$ 9,012

TIP ID: **REG090067** **County:** Regional **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000477
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: WETA: Fixed Guideway Connectors
Description: WETA: Various locations: This project will replace/rehab fixed guideway connectors such as floats, floating barges, ramps and gangways throughout the system.
Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 1,853	$ 1,224	$ 800						$ 3,877
CON	5309	$ 1,141	$ 1,025							$ 2,166
CON	BT		$ 306							$ 306
CON	OTHER LOCAL	$ 749	$ 256	$ 200						$ 1,205
Total Programmed Funding:		$ 3,743	$ 2,811	$ 1,000						$ 7,554

TIP ID: **REG110001** **County:** Regional **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000476
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: Maintenance Barge and Emergency Floats and Ramps
Description: WETA: System maintenance and operational needs; This project will support the purchase/construction of floats and ramps and will provide core support infrastructure for existing and future regional ferry service.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	PROP	$ 1,000								$ 1,000
CON	PROP	$ 14,250								$ 14,250
Total Programmed Funding:		$ 15,250								$ 15,250

Various Transit Agencies

TIP ID: **REG110020** **County:** Regional **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000520
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: WETA: Facilities Rehabilitation
Description: WETA: Various Locations: This project will rehabilitate ferry facilities in order to maintain existing transit services.
Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 200	$ 64							$ 264
CON	OTHER LOCAL	$ 50	$ 16							$ 66
Total Programmed Funding:		$ 250	$ 81							$ 331

TIP ID: **REG110021** **County:** Regional **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000520
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: WETA: Revenue Vehicle Communication Equipment
Description: WETA: Purchase and/or upgrade revenue vehicle communication equipment.
Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	FEMA	$ 52	$ 130							$ 182
Total Programmed Funding:		$ 52	$ 130							$ 182

TIP ID: **SF-110053** **County:** San Francisco **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000548
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: WETA: Replace Ferry Vessels
Description: WETA: Fund the replacement of all existing ferry vessels for WETA when the vessels reach the end of their useful life of 25 years.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 14,800	$ 2,592						$ 17,392
CON	OTHER LOCAL		$ 3,700	$ 648						$ 4,348
Total Programmed Funding:			$ 18,500	$ 3,240						$ 21,740

TIP ID: **SM-110002** **County:** San Mateo **System:** Transit **RTP ID:** 22120 **CTIPS ID:** 2060000462
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: WETA: Redwood City Ferry Service
Description: WETA: Redwood City; Implement ferry transit service between Redwood City and San Francisco
Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	SALESTAX-MEASURE		$ 15,000							$ 15,000
Total Programmed Funding:			$ 15,000							$ 15,000

TIP ID: **SOL991032** **County:** Solano **System:** Transit **RTP ID:** 22629 **CTIPS ID:** 1060000073
Sponsor: Water Emergency Transportation Authority **Implementing Agency:** Water Emergency Transportation
Project Name: North Bay Operations and Maintenance Facility
Description: Vallejo: Mare Island Naval Shipyard at Building 165; Construct new maintenance facility for Vallejo Baylink ferry service.

Air Quality Exempt Code: 2.11 - EXEMPT (40 CFR 93.126) - Construction of new bus or rail storage/maintenance facilities categorically excluded in 23 CFR part 771

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 75								$ 75
CON	1064	$ 856								$ 856
CON	5309	$ 674								$ 674
CON	OTHER LOCAL	$ 720								$ 720
CON	P116	$ 496								$ 496
CON	PROP		$ 13,500		$ 6,900					$ 20,400
CON	RIP	$ 4,725								$ 4,725
CON	STP	$ 248								$ 248
Total Programmed Funding:		$ 7,795	$ 13,500		$ 6,900					$ 28,195

Various Transit Agencies

TIP ID: **CC-030025** **County:** Contra Costa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000270
Sponsor: Western Contra Costa Transit Authority **Implementing Agency:** Western Contra Costa Transit
Project Name: WCCTA: Preventive Maintenance Program
Description: WestCat: Operating assistance to aid agency with preventive maintenance activities of its fleet.
Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 1,636								$ 1,636
CON	OTHER LOCAL	$ 409								$ 409
Total Programmed Funding:		$ 2,045								$ 2,045

TIP ID: **CC-050074** **County:** Contra Costa **System:** Transit **RTP ID:** 21210 **CTIPS ID:** 2060000372
Sponsor: Western Contra Costa Transit Authority **Implementing Agency:** Western Contra Costa Transit
Project Name: Hercules Intermodal Station Improvements
Description: Hercules: Intermodal Station along the capitol corridor: Various passenger and station improvements.
Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	5309	$ 913								$ 913
PE	OTHER LOCAL	$ 228								$ 228
CON	5309	$ 339								$ 339
CON	OTHER LOCAL	$ 135								$ 135
Total Programmed Funding:		$ 1,614								$ 1,614

TIP ID: **CC-110057** **County:** Contra Costa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000521
Sponsor: Western Contra Costa Transit Authority **Implementing Agency:** Western Contra Costa Transit
Project Name: WCCTA: Replace (5) 1999 35' Revenue Vehicles
Description: WCCTA: Replace (5) 35' vehicles with (5) new 35' low floor vehicles
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 1,857								$ 1,857
CON	OTHER LOCAL	$ 472								$ 472
Total Programmed Funding:		$ 2,329								$ 2,329

TIP ID: **CC-110058** **County:** Contra Costa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000521
Sponsor: Western Contra Costa Transit Authority **Implementing Agency:** Western Contra Costa Transit
Project Name: WCCTA: Purchase of non revenue Service Vehicle
Description: WCCTA: Purchase of non revenue service vehicle for Operations staff
Air Quality Exempt Code: 2.02 - EXEMPT (40 CFR 93.126) - Purchase of support vehicles
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 32								$ 32
CON	OTHER LOCAL	$ 8								$ 8
Total Programmed Funding:		$ 40								$ 40

TIP ID: **CC-110092** **County:** Contra Costa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000547
Sponsor: Western Contra Costa Transit Authority **Implementing Agency:** Western Contra Costa Transit
Project Name: WCCTA Replace (8)1988 40' transit buses
Description: WCCTA: Replace (8) 1988 40' vehicles with new 40' low floor Gillig vehicles.
Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307		$ 3,503							$ 3,503
CON	OTHER LOCAL		$ 877							$ 877
Total Programmed Funding:			$ 4,380							$ 4,380

Various Transit Agencies

TIP ID: **CC-110093** **County:** Contra Costa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000547

Sponsor: Western Contra Costa Transit Authority **Implementing Agency:** Western Contra Costa Transit

Project Name: WCCTA: Replace (1) 2003 40' transit buses

Description: WCCTA - Replace (1) 2003 40' Gillig phantom with a 40' Gillig low floor diesel vehicle

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 439						$ 439
CON	OTHER LOCAL			$ 110						$ 110
Total Programmed Funding:				$ 548						$ 548

TIP ID: **CC-110094** **County:** Contra Costa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000547

Sponsor: Western Contra Costa Transit Authority **Implementing Agency:** Western Contra Costa Transit

Project Name: WCCTA - Replace (1) 40 foot diesel transit vehicle

Description: WCCTA: Replace (1) 40' (2003) vehicle with (1) 45' over the road coach

Air Quality Exempt Code: 2.10 - EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307			$ 551						$ 551
CON	OTHER LOCAL			$ 138						$ 138
Total Programmed Funding:				$ 688						$ 688

TIP ID: **CC-990045** **County:** Contra Costa **System:** Transit **RTP ID:** 21017 **CTIPS ID:** 2060000090

Sponsor: Western Contra Costa Transit Authority **Implementing Agency:** Western Contra Costa Transit

Project Name: WCCTA: ADA Paratransit Operating Subsidy

Description: WCCTA: ADA Paratransit Operating Subsidy

Air Quality Exempt Code: 2.01 - EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	5307	$ 936	$ 108	$ 109						$ 1,153
CON	OTHER LOCAL	$ 250	$ 27	$ 27						$ 304
Total Programmed Funding:		$ 1,186	$ 135	$ 137						$ 1,458

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Roadway Project Listings

Alameda County

Alameda County

Overview

Alameda County is the second-largest county in the Bay Area, with a population of over 1.5 million people. As the geographic center of the Bay Area, Alameda County is faced with a number of diverse transportation demands, ranging from deteriorating infrastructure and pavement rehabilitation needs to the need for selective expansion of the transit, bicycle, pedestrian and roadway systems to meet growing demand. Transportation is a high priority for residents. Since 1986, Alameda County has had a half-cent sales tax measure to provide funding for a variety of transportation improvements.

Alameda County typically dominates the Top 10 congested corridors in the nine-county Bay Area Region and claimed five of the top ten spots in the most recent MTC *State of the System* report. The five Alameda County freeway segments included in the Top 10 are located along I-80, I-580, and State Route 92. The congestion in Alameda County is compounded by the large amount of vehicle, rail and freight travel through Alameda County between the origins and destinations of San Joaquin, Contra Costa, Santa Clara, San Francisco and San Mateo counties.

Alameda County TIP Projects

The Alameda County projects in the 2013 TIP are targeted to improve the quality and efficiency of the county's transportation system. The county's specific transportation needs are identified in the Regional Transportation Plan as well as Alameda County's Countywide Transportation Plan and Countywide Bicycle and Pedestrian Plans. The funding for the Alameda County TIP projects comes from a variety of local, regional, state, and federal funding.

The distribution of project types throughout the county reflects the diverse transportation needs in Alameda County. In the northern part of the county, a higher percentage of transit usage requires a large investment in transit rehabilitation and capital, directed towards the Alameda-Contra Costa Transit District (AC Transit) and the Bay Area Rapid Transit District (BART). Funding has also been targeted towards important transit improvements throughout the county, such as the AC Transit Bus Rapid Transit (BRT), the BART connector to the Oakland International Airport and the BART Extension to Warm Springs.

Several major highway expansion projects are programmed in the TIP. These include, in northern Alameda County, HOV and safety improvements to the I-880 corridor and operational improvements to the I-80 corridor, and in eastern Alameda County, HOV/HOT lane improvements to the Sunol Grade segment of I-680 and HOV/HOT lane and transit access improvements to the I-580 corridor in the Livermore Valley. To increase the use of alternative modes, additional funding is also available for Transit Oriented Development (TOD) projects and various bicycle and pedestrian improvements throughout the county. Fund sources such as Safe Routes to School and Transportation Enhancement funds are used to construct amenities including pedestrian plaza improvements at BART stations and bicycle path gap closures around the county.

[Narrative summary provided by the Alameda County Transportation Commission]

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Alameda County

State Highway Projects

TIP ID: **ALA050079** **County:** Alameda **System:** State Highway **RTP ID:** 21144 **CTIPS ID:** 2060000366

Sponsor: Berkeley **Implementing Agency:** Alameda County Transportation

Project Name: I-80 Gilman Interchange Reconfiguration

Description: Berkeley: On Gilman Avenue at I-80; Reconfigure interchange providing dual roundabout at the entrance & exits from I-80 as well as the Eastshore Highway and West Frontage Road.

Air Quality Exempt Code: 5.04 - EXEMPT (40 CFR 93.127) - Changes in vertical and horizontal alignment

Route: 80 **Post Mile From:** 6.62 **Post Mile To:** 6.62 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 1,080								$ 1,080
PE	OTHER LOCAL	$ 312								$ 312
ROW	OTHER LOCAL		$ 1,000							$ 1,000
CON	OTHER LOCAL								$ 1,000	$ 1,000
CON	RTP-LRP								$ 3,567	$ 3,567
Total Programmed Funding:		$ 1,392	$ 1,000						$ 4,567	$ 6,959

TIP ID: **ALA070041** **County:** Alameda **System:** State Highway **RTP ID:** 230221 **CTIPS ID:** 2060000399

Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Caltrans

Project Name: I-80 Integrated Corridor Mobility Project

Description: Contra Costa and Alameda Counties: Along the I-80 corridor from Carquinez Bridge to San Francisco-Oakland Bay Bridge Toll Plaza; create an integrated ITS arterial network.

Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route: 80 **Post Mile From:** 1.99 **Post Mile To:** 8.04 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	CMAQ	$ 3,243								$ 3,243
ENV	OTHER LOCAL	$ 300								$ 300
ENV	RIP	$ 954								$ 954
PSE	OTHER LOCAL	$ 7,508								$ 7,508
ROW	OTHER LOCAL	$ 150								$ 150
CON-CT	PROP	$ 8,200								$ 8,200
CON	OTHER LOCAL	$ 4,000								$ 4,000
CON	PROP	$ 68,500								$ 68,500
Total Programmed Funding:		$ 92,855								$ 92,855

TIP ID: **ALA050014** **County:** Alameda **System:** State Highway **RTP ID:** 22776 **CTIPS ID:** 2060000280

Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation

Project Name: SR 84 Expressway Widening

Description: In Livermore: Widen Route 84 from Jack London Blvd. to Pigeon Pass.

Air Quality Exempt Code: NON-EXEMPT

Route: 84 **Post Mile From:** 22.3 **Post Mile To:** 27.3 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	XTRAN	$ 3,000								$ 3,000
PSE	XTRAN	$ 9,000								$ 9,000
ROW	XTRAN	$ 17,510								$ 17,510
CON-CT	XTRAN			$ 3,000						$ 3,000
CON	OTHER LOCAL			$ 10,000						$ 10,000
CON	PROP	$ 20,000								$ 20,000
CON	RIP						$ 37,030	$ 37,030		$ 37,030
CON	XTRAN			$ 26,919						$ 26,919
Total Programmed Funding:		$ 49,510		$ 39,919			$ 37,030	$ 37,030		$ 126,459

TIP ID: **ALA090009** **County:** Alameda **System:** State Highway **RTP ID:** 22776 **CTIPS ID:** 2060000425

Sponsor: Pleasanton **Implementing Agency:** Pleasanton

Project Name: PSR: SR 84 Widening from Pigeon Pass to I-680

Description: Pleasanton: Supplemental Project Study Report for the widening of State Route 84 from Pigeon Pass to I-680.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: 84 **Post Mile From:** 17.98 **Post Mile To:** 20.817 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 2,000							$ 2,000
Total Programmed Funding:			$ 2,000							$ 2,000

Alameda County

State Highway Projects

TIP ID: **ALA978004** **County:** Alameda **System:** State Highway **RTP ID:** 94506 **CTIPS ID:** 1060000044
Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation
Project Name: East-West Connector in Fremont & Union City
Description: In Fremont & Union City: From I-880 to Route 238; Construct new 4-lane roadway and widen existing roadways.
Air Quality Exempt Code: NON-EXEMPT
Route: 84 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	XGEN	$ 10,000								$ 10,000
ROW	XGEN	$ 5,000								$ 5,000
CON	OTHER LOCAL				$ 14,300					$ 14,300
CON	XGEN	$ 73,871								$ 73,871
Total Programmed Funding:		$ 88,871			$ 14,300					$ 103,171

TIP ID: **ALA090016** **County:** Alameda **System:** State Highway **RTP ID:** 240562 **CTIPS ID:** 2060000434
Sponsor: Hayward **Implementing Agency:** Hayward
Project Name: Rt 92/Clawiter/Whitesell Interchange Improvements
Description: Hayward: Rt 92/Clawiter Rd. Upgrade existing Clawiter interchange. Add ramps and overcrossing for Whitesell St. extension. Signalize ramp intersections.
Air Quality Exempt Code: NON-EXEMPT
Route: 92 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 4,200								$ 4,200
ROW	OTHER LOCAL	$ 6,600								$ 6,600
CON	OTHER LOCAL					$ 1,900				$ 1,900
CON	RTP-LRP								$ 42,300	$ 42,300
Total Programmed Funding:		$ 10,800				$ 1,900			$ 42,300	$ 55,000

TIP ID: **ALA070060** **County:** Alameda **System:** State Highway **RTP ID:** 22063 **CTIPS ID:** 2060000408
Sponsor: Caltrans **Implementing Agency:** Caltrans
Project Name: I-238 Widening Replacement Planting
Description: Landscape replacement planting in and near San Leandro on Route 238 from Route 580 to Route 880
Air Quality Exempt Code: 4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc
Route: 238 **Post Mile From:** 14.2 **Post Mile To:** 16.7 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 220								$ 220
PSE	RIP	$ 339								$ 339
CON-CT	RIP	$ 300								$ 300
CON	RIP	$ 3,200								$ 3,200
Total Programmed Funding:		$ 4,059								$ 4,059

TIP ID: **ALA090019** **County:** Alameda **System:** State Highway **RTP ID:** 230091 **CTIPS ID:** 2060000426
Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation
Project Name: Corridor Mobility Program & Adaptive Ramp Metering
Description: Central Alameda County: I-880/ I-238/ I-580. Install monitoring and signalization I-880, I-238 and I-580.
Air Quality Exempt Code: NON-EXEMPT
Route: 238 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL				$ 146					$ 146
CON	OTHER LOCAL						$ 7,283	$ 7,283		$ 46,854
Total Programmed Funding:					$ 146		$ 7,283	$ 7,283		$ 47,000

TIP ID: **ALA050006** **County:** Alameda **System:** State Highway **RTP ID:** 230083 **CTIPS ID:** 2060000279
Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation
Project Name: I-580 (TriValley) Right of Way Preservation
Description: I-580 Corridor (Tri-Valley): Preserve ROW along I-580 from Hacienda to Greenville for future transit in the median.

Air Quality Exempt Code: NON-EXEMPT
Route: 580 **Post Mile From:** 8.1 **Post Mile To:** 18.8 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	TCRP	$ 3,000								$ 3,000
ROW	SALESTAX-MEASURE	$ 5,000								$ 5,000
ROW	TCRP	$ 1,700								$ 1,700
Total Programmed Funding:		$ 9,700								$ 9,700

Alameda County

State Highway Projects

TIP ID: **ALA070018** **County:** Alameda **System:** State Highway **RTP ID:** 21116 **CTIPS ID:** 2060000368

Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation

Project Name: I-580 (TriValley) Corridor - WB HOV & Connectors

Description: I-580 (TriValley) Corridor: WB HOV lane on I580 from east of Greenville Rd to Foothill Rd, HOV direct connectors from WB I580 to SB I680 and NB I680 to EB I580, WB Aux Lanes between Airway Blvd and Tassajara Rd, and EB and WB Aux Lanes at I580/Vasco I/C

Air Quality Exempt Code: NON-EXEMPT

Route: 580 **Post Mile From:** 7.8 **Post Mile To:** 17.9 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 12,700								$ 12,700
PE	EARMARK	$ 250								$ 250
PSE	BT	$ 1,650								$ 1,650
ROW	BT	$ 2,630								$ 2,630
CON-CT	BT		$ 2,335							$ 2,335
CON-CT	PROP	$ 13,265								$ 13,265
CON	BT		$ 7,823							$ 7,823
CON	EARMARK	$ 7,731								$ 7,731
CON	PROP	$ 88,435								$ 88,435
Total Programmed Funding:		$ 126,661	$ 10,158							$ 136,819

TIP ID: **ALA070020** **County:** Alameda **System:** State Highway **RTP ID:** 240050 **CTIPS ID:** 2060000368

Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation

Project Name: I-580 (TriValley) Corridor - EB HOV/HOT Lanes

Description: I-580 (TriValley) Corridor: From east of Greenville Road to Hacienda Dr..; Construct Eastbound HOV/HOT lanes (includes auxiliary lanes). Sub-project of TIP ID ALA050006.

Air Quality Exempt Code: NON-EXEMPT

Route: 580 **Post Mile From:** 7.8 **Post Mile To:** 19.9 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 12,100								$ 12,100
ENV	TCRP	$ 7,000								$ 7,000
PSE	BT	$ 1,500	$ 335							$ 1,835
PSE	EARMARK	$ 117								$ 117
ROW	BT	$ 200								$ 200
ROW	EARMARK	$ 108								$ 108
CON-CT	PROP	$ 9,400								$ 9,400
CON-CT	TCRP	$ 5,740								$ 5,740
CON	AC	$ 1,200								$ 1,200
CON	BT	$ 4,536	$ 3,315							$ 7,851
CON	CMAQ	$ 6,161								$ 6,161
CON	EARMARK	$ 6,349								$ 6,349
CON	OTHER LOCAL	$ 3,000								$ 3,000
CON	PROP	$ 89,800								$ 89,800
CON	RIP	$ 17,669								$ 17,669
CON	TCRP	$ 12,260								$ 12,260
Total Programmed Funding:		$ 177,140	$ 3,650							$ 180,790

TIP ID: **ALA090004** **County:** Alameda **System:** State Highway **RTP ID:** 22664 **CTIPS ID:** 2060000424

Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation

Project Name: I-580 HOT Corridor Project

Description: I-580 Westbound: Convert the HOV lanes to HOT Lanes.Convert the I-580 westbound HOV lane to an express lane from Greenville Road to San Ramon Road/Foothill Road

Air Quality Exempt Code: NON-EXEMPT

Route: 580 **Post Mile From:** 21.5 **Post Mile To:** 7.6 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 1,590								$ 1,590
PE	ST-STP	$ 7,500								$ 7,500
ROW	OTHER LOCAL	$ 200								$ 200
CON-CT	OTHER LOCAL			$ 1,760						$ 1,760
CON	EARMARK			$ 1,000						$ 1,000
CON	OTHER LOCAL			$ 4,980						$ 4,980
Total Programmed Funding:		$ 9,290		$ 7,740						$ 17,030

Alameda County

State Highway Projects

TIP ID: **ALA090013** **County:** Alameda **System:** State Highway **RTP ID:** 21489 **CTIPS ID:** 2060000425
Sponsor: Pleasanton **Implementing Agency:** Pleasanton
Project Name: I-580 / Foothill Road interchange improvements
Description: Pleasanton: I-580/ Foothill Road. Reconfiguration of EB ramps including bike/pedestrian-related improvements
Air Quality Exempt Code: NON-EXEMPT
Route: 580 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 200							$ 200
ROW	OTHER LOCAL		$ 250							$ 250
CON	PRIVATE		$ 3,300							$ 3,300
Total Programmed Funding:			$ 3,750							$ 3,750

TIP ID: **ALA090025** **County:** Alameda **System:** State Highway **RTP ID:** 240076 **CTIPS ID:** 2060000435
Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation
Project Name: I-580 WB Auxiliary Lane, First to Isabel
Description: I-580 (TriValley) Corridor: westbound auxilliary lanes between First Ave and Isabel Ave along I-580 in the Tri-Valley. This project is a sub-project of, and is being implemented with, TIP ID ALA070018.
Air Quality Exempt Code: NON-EXEMPT
Route: 580 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 100								$ 100
CON	OTHER LOCAL	$ 900								$ 900
Total Programmed Funding:		$ 1,000								$ 1,000

TIP ID: **ALA090028** **County:** Alameda **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000441
Sponsor: Caltrans **Implementing Agency:** Caltrans
Project Name: Eastbound Truck Climbing Lane
Description: In Livermore, Alameda County: On Route 580 in the City of Livermore from North Flynn Rd to Greenville Rd. Construct a truck-climbing lane in the eastbound direction.
Air Quality Exempt Code: 1.17 - EXEMPT (40 CFR 93.126) - Truck climbing lanes outside the urbanized area
Route: 580 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	AC	$ 14,400								$ 14,400
CON	AC	$ 63,000								$ 63,000
Total Programmed Funding:		$ 77,400								$ 77,400

TIP ID: **ALA090067** **County:** Alameda **System:** State Highway **RTP ID:** 240388 **CTIPS ID:** 2060000468
Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation
Project Name: I-580 Landscaping in the City of San Leandro
Description: Along I-580 in the City of San Leandro from PM 33.5 to PM 34.6 between Estudillo Avenue and 141st Street; Landscaping and Irrigation work.
Air Quality Exempt Code: 4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc
Route: 580 **Post Mile From:** 33.5 **Post Mile To:** 34.6 **Toll** $ 160,580

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	RIP-TE	$ 350								$ 350
Total Programmed Funding:		$ 350								$ 350

TIP ID: **ALA110004** **County:** Alameda **System:** State Highway **RTP ID:** 240388 **CTIPS ID:** 2060000482
Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation
Project Name: I-580 Oakland 14th to Ardley Noise Barriers
Description: Oakland: I-580 Eastbound between west of 14th Avenue to Ardley avenue - Construct noise barriers on route between PM 41.7 to PM 42.2
Air Quality Exempt Code: 4.06 - EXEMPT (40 CFR 93.126) - Noise attenuation
Route: 580 **Post Mile From:** 41.7 **Post Mile To:** 42.2 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	OTHER LOCAL	$ 100								$ 100
CON	OTHER LOCAL			$ 1,500						$ 1,500
Total Programmed Funding:		$ 100		$ 1,500						$ 1,600

Alameda County

State Highway Projects

TIP ID: **ALA010014** **County:** Alameda **System:** State Highway **RTP ID:** 22042 **CTIPS ID:** 1060000073

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: I-680 Sunol Grade NB HOV Lane

Description: Rt. 680: Sunol Grade from Milpitas to Rt. 84; Construct North Bound HOV lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: 680 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	IIP	$ 3,500								$ 3,500
ENV	TCRP	$ 500								$ 500
PSE	OTHER LOCAL	$ 4,440								$ 4,440
PSE	TCRP	$ 1,400								$ 1,400
ROW	TCRP	$ 100								$ 100
CON-CT	OTHER LOCAL	$ 6,397								$ 6,397
CON	OTHER LOCAL	$ 20,210		$ 375						$ 20,585
CON	RTP-LRP								$ 16,000	$ 16,000
Total Programmed Funding:		$ 36,547		$ 375					$ 16,000	$ 52,922

TIP ID: **ALA090010** **County:** Alameda **System:** State Highway **RTP ID:** 21472 **CTIPS ID:** 2060000425

Sponsor: Pleasanton **Implementing Agency:** Pleasanton

Project Name: I-680/Bernal Avenue interchange improvements

Description: Pleasanton: I-680 /Bernal Avenue Interchange improvements. Phased project with reconfiguration of SB ramp, widening of NB ramp

Air Quality Exempt Code: NON-EXEMPT

Route: 680 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 1,000								$ 1,000
ROW	OTHER LOCAL		$ 500							$ 500
CON	OTHER LOCAL		$ 500							$ 500
CON	PRIVATE		$ 2,000							$ 2,000
Total Programmed Funding:		$ 1,000	$ 3,000							$ 4,000

TIP ID: **SCL991077** **County:** Alameda **System:** State Highway **RTP ID:** 240742 **CTIPS ID:** 1060000063

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: I-680 Sunol Grade SouthBound HOV Lanes - SCL Final

Description: Sunol Grade: From Rte. 84 in ALA to Rte. 237 in SCL.; Final project phase construction of HOV lane, shoulders and other project clean up. Santa Clara portion. More funding in ALA991083, ALA991084 and SCL991077.

Air Quality Exempt Code: NON-EXEMPT

Route: 680 **Post Mile From:** 0.0 **Post Mile To:** 11.5 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON-CT	RIP	$ 1,645								$ 1,645
CON	RIP	$ 6,663								$ 6,663
Total Programmed Funding:		$ 8,308								$ 8,308

TIP ID: **ALA070042** **County:** Alameda **System:** State Highway **RTP ID:** 230668 **CTIPS ID:** 2060000399

Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Caltrans

Project Name: I-880 SB HOV Lanes - Marina Blvd to Hegenberger

Description: I-880 Corridor: From Marina Blvd in San Leandro to Hegenberger in Oakland; Construct new SB HOV lanes and reconstruction of interchanges at Marina Blvd and Davis St. and soundwall construction.

Air Quality Exempt Code: NON-EXEMPT

Route: 880 **Post Mile From:** 22.6 **Post Mile To:** 25.5 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 2,096								$ 2,096
PE	CMAQ	$ 7,582								$ 7,582
PE	OTHER LOCAL	$ 3,720								$ 3,720
PE	SALESTAX-MEASURE		$ 55							$ 55
PE	STP	$ 198								$ 198
PSE	RIP-TE		$ 400							$ 400
ROW	OTHER LOCAL	$ 1,603								$ 1,603
CON-CT	OTHER LOCAL	$ 120	$ 500							$ 620
CON-CT	PROP	$ 10,900								$ 10,900
CON-CT	SALESTAX-MEASURE			$ 130						$ 130
CON	EARMARK			$ 540						$ 540
CON	OTHER LOCAL	$ 800	$ 4,000							$ 4,800
CON	PROP	$ 83,700								$ 83,700
CON	SALESTAX-MEASURE			$ 235						$ 235
Total Programmed Funding:		$ 110,719	$ 4,955	$ 905						$ 116,579

Alameda County

State Highway Projects

TIP ID: **ALA090012** **County:** Alameda **System:** State Highway **RTP ID:** 230066 **CTIPS ID:** 2060000425

Sponsor: San Leandro **Implementing Agency:** San Leandro

Project Name: I-880/Marina Blvd Interchange and Overcrossing Rep

Description: San Leandro: I-880/ Marina Blvd. Replace overcrossing and widening roadway plus ramp interchange reconfiguration, intersection improvements including interchange landscaping and bridge architectural features.

Air Quality Exempt Code: NON-EXEMPT

Route: 880 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 1,000								$ 1,000
ROW	OTHER LOCAL	$ 500								$ 500
CON	SALESTAX-MEASURE			$ 24,400						$ 24,400
Total Programmed Funding:		$ 1,500		$ 24,400						$ 25,900

TIP ID: **ALA090020** **County:** Alameda **System:** State Highway **RTP ID:** 230054 **CTIPS ID:** 2060000426

Sponsor: Hayward **Implementing Agency:** Alameda County Transportation

Project Name: I-880 Auxiliary lanes at Industrial Parkway

Description: Hayward: Construct auxiliary lanes on I-880. NB between Industrial Pkwy and Alameda Creek and SB between Industrial Pkwy and Whipple Rd

Air Quality Exempt Code: NON-EXEMPT

Route: 880 **Post Mile From:** 14.53 **Post Mile To:** 13.669 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL					$ 1,510				$ 1,510
ROW	OTHER LOCAL					$ 250				$ 250
CON	OTHER LOCAL						$ 8,040	$ 8,040		$ 8,040
Total Programmed Funding:						$ 1,760	$ 8,040	$ 8,040		$ 9,800

TIP ID: **ALA090021** **County:** Alameda **System:** State Highway **RTP ID:** 230052 **CTIPS ID:** 2060000426

Sponsor: Hayward **Implementing Agency:** Alameda County Transportation

Project Name: I-880 NB and SB Auxiliary lanes

Description: Hayward: NB and SB I-880 between West A and Winton. NB I-880 between A St and Paseo Grande.

Air Quality Exempt Code: NON-EXEMPT

Route: 880 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL						$ 3,073	$ 3,073		$ 3,073
ROW	OTHER LOCAL								$ 2,257	$ 2,257
CON	OTHER LOCAL								$ 17,860	$ 17,860
Total Programmed Funding:							$ 3,073	$ 3,073	$ 20,117	$ 23,190

TIP ID: **ALA110002** **County:** Alameda **System:** State Highway **RTP ID:** 240025 **CTIPS ID:** 2060000462

Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Caltrans

Project Name: I-880/Industrial Parkway West Interchange

Description: At I-880/Industrial Parkway West , reconstruct interchange, add on/off-ramp lanes, widen ramp lanes, provide HOV bypass lanes and routine accommodation for bicyclists and pedestrians.

Air Quality Exempt Code: NON-EXEMPT

Route: 880 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 2,000							$ 2,000
ROW	OTHER LOCAL									$ 3,000
CON	RTP-LRP								$ 36,000	$ 36,000
Total Programmed Funding:			$ 2,000						$ 36,000	$ 41,000

Alameda County

State Highway Projects

TIP ID: **ALA978027** **County:** Alameda **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 1060000016

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: I-880/SR 262 I/C and HOV lanes

Description: I880 corridor: I-880 btw Santa Clara Co. line & Alvarado-Niles; Construct 2 HOV lanes, reconstruct I-880/Warren Ave/SR 262 I/C

Air Quality Exempt Code: NON-EXEMPT

Route: 880 **Post Mile From:** 0 **Post Mile To:** 2.9 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	EARMARK	$ 898								$ 898
ENV	OTHER LOCAL	$ 728								$ 728
PSE	EARMARK	$ 2,378								$ 2,378
PSE	GFSTIP	$ 3,378								$ 3,378
PSE	OTHER LOCAL	$ 788								$ 788
PSE	STP	$ 500								$ 500
PSE	XGEN	$ 4,480								$ 4,480
ROW-CT	GFSTIP	$ 1,075								$ 1,075
ROW	EARMARK	$ 7,036								$ 7,036
ROW	OTHER LOCAL	$ 26,305								$ 26,305
ROW	RIP	$ 11,047								$ 11,047
ROW	XGEN	$ 1,800								$ 1,800
CON-CT	GFSTIP	$ 4,534								$ 4,534
CON-CT	XGEN	$ 1,000								$ 1,000
CON	GFSTIP	$ 15,020								$ 15,020
CON	OTHER LOCAL	$ 13,500								$ 13,500
CON	XGEN	$ 36,837								$ 36,837
Total Programmed Funding:		$ 131,304								$ 131,304

TIP ID: **ALA050019** **County:** Alameda **System:** State Highway **RTP ID:** 22769 **CTIPS ID:** 2060000332

Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation

Project Name: I-880 North Safety Improvements

Description: Oakland: I-880 between 23rd Ave to 29th Ave; Reconfigure Interchange, including new ramps.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 1,009,360

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 4,100								$ 4,100
PE	EARMARK	$ 1,787								$ 1,787
PSE	BT	$ 3,810								$ 3,810
PSE	RIP	$ 2,000								$ 2,000
ROW	AC	$ 4,400								$ 4,400
ROW	BT	$ 750								$ 750
ROW	XTRAN		$ 1,125							$ 1,125
CON	AC		$ 5,600							$ 5,600
CON	BT		$ 1,340							$ 1,340
CON	PROP		$ 73,000							$ 73,000
Total Programmed Funding:		$ 16,847	$ 81,065							$ 97,912

TIP ID: **ALA070014** **County:** Alameda **System:** State Highway **RTP ID:** 22100 **CTIPS ID:** 2060000368

Sponsor: San Leandro **Implementing Agency:** Alameda County Transportation

Project Name: I-880/SR 112 Overcrossing Replacement

Description: San Leandro: at the I-880/SR 112 (Davis St.); Replace overcrossing and widening roadway including interchange landscaping and bridge architectural features.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 150								$ 150
PE	RIP-TE	$ 400								$ 400
CON	EARMARK			$ 539						$ 539
CON	OTHER LOCAL			$ 4,500						$ 4,500
Total Programmed Funding:		$ 550		$ 5,039						$ 5,589

Alameda County

State Highway Projects

TIP ID: **ALA090018** **County:** Alameda **System:** State Highway **RTP ID:** 240394 **CTIPS ID:** 2060000426

Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation

Project Name: Truck Parking Facilities in North County (Phase I)

Description: Alameda County: Provide safe parking facilities in north part of Alameda County.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 1,000							$ 1,000
ROW	OTHER LOCAL				$ 500					$ 500
CON	OTHER LOCAL				$ 500					$ 500
Total Programmed Funding:			$ 1,000		$ 1,000					$ 2,000

End of section

Alameda County

Local Road Projects

TIP ID: **ALA990054** **County:** Alameda **System:** Local Road **RTP ID:** 240386 **CTIPS ID:** 2060000065

Sponsor: Alameda City **Implementing Agency:** Alameda City

Project Name: Tinker Avenue Reconfiguration

Description: Alameda: On Tinker Avenue btw Webster St and 5th St; Reconfigure intersection including the construction of a 4 Ln. extension to Tinker Ave, install signals, and modify Webster St Tube off-ramp.

Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	EDA	$ 306								$ 306
PE	EDA	$ 140								$ 140
PSE	EDA	$ 706								$ 706
ROW	OTHER LOCAL	$ 4,116								$ 4,116
CON	OTHER LOCAL	$ 9,393								$ 9,393
CON	RIP	$ 4,000								$ 4,000
Total Programmed Funding:		$ 18,661								$ 18,661

TIP ID: **ALA010003** **County:** Alameda **System:** Local Road **RTP ID:** 240094 **CTIPS ID:** 1060000072

Sponsor: Alameda County **Implementing Agency:** Alameda County

Project Name: Crow Canyon Safety Improvements

Description: Alameda County: On Crow Canyon Road: from I-580 north to the Alameda/Contra Costa County line; Safety improvements, shoulder widening and curve realignment.

Air Quality Exempt Code: 1.04 - EXEMPT (40 CFR 93.126) - Shoulder improvements

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 500								$ 500
PSE	OTHER LOCAL		$ 450							$ 450
CON	OTHER LOCAL				$ 1,550					$ 1,550
Total Programmed Funding:		$ 500	$ 450		$ 1,550					$ 2,500

TIP ID: **ALA030002** **County:** Alameda **System:** Local Road **RTP ID:** 240386 **CTIPS ID:** 2060000238

Sponsor: Alameda County **Implementing Agency:** Alameda County

Project Name: Alameda: Vasco Road Safety Improvements

Description: Livermore: On Vasco Road from Livermore to CC County line; Realign roadway, provide standard shoulder widths, install median barriers and add truck-climbing lanes. (Total length of truck lanes is .9 miles). Project is phased.

Air Quality Exempt Code: 1.17 - EXEMPT (40 CFR 93.126) - Truck climbing lanes outside the urbanized area

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 337								$ 337
ENV	TCRP	$ 150								$ 150
PE	EARMARK	$ 755								$ 755
PE	OTHER LOCAL		$ 120							$ 120
PE	STP		$ 480							$ 480
PSE	OTHER LOCAL	$ 510								$ 510
ROW	OTHER LOCAL	$ 80			$ 59					$ 139
ROW	STP	$ 3,900			$ 235					$ 4,135
ROW	XTRAN	$ 1,500								$ 1,500
CON	AC	$ 320								$ 320
CON	OTHER LOCAL	$ 6,121				$ 2,000				$ 8,121
CON	RIP	$ 4,600								$ 4,600
CON	RTP-LRP								$ 13,000	$ 13,000
CON	STP	$ 8,635								$ 8,635
CON	TCRP	$ 6,350								$ 6,350
Total Programmed Funding:		$ 33,258	$ 600		$ 294	$ 2,000			$ 13,000	$ 49,152

TIP ID: **ALA090022** **County:** Alameda **System:** Local Road **RTP ID:** 240389 **CTIPS ID:** 2060000426

Sponsor: Alameda County **Implementing Agency:** Alameda County

Project Name: Estuary Bridges Seismic Retrofit and Repairs

Description: Oakland: Seismic retrofit and repairs of 3 Oakland Estuary bridges

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 400								$ 400
ROW	OTHER LOCAL	$ 300								$ 300
CON	BR-SEISMIC	$ 2,000								$ 2,000
CON	OTHER LOCAL				$ 1,300					$ 1,300
Total Programmed Funding:		$ 2,700			$ 1,300					$ 4,000

Alameda County

Local Road Projects

TIP ID: **ALA090023** **County:** Alameda **System:** Local Road **RTP ID:** 240101 **CTIPS ID:** 2060000426

Sponsor: Alameda County **Implementing Agency:** Alameda County

Project Name: Fruitvale Ave Roadway Bridge Retrofit

Description: Alameda County: Retrofit Fruitvale Roadway Bridge a lifeline facility

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL			$ 1,000						$ 1,000
ROW	OTHER LOCAL				$ 500					$ 500
CON	OTHER LOCAL					$ 500				$ 500
Total Programmed Funding:				$ 1,000	$ 500	$ 500				$ 2,000

TIP ID: **ALA090069** **County:** Alameda **System:** Local Road **RTP ID:** 240386 **CTIPS ID:** 2060000478

Sponsor: Alameda County **Implementing Agency:** Alameda County

Project Name: Alameda County: Rural Roads Pavement Rehab

Description: Alameda County: Pavement Rehabilitation of various roadways in unincorporated areas.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 41								$ 41
PE	STP	$ 320								$ 320
CON	OTHER LOCAL	$ 235								$ 235
CON	STP	$ 1,815								$ 1,815
Total Programmed Funding:		$ 2,412								$ 2,412

TIP ID: **ALA110026** **County:** Alameda **System:** Local Road **RTP ID:** 240386 **CTIPS ID:** 2060000496

Sponsor: Alameda County **Implementing Agency:** Alameda County

Project Name: Alameda Co - Central Unincorporated Pavement Rehab

Description: Alameda County: Various Streets: Pavement Rehabilitation Program

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 7								$ 7
PE	STP	$ 50								$ 50
ROW	OTHER LOCAL	$ 12								$ 12
CON	OTHER LOCAL	$ 139								$ 139
CON	STP	$ 1,071								$ 1,071
Total Programmed Funding:		$ 1,279								$ 1,279

TIP ID: **ALA110009** **County:** Alameda **System:** Local Road **RTP ID:** 240393 **CTIPS ID:** 2060000488

Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation

Project Name: Bikemobile: Bike Repair and Encouragement Vehicle

Description: Alameda County: Mobile truck promoting walking/biking to school including outreach and education activities.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 10								$ 10
CON	CMAQ	$ 500								$ 500
CON	OTHER LOCAL	$ 66								$ 66
Total Programmed Funding:		$ 576								$ 576

TIP ID: **ALA110033** **County:** Alameda **System:** Local Road **RTP ID:** 240393 **CTIPS ID:** 2060000490

Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation

Project Name: Alameda County Safe Routes to School

Description: Alameda County: Countywide SR2S Program including education & outreach in various K-12 schools, ridesharing, & project development.

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 2,289	$ 4,673							$ 6,962
CON	OTHER LOCAL	$ 269		$ 736						$ 1,005
CON	STP	$ 400	$ 1,000							$ 1,400
Total Programmed Funding:		$ 2,958	$ 5,673	$ 736						$ 9,367

Alameda County

Local Road Projects

TIP ID: **ALA110098** **County:** Alameda **System:** Local Road **RTP ID:** 240393 **CTIPS ID:** 2060000532

Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation

Project Name: Alameda County SR2S Local

Description: In Alameda County: Countywide SR2S Program; Implement Capital Projects and Technical Assistance for future Capital Projects

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	SALESTAX-MEASURE	$ 1,300								$ 1,300
Total Programmed Funding:		$ 1,300								$ 1,300

TIP ID: **ALA110122** **County:** Alameda **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000551

Sponsor: Alameda County Transportation Commission (ACTC) **Implementing Agency:** Alameda County Transportation

Project Name: Local PDA Planning - Alameda

Description: Alameda County Various Agencies: Planning assistance pass through to local jurisdictions to support transportationinvestments and improve their performance in Priority Development Areas (PDAs)

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 506							$ 506
CON	STP		$ 3,905							$ 3,905
Total Programmed Funding:			$ 4,411							$ 4,411

TIP ID: **ALA090039** **County:** Alameda **System:** Local Road **RTP ID:** 240381 **CTIPS ID:** 2060000451

Sponsor: Berkeley **Implementing Agency:** Berkeley

Project Name: Berkeley Bike/Ped Overcrossing Site Access Imps

Description: Berkeley: On Addison Street, Access improvements at east touchdown plaza of newly-constructed bike/ped over crossing, south of the University Ave over crossing.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 80 **Post Mile From:** 5.7 **Post Mile To:** 5.7 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 33								$ 33
PE	TEA	$ 64								$ 64
CON	OTHER LOCAL	$ 96								$ 96
CON	TEA	$ 736								$ 736
Total Programmed Funding:		$ 929								$ 929

TIP ID: **ALA110007** **County:** Alameda **System:** Local Road **RTP ID:** 240393 **CTIPS ID:** 2060000486

Sponsor: Berkeley **Implementing Agency:** Berkeley

Project Name: City of Berkeley Transportation Action Plan - TDM

Description: Berkeley: Implement parking pricing pilot and enforcement programs in Southside, Elmwood and Downtown commercial districts. Implement TDM strategies and outreach focused on small businesses and residents along key commercial/transit corridors.

Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 2,000								$ 2,000
PE	OTHER LOCAL	$ 260								$ 260
Total Programmed Funding:		$ 2,260								$ 2,260

TIP ID: **ALA090066** **County:** Alameda **System:** Local Road **RTP ID:** 240683 **CTIPS ID:** 2060000468

Sponsor: Dublin **Implementing Agency:** Dublin

Project Name: Alamo Canal Regional Trail, I-580 Undercrossing

Description: In Dublin and Pleasanton: This project will construct a segment of the Alamo Canal Trail underneath Interstate 580 to close a gap between the section of the Alamo Canal Trail located in Dublin and Centennial Trail located in Pleasanton south of I-580.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 351,327

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL	$ 1,630								$ 1,630
CON	RIP-TE	$ 1,021								$ 1,021
Total Programmed Funding:		$ 2,651								$ 2,651

Alameda County

Local Road Projects

TIP ID: **ALA110024** **County:** Alameda **System:** Local Road **RTP ID:** 240386 **CTIPS ID:** 2060000496

Sponsor: Dublin **Implementing Agency:** Dublin

Project Name: Dublin Citywide Street Resurfacing

Description: In Dublin: Silvergate Dr between San Ramon Rd and Dublin Blvd, Clark Ave between Village Parkway and Maple Dr, and Tassajara Rd between North City limits and Shadow Hill Dr.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 54								$ 54
CON	OTHER LOCAL	$ 71								$ 71
CON	STP	$ 547								$ 547
Total Programmed Funding:		$ 672								$ 672

TIP ID: **ALA130005** **County:** Alameda **System:** Local Road **RTP ID:** 240038 **CTIPS ID:** 2060000536

Sponsor: Dublin **Implementing Agency:** Dublin

Project Name: Dougherty Road widening

Description: Project is located in Dublin. It will widen the existing Dougherty Road from Sierra Lane to North City Limit from 4 lanes to 6 lanes to address congestion and delays.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL			$ 1,100						$ 1,100
ROW	OTHER LOCAL			$ 2,160						$ 2,160
CON	OTHER LOCAL				$ 9,400					$ 9,400
CON	SALESTAX-MEASURE				$ 6,200					$ 6,200
Total Programmed Funding:				$ 3,260	$ 15,600					$ 18,860

TIP ID: **ALA130006** **County:** Alameda **System:** Local Road **RTP ID:** 240250 **CTIPS ID:** 2060000537

Sponsor: Dublin **Implementing Agency:** Dublin

Project Name: Dublin Boulevard widening

Description: The project will widen Dublin Boulevard from 4 lanes to 6 lanes between Sierra Court and Dublin Court in the City of Dublin.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 100							$ 100
PE	OTHER LOCAL		$ 300							$ 300
ROW	OTHER LOCAL			$ 600						$ 600
CON	OTHER LOCAL			$ 3,200						$ 3,200
Total Programmed Funding:			$ 400	$ 3,800						$ 4,200

TIP ID: **ALA110045** **County:** Alameda **System:** Local Road **RTP ID:** 240746 **CTIPS ID:** 2060000507

Sponsor: Fremont **Implementing Agency:** Fremont

Project Name: Walnut Argonaut Lane Reduction & Roundabout

Description: In the City of Fremont: On Walnut Avenue and Argonaut Way narrow the roadway from four lanes to two lanes. At the intersection of Walnut/Argonaut/Parkhurst Drive construct new roundabout.

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HSIP	$ 59								$ 59
PE	OTHER LOCAL	$ 8								$ 8
CON	HSIP		$ 458							$ 458
CON	OTHER LOCAL		$ 59							$ 59
Total Programmed Funding:		$ 67	$ 518							$ 585

Alameda County

Local Road Projects

TIP ID: **ALA130001** **County:** Alameda **System:** Local Road **RTP ID:** 21484 **CTIPS ID:** 2060000535

Sponsor: Fremont **Implementing Agency:** Fremont

Project Name: Widen Kato Rd from Warren Avenue to Milmont Drive

Description: In Fremont: Widen Kato Road from Warren Avenue to Milmont Drive. Widen Kato Road to four lanes and install bike lanes on both sides of the roadway and modify traffic signal at Kato Rd/Milmont Ave.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL			$ 50						$ 50
PE	OTHER LOCAL	$ 100								$ 100
PSE	OTHER LOCAL				$ 250					$ 250
CON	RTP-LRP								$ 12,290	$ 12,290
Total Programmed Funding:		$ 100		$ 50	$ 250				$ 12,290	$ 12,690

TIP ID: **ALA977007** **County:** Alameda **System:** Local Road **RTP ID:** 22063 **CTIPS ID:** 1060000016

Sponsor: Hayward **Implementing Agency:** Hayward

Project Name: Route 238 Corridor Improvement

Description: Hayward; On Foothill and Mission Boulevards (existing Route 238) from Industrial Parkway to Route 580; Construct Route 238 Corridor Improvement Project.

Air Quality Exempt Code: NON-EXEMPT

Route: 238 **Post Mile From:** 9.2 **Post Mile To:** 14.5 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 1,500								$ 1,500
PE	XGEN	$ 1,900								$ 1,900
PSE	XGEN	$ 7,800								$ 7,800
ROW	XGEN	$ 23,050								$ 23,050
CON	OTHER LOCAL	$ 15,000								$ 15,000
CON	XGEN	$ 51,250								$ 51,250
Total Programmed Funding:		$ 100,500								$ 100,500

TIP ID: **ALA090030** **County:** Alameda **System:** Local Road **RTP ID:** 22425 **CTIPS ID:** 2060000445

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Alameda County Transportation

Project Name: Regional Planning Activities and PPM - Alameda

Description: Alameda: Regional Planning Activities and Planning, Programming and Monitoring (PPM)

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 5,104	$ 1,563	$ 750			$ 886	$ 886		$ 8,303
PE	OTHER LOCAL	$ 830	$ 424							$ 1,254
PE	STP	$ 7,455	$ 3,270							$ 10,725
Total Programmed Funding:		$ 13,389	$ 5,257	$ 750			$ 886	$ 886		$ 20,282

TIP ID: **ALA010052** **County:** Alameda **System:** Local Road **RTP ID:** 21103 **CTIPS ID:** 2060000217

Sponsor: Newark **Implementing Agency:** Newark

Project Name: Central Avenue Railroad Overpass at UPRR

Description: Newark: On Central Avenue at the Union Pacific Railroad tracks; Construct grade separation. No new lanes.

Air Quality Exempt Code: 1.01 - EXEMPT (40 CFR 93.126) - Railroad/highway crossing

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	XGEN	$ 145								$ 145
PE	EARMARK		$ 567							$ 567
PE	SALESTAX-MEASURE		$ 2,765							$ 2,765
PSE	OTHER LOCAL	$ 238								$ 238
PSE	XGEN	$ 485								$ 485
ROW	RTP-LRP								$ 2,235	$ 2,235
CON	OTHER LOCAL	$ 146								$ 146
CON	RTP-LRP								$ 12,500	$ 12,500
Total Programmed Funding:		$ 1,014	$ 3,332						$ 14,735	$ 19,081

Alameda County

Local Road Projects

TIP ID: **ALA110016** **County:** Alameda **System:** Local Road **RTP ID:** 240386 **CTIPS ID:** 2060000497

Sponsor: Newark **Implementing Agency:** Newark

Project Name: Newark - Cedar Blvd and Jarvis Ave Pavement Rehab

Description: In Newark: On Cedar Boulevard between Milani Avenue and Central Avenue and on Jarvis Avenue between the UPRR and Spruce Street: Pavement rehab.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 15								$ 15
CON	OTHER LOCAL	$ 103								$ 103
CON	STP	$ 682								$ 682
Total Programmed Funding:		$ 800								$ 800

TIP ID: **ALA110006** **County:** Alameda **System:** Local Road **RTP ID:** 240386 **CTIPS ID:** 2060000485

Sponsor: Oakland **Implementing Agency:** Oakland

Project Name: Various Streets Resurfacing and Bikeway Facilities

Description: In Oakland. Various locations: Rehabilitate streets, install bikeway facilities, and upgrade curb ramps

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 73								$ 73
PE	STP	$ 560								$ 560
ROW	OTHER LOCAL	$ 76								$ 76
CON	OTHER LOCAL	$ 622								$ 622
CON	STP	$ 3,492								$ 3,492
Total Programmed Funding:		$ 4,823								$ 4,823

TIP ID: **ALA130004** **County:** Alameda **System:** Local Road **RTP ID:** 240381 **CTIPS ID:** 2060000537

Sponsor: Oakland **Implementing Agency:** Oakland

Project Name: Oakland 19th Street Uptown Bike Station

Description: Oakland: Adjacent to 19th St BART: construct a street level bicycle station. (Safe Routes to Transit RM2 project. RM2#20.43)

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	SALESTAX-MEASURE		$ 75							$ 75
CON	BT			$ 531						$ 531
Total Programmed Funding:			$ 75	$ 531						$ 606

TIP ID: **ALA991081** **County:** Alameda **System:** Local Road **RTP ID:** 230170 **CTIPS ID:** 2060000076

Sponsor: Oakland **Implementing Agency:** Oakland

Project Name: 42nd Ave. & High St. I-880 Access Improv.

Description: Oakland: Widening and re-alignment of local streets in the vicinity of the I-880/42nd & High interchange. Includes modified traffic signals and intersection improvements.

Air Quality Exempt Code: NON-EXEMPT

Route: 77 **Post Mile From:** 27.4 **Post Mile To:** 28 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 800								$ 800
PSE	RIP	$ 1,000								$ 1,000
ROW	RIP	$ 5,990								$ 5,990
CON	OTHER LOCAL				$ 7,736					$ 7,736
CON	SALESTAX-MEASURE				$ 2,000					$ 2,000
Total Programmed Funding:		$ 7,790			$ 9,736					$ 17,526

Alameda County

Local Road Projects

TIP ID: **ALA090027** **County:** Alameda **System:** Local Road **RTP ID:** 22082 **CTIPS ID:** 2060000441

Sponsor: Port of Oakland **Implementing Agency:** Port of Oakland

Project Name: 7th Street Grade Separation and Roadway Improvemen

Description: In Oakland:the 7th Street Grade Separation will separate truck traffic on 7th St from rail movements between expanded rail facilities at the Port and the rail mainline north of 7th St and existing rail facilities to the south. Multiple phases.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 20,563								$ 20,563
PSE	OTHER LOCAL	$ 7,020								$ 7,020
ROW-CT	OTHER LOCAL	$ 6,891								$ 6,891
CON	OTHER LOCAL									$ 2,000
CON	RTP-LRP								$ 184,030	$ 184,030
Total Programmed Funding:		$ 34,474							$ 184,030	$ 220,504

TIP ID: **ALA050002** **County:** Alameda **System:** Local Road **RTP ID:** 21451 **CTIPS ID:** 2060000278

Sponsor: San Leandro **Implementing Agency:** San Leandro

Project Name: SR 185- E. 14th St/ Hesperian Blvd/150th Ave

Description: San Leandro: 150th/E. 14th/Hesperian; construct NB left turn Ln from Hesperian to E.14th, EB left turn Ln from E.14th to 150th Av & SB Ln from Hesperian to 150th and other traffic circulation improvements.

Air Quality Exempt Code: NON-EXEMPT

Route: 185 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 180								$ 180
ENV	XTRAN	$ 65								$ 65
PE	OTHER LOCAL	$ 20								$ 20
PE	XTRAN	$ 69								$ 69
PSE	OTHER LOCAL	$ 50								$ 50
PSE	XTRAN	$ 300								$ 300
ROW	OTHER LOCAL	$ 500								$ 500
ROW	XTRAN	$ 300								$ 300
CON	OTHER LOCAL	$ 1,189								$ 1,189
CON	SALESTAX-MEASURE			$ 466						$ 466
CON	XTRAN	$ 261								$ 261
Total Programmed Funding:		$ 2,934		$ 466						$ 3,400

TIP ID: **ALA110028** **County:** Alameda **System:** Local Road **RTP ID:** 240381 **CTIPS ID:** 2060000491

Sponsor: Union City **Implementing Agency:** Union City

Project Name: Union City Blvd Corridor Bicycle Imp, Phase 1

Description: Union City: Union City Boulevard from Smith Street to 600-feet south of Alvarado Boulevard: widen existing pavement for both northbound and southbound directions. This will allow the installation of a Class II Bikeway.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 100								$ 100
CON	CMAQ	$ 860								$ 860
CON	OTHER LOCAL	$ 900								$ 900
Total Programmed Funding:		$ 1,860								$ 1,860

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Alameda County

Bike/Pedestrian Projects

TIP ID: **ALA070022** **County:** Alameda **System:** Local Road **RTP ID:** 240386 **CTIPS ID:** 2060000369

Sponsor: Alameda City **Implementing Agency:** Alameda City

Project Name: City of Alameda - Park St Streetscape

Description: In the City of Alameda: Streetscape improvements including utility work, installation of vintage lighting, street trees, sidewalks, and pedestrian appurtenances,bulb-outs and pedestrian warning lights.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 400	$ 29							$ 429
CON	EARMARK	$ 1,268	$ 271							$ 1,539
CON	OTHER LOCAL		$ 527							$ 527
Total Programmed Funding:		$ 1,668	$ 827							$ 2,495

TIP ID: **ALA110085** **County:** Alameda **System:** Local Road **RTP ID:** 240746 **CTIPS ID:** 2060000521

Sponsor: Alameda City **Implementing Agency:** Alameda City

Project Name: Shoreline Dr, Westline Dr and Broadway Bike Lanes

Description: Alameda: Shoreline Dr-Westline Dr to Broadway; Westline Dr-Otis Dr to Shoreline Dr; Broadway-Shoreline Dr to Bayview Dr: Reduce travel lanes from 4 to 2; Install a cycle track, parking, bike racks, crosswalks, bus shelters, ADA upgrades and bus pad

Air Quality Exempt Code: 1.06 - EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	HSIP	$ 19								$ 19
ENV	OTHER LOCAL	$ 30								$ 30
PSE	HSIP	$ 49								$ 49
PSE	OTHER LOCAL	$ 35								$ 35
CON	HSIP			$ 349						$ 349
CON	OTHER LOCAL			$ 482						$ 482
Total Programmed Funding:		$ 133		$ 831						$ 963

TIP ID: **ALA050035** **County:** Alameda **System:** Local Road **RTP ID:** 240381 **CTIPS ID:** 2060000336

Sponsor: Alameda County **Implementing Agency:** Alameda County

Project Name: Cherryland/Ashland/CastroValley/Fairview SidwlkImp

Description: Cherryland, Ashland, Castro Valley, Fairview, San Lorenzo and other Unincorporated Areas of Alameda County: Sidewalk improvements in the vicinity of Schools within unincorporated Alameda County area.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 659,525

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ			$ 130						$ 130
PE	EARMARK	$ 703	$ 356							$ 1,059
PE	OTHER LOCAL	$ 50		$ 45						$ 95
CON	CMAQ				$ 300					$ 300
CON	EARMARK	$ 1,273	$ 1,508	$ 266						$ 3,047
CON	OTHER LOCAL		$ 157		$ 100					$ 257
CON	RIP-TE	$ 1,150								$ 1,150
Total Programmed Funding:		$ 3,176	$ 2,021	$ 441	$ 400					$ 6,038

TIP ID: **ALA070040** **County:** Alameda **System:** Local Road **RTP ID:** 240381 **CTIPS ID:** 2060000399

Sponsor: Alameda County **Implementing Agency:** Alameda County

Project Name: Hampton Rd Streetscape

Description: Alameda County: Along Hampton Road; Sidewalk Improvements including new curbs, gutters, and other pedestrian improvements.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 50								$ 50
PE	OTHER LOCAL	$ 400								$ 400
ROW	OTHER LOCAL	$ 25								$ 25
CON	CMAQ	$ 2,999								$ 2,999
CON	OTHER LOCAL	$ 2,076								$ 2,076
Total Programmed Funding:		$ 5,550								$ 5,550

Alameda County

Bike/Pedestrian Projects

TIP ID: **ALA991077** **County:** Alameda **System:** Local Road **RTP ID:** 240381 **CTIPS ID:** 2060000075

Sponsor: Alameda County **Implementing Agency:** Alameda County

Project Name: E. 14th St/Mission Blvd Streetscape

Description: Alameda County: On East 14th St./Mission Blvd between Thrush St and Rufus Court; Construct "bulb-outs" in conjunction with larger streetscape improvement in redevelopment area. HPP #308

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK			$ 548						$ 548
PE	OTHER LOCAL	$ 140		$ 137						$ 277
CON	CMAQ	$ 1,319								$ 1,319
CON	OTHER LOCAL	$ 331			$ 2,000					$ 2,331
CON	TEA	$ 1,231								$ 1,231
Total Programmed Funding:		$ 3,021		$ 685	$ 2,000					$ 5,706

TIP ID: **ALA110030** **County:** Alameda **System:** Local Road **RTP ID:** 240381 **CTIPS ID:** 2060000492

Sponsor: Albany **Implementing Agency:** Albany

Project Name: Albany - Buchanan Bicycle and Pedestrian Path

Description: In Albany: On Marin Ave./Buchanan St. between San Pablo Ave. and Buchanan bridge overcrossing. Construct a bike/Ped path, install a bike/ped signal, and related improvements at several locations within the project limits.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 123 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 566								$ 566
ROW	OTHER LOCAL	$ 55								$ 55
CON	CMAQ	$ 1,702								$ 1,702
CON	OTHER LOCAL	$ 121								$ 121
CON	TFCA	$ 100								$ 100
Total Programmed Funding:		$ 2,544								$ 2,544

TIP ID: **ALA090062** **County:** Alameda **System:** Local Road **RTP ID:** 240381 **CTIPS ID:** 2060000468

Sponsor: Berkeley **Implementing Agency:** Berkeley

Project Name: Berkeley Bay Trail Extension - Segment One

Description: In Berkeley: On University Ave between West Frontage Road and Marina Blvd, construct a class 1 bike path and a bike / pedestrian bridge over Strawberry Creek, and add a Water Trail Access Point at Hs Lordships Restaurant at Seawall Drive.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 663,426

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 340								$ 340
CON	OTHER LOCAL	$ 313								$ 313
CON	RIP-TE	$ 1,928								$ 1,928
Total Programmed Funding:		$ 2,581								$ 2,581

TIP ID: **ALA990091** **County:** Alameda **System:** Local Road **RTP ID:** 240381 **CTIPS ID:** 2060000069

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: Bay Trail (Union City Segment)

Description: In Union City: - Bay Trail; Construct Union City Segment of Bay Trail.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	OTHER LOCAL	$ 45								$ 45
PSE	ST-TEA	$ 355								$ 355
ROW	OTHER LOCAL	$ 30								$ 30
ROW	ST-TEA	$ 17								$ 17
CON	OTHER LOCAL		$ 10							$ 10
CON	ST-TEA		$ 705							$ 705
Total Programmed Funding:		$ 447	$ 714							$ 1,162

Alameda County

Bike/Pedestrian Projects

TIP ID: **ALA110034** **County:** Alameda **System:** Local Road **RTP ID:** 240381 **CTIPS ID:** 2060000492

Sponsor: Dublin **Implementing Agency:** Dublin

Project Name: West Dublin BART Golden Gate Drive Streetscape

Description: In Dublin: Golden Gate Drive from Dublin Blvd to the West Dublin BART Station. Bicycle, pedestrian, and landscape enhancements.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 103								$ 103
CON	CMAQ	$ 647								$ 647
CON	OTHER LOCAL		$ 456							$ 456
CON	PROP	$ 680								$ 680
Total Programmed Funding:		$ 1,430	$ 456							$ 1,886

TIP ID: **ALA110011** **County:** Alameda **System:** Public Lands/Trails **RTP ID:** 240347 **CTIPS ID:** 2060000486

Sponsor: East Bay Regional Park District **Implementing Agency:** Various Agencies

Project Name: East Bay Parks Green Transportation Initiative

Description: Various parts of the Bay Trail: The Green Transportation Initiative completes components in the Alameda and Contra Costa counties' non-motorized transportation network. It will close five critical gaps in EBRPD's 175-mile paved trail system.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 1,250								$ 1,250
PE	FED-DISC	$ 1,100								$ 1,100
CON	OTHER LOCAL	$ 6,360								$ 6,360
CON	FED-DISC	$ 9,100								$ 9,100
Total Programmed Funding:		$ 17,810								$ 17,810

TIP ID: **ALA110012** **County:** Alameda **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000498

Sponsor: Fremont **Implementing Agency:** Fremont

Project Name: Fremont CBD/Midtown Streetscape

Description: Fremont: In the Fremont Central Business District/Midtown District bounded by Walnut Avenue, and California, Beacon and Liberty Streets: Streetscape enhancements. This is a phased project.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 100								$ 100
CON	CMAQ	$ 1,600								$ 1,600
CON	OTHER LOCAL	$ 401								$ 401
Total Programmed Funding:		$ 2,101								$ 2,101

TIP ID: **ALA110035** **County:** Alameda **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000495

Sponsor: Hayward **Implementing Agency:** Hayward

Project Name: South Hayward BART Area/Dixon Street Streetscape

Description: In Hayward: Both sides of Dixon St from Tennyson Rd to Valle Vista Ave. Streetscape, pedestrian safety and landscape improvements. The ROW phase including utility relocation is locally funded

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 353,276

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 260								$ 260
PE	OTHER LOCAL	$ 65								$ 65
ROW	OTHER LOCAL	$ 450								$ 450
CON	CMAQ	$ 1,540								$ 1,540
Total Programmed Funding:		$ 2,315								$ 2,315

Alameda County

Bike/Pedestrian Projects

TIP ID: **ALA110037** **County:** Alameda **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000500

Sponsor: Livermore **Implementing Agency:** Livermore

Project Name: Livermore Village Plaza & Infrastructure

Description: Livermore: Livermore Village site: Installation of a landscaped plaza and supporting infrastructure.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 300								$ 300
CON	CMAQ			$ 2,500						$ 2,500
CON	OTHER LOCAL			$ 750						$ 750
Total Programmed Funding:		$ 300		$ 3,250						$ 3,550

TIP ID: **ALA110120** **County:** Alameda **System:** Local Road **RTP ID:** 240726 **CTIPS ID:** 2060000543

Sponsor: Livermore **Implementing Agency:** Livermore

Project Name: Livermore TOD Study at I-580/SR84

Description: In Livermore: Near I-580/SR84 I/C: Create a community based transit oriented development plan for local land uses and access improvements to complement a planned Phase 1 extension of the BART system to Livermore

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: 580 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER FEDERAL		$ 95	$ 191						$ 286
CON	OTHER LOCAL		$ 120	$ 239						$ 359
Total Programmed Funding:			$ 215	$ 430						$ 645

TIP ID: **ALA110104** **County:** Alameda **System:** Local Road **RTP ID:** 240024 **CTIPS ID:** 2060000535

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Caltrans

Project Name: SFOBB Gateway Park

Description: SFOBB Gateway Park in Alameda County, in Oakland at the Oakland Touchdown of the new East Span of the Bay Bridge

Air Quality Exempt Code: NON-EXEMPT

Route: 80 **Post Mile From:** 1.2 **Post Mile To:** 2.5 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT		$ 3,000							$ 3,000
PSE	BT			$ 14,000						$ 14,000
PSE	OTHER LOCAL			$ 1,000						$ 1,000
CON	IIP-TE						$ 15,000	$ 15,000		$ 15,000
CON	OTHER LOCAL						$ 5,000	$ 5,000		$ 5,000
CON	RIP-TE						$ 15,000	$ 15,000		$ 15,000
Total Programmed Funding:			$ 3,000	$ 15,000			$ 35,000	$ 35,000		$ 53,000

TIP ID: **ALA070012** **County:** Alameda **System:** Local Road **RTP ID:** 240391 **CTIPS ID:** 2060000368

Sponsor: Oakland **Implementing Agency:** Oakland

Project Name: Oakland Coliseum TOD

Description: Oakland: Adjacent to the Oakland Coliseum; Construct Pedestrian walkway and plaza to link residents of the adjacent TOD and Coliseum station.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 406,040

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL	$ 218								$ 218
CON	RIP-TE	$ 885								$ 885
Total Programmed Funding:		$ 1,103								$ 1,103

Alameda County

Bike/Pedestrian Projects

TIP ID: **ALA070039** **County:** Alameda **System:** Local Road **RTP ID:** 240347 **CTIPS ID:** 2060000399

Sponsor: Oakland **Implementing Agency:** Oakland

Project Name: Oakland Waterfront Bay Trail

Description: Oakland: From Jack London Square to 66th Avenue; Construct new segments of the Bay Trail.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 3,138	$ 400	$ 200						$ 3,738
PSE	OTHER LOCAL	$ 230								$ 230
CON	CMAQ	$ 899								$ 899
CON	OTHER FEDERAL	$ 643								$ 643
CON	OTHER LOCAL	$ 125			$ 500					$ 625
CON	OTHER STATE	$ 1,664								$ 1,664
CON	RTP-LRP								$ 52,000	$ 52,000
Total Programmed Funding:		$ 6,699	$ 400	$ 200	$ 500				$ 52,000	$ 59,799

TIP ID: **ALA110029** **County:** Alameda **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000495

Sponsor: Oakland **Implementing Agency:** Oakland

Project Name: Oakland Foothill Blvd Streetscape

Description: City of Oakland: Along Foothill Boulevard Coridor from Austin to 61st, and adjacent streets: This project encompasses public improvements which will include pedestrian amenities, pedestrian signals and traffic calming

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 400								$ 400
CON	OTHER LOCAL	$ 770								$ 770
CON	STP	$ 2,200								$ 2,200
Total Programmed Funding:		$ 3,370								$ 3,370

TIP ID: **ALA110072** **County:** Alameda **System:** Local Road **RTP ID:** 240381 **CTIPS ID:** 2060000517

Sponsor: Oakland **Implementing Agency:** Oakland

Project Name: Lake Merritt Improvement Project

Description: In Oakland: Adjacent to Lake Merritt: Reconfigure roadways and construct paths, walls, structures, lighting, parking and landscaping; no added capacity

Air Quality Exempt Code: 1.04 - EXEMPT (40 CFR 93.126) - Shoulder improvements

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	EARMARK		$ 828							$ 828
Total Programmed Funding:			$ 828							$ 828

TIP ID: **ALA130003** **County:** Alameda **System:** Local Road **RTP ID:** 240227 **CTIPS ID:** 2060000536

Sponsor: Oakland **Implementing Agency:** Oakland

Project Name: Oakland Bay Trail to Lake Merritt Bike/Ped Bridge

Description: Oakland: Over Embarcadero and UPRR tracks between Estuary park and Lake Merritt: Construct ADA accessible bicycle pedestrian bridge to link Bay Trail to Lake Merritt.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 200							$ 200
CON	OTHER LOCAL					$ 1,800				$ 1,800
Total Programmed Funding:			$ 200			$ 1,800				$ 2,000

TIP ID: **ALA110031** **County:** Alameda **System:** Local Road **RTP ID:** 21489 **CTIPS ID:** 2060000497

Sponsor: Pleasanton **Implementing Agency:** Pleasanton

Project Name: Pleasanton - Foothill/I-580 IC Bike/Ped Facilities

Description: In Pleasanton: Two segments of Foothill Road: install northbound and southbound bicycle lanes including realignment of two freeway ramps, installation of traffic signals, and roadway restriping.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** 21.43 **Post Mile To:** 21.43 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 200							$ 200
CON	CMAQ		$ 709							$ 709
CON	OTHER LOCAL		$ 95							$ 95
Total Programmed Funding:			$ 1,004							$ 1,004

Alameda County

Bike/Pedestrian Projects

TIP ID: **ALA110027** **County:** Alameda **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000498

Sponsor: San Leandro **Implementing Agency:** San Leandro

Project Name: San Leandro Downtown-BART Pedestrian Interface

Description: In San Leandro: Construct San Leandro Bl Streetscape from Williams St. to Davis St. including lane reduction, ped crossings, wayfinding, traffic signals, street lights and construct bike racks, ped crossings, wayfinding and bus shelter on E 14th Street.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 312								$ 312
PE	OTHER LOCAL	$ 108								$ 108
CON	CMAQ	$ 4,298								$ 4,298
CON	OTHER LOCAL	$ 1,496								$ 1,496
Total Programmed Funding:		$ 6,214								$ 6,214

End of section

Alameda County

Port, Freight and Rail Projects

TIP ID: **ALA110046** **County:** Alameda **System:** Port/Freight-Rail **RTP ID:** 240024 **CTIPS ID:** 2060000508

Sponsor: Oakland **Implementing Agency:** Oakland

Project Name: Oakland Army Base Infrastructure Improvements

Description: In Oakland: the Oakland Army Base and the West Oakland Redevelopment Areas; Implementing Army Base Infrastructure Master Plan and completing West Oakland Specific Plan. Includes TCIF OHIT impl. by City of Oakland. For Port, see ALA090026

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 4,269								$ 4,269
PE	OTHER LOCAL	$ 3,770								$ 3,770
PE	FED-DISC	$ 2,000								$ 2,000
PSE	OTHER LOCAL		$ 3,000							$ 3,000
PSE	PRIVATE		$ 13,200							$ 13,200
CON	PRIVATE			$ 12,700						$ 12,700
CON	PROP		$ 176,341							$ 176,341
Total Programmed Funding:		$ 10,039	$ 192,541	$ 12,700						$ 215,280

TIP ID: **ALA070054** **County:** Alameda **System:** Port/Freight-Rail **RTP ID:** 22425 **CTIPS ID:** 2060000408

Sponsor: Port of Oakland **Implementing Agency:** Port of Oakland

Project Name: California Inter-regional Rail Intermodal Study

Description: Port of Oakland: Study to determine the feasibility freight rail shuttle system between the Port and inland points in the Central Valley.

Air Quality Exempt Code: 4.05 - EXEMPT (40 CFR 93.126) - Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK		$ 984							$ 984
Total Programmed Funding:			$ 984							$ 984

TIP ID: **ALA090026** **County:** Alameda **System:** Port/Freight-Rail **RTP ID:** 22760 **CTIPS ID:** 2060000441

Sponsor: Port of Oakland **Implementing Agency:** Port of Oakland

Project Name: Outer Harbor Intermodal Terminals (OHIT)

Description: In Oakland: OHIT, a proposed intermodal rail complex, will be located on the former Oakland Army Base and adjacent land. This listing only includes segments implemented by the Port of Oakland. For City of Oakland segments, see ALA110046.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 100								$ 100
PSE	OTHER LOCAL	$ 8,700	$ 5,000							$ 13,700
CON	OTHER LOCAL		$ 11,400							$ 11,400
CON	PROP		$ 65,800							$ 65,800
CON	FED-DISC			$ 15,000						$ 15,000
Total Programmed Funding:		$ 8,800	$ 82,200	$ 15,000						$ 106,000

TIP ID: **ALA110010** **County:** Alameda **System:** Port/Freight-Rail **RTP ID:** 230550 **CTIPS ID:** 2060000487

Sponsor: Port of Oakland **Implementing Agency:** Port of Oakland

Project Name: Shore Power Initiative

Description: Port of Oakland: Equip two international berths with shore power infrastructure, which is electrical infrastructure that enables a ship at dock (at-berth) to plug into the electrical grid. This allows the vessel operator to turn off the diesel engine.

Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 93								$ 93
PE	OTHER LOCAL	$ 2,248								$ 2,248
CON	CMAQ	$ 3,000								$ 3,000
CON	OTHER LOCAL	$ 7,902								$ 7,902
Total Programmed Funding:		$ 13,243								$ 13,243

End of section

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Contra Costa County

Contra Costa County

Overview

While the Bay Area has more than doubled in population since 1950, Contra Costa County has grown even faster, more than tripling in population between 1950 and 2010. ABAG now estimates that Contra Costa has a population of about 1,038,711 people with about 344,922 jobs. Contra Costa is forecast to add 293,495 residents between 2010 and 2040, a 28 percent increase. Job growth in Contra Costa is expected to be even more substantial, adding 122,924 new jobs, a 36 percent increase.

The Contra Costa Transportation Authority (CCTA) serves as the Congestion Management Agency (CMA) for the county. As the CMA, CCTA prepares a Congestion Management Program and updates it biennially, prepares a recommended list of projects for funding through the State Transportation Improvement Program (STIP), and works with other CMAs and regional and State agencies to address transportation and growth management issues in the region and the State. CCTA also manages Measure J, the 2004 half-cent sales tax that succeeded 1988's Measure C, which first established Contra Costa's transportation improvement and growth management program. Measure J, which began on April 1, 2009, extended the sales tax for another 25 years.

The Vision for Contra Costa

CCTA, as part of its 2009 *Countywide Comprehensive Transportation Plan (CTP)*, has adopted the following vision for the county's future:

> Strive to preserve and enhance the quality of life and promote a healthy, strong economy to benefit the people and areas of Contra Costa that is sustained by 1) a balanced, efficient transportation network; 2) cooperative planning; and 3) growth management. The transportation network should integrate all modes of transportation to meet the diverse needs of Contra Costa.

Achieving the vision will require CCTA to find the right balance among the different, and sometimes competing, needs of Contra Costa's residents and businesses, including:

- Completing and expanding the regional system of roads, transit and pathways while ensuring that the existing system is well maintained;
- Balancing the needs of through-traffic with the access needs and quality of life of adjoining neighborhoods and business areas;
- Recognizing the differing needs and situations of Contra Costa's subareas while developing a comprehensive approach to transportation systems;
- Recognizing that while new highway capacity will not in the long run eliminate congestion, adding capacity for automobiles where beneficial; and
- Supporting and encouraging the use of transit, carpools, bicycles and walking.

Finding the right balance among these needs will require cooperation among the jurisdictions of Contra Costa and the support of residents and the business community.

Contra Costa TIP Projects

The projects in the proposed TIP support the four goals CCTA has adopted:

- Enhance the movement of people and goals on highways and arterial roads;
- Manage the impacts of growth to sustain Contra Costa's economy and preserve its environment;
- Expand safe, convenient and affordable alternatives to the single-occupant vehicle; and
- Maintain the transportation system.

Enhance Movement on Highways and Arterial Roads. Probably highest-profile project in the TIP focused on enhancing vehicular movement is the Caldecott Tunnel 4th bore. The fourth bore will remove a major bottleneck in the highway system in the region and will reduce congestion in the off-peak direction on SR 24, and is currently under construction. The 2013 TIP also includes several components of the State Route 4 Bypass, including new interchanges at Sand Creek and Balfour Road and the widening of the roadway between the two interchanges. In addition, the 2013 TIP includes several HOV projects including direct HOV ramps at the I-680/Norris Canyon Road interchange and HOV lane gap closure on southbound I-680 through the SR4 interchange.

Numerous arterial and interchange improvement projects are also planned to relieve congestion and improve circulation on city streets. In West County, these projects include the Marina Bay Parkway Grade Separation in Richmond and improvement of the I-80/San Pablo Dam Rd. interchange in San Pablo. In Central County, they include the Commerce Avenue Extension in Concord and Phase II of the widening of Buskirk Avenue in Pleasant Hill. East County projects include the widening of California Avenue in Pittsburg and Main Street in Oakley. In Southwest County, projects include intersection improvements at Crow Canyon and Camino Tassajara in Danville.

Expand safe, convenient and affordable alternatives to the single-occupant vehicle. The TIP includes a large number of projects that support the transit system. The projects the Eastern Contra Costa BART Extension, or eBART, which will construct a connecting transit service from Antioch westward to the existing Pittsburg/Bay Point BART station. Other improvements include the replacement of vehicles in the WestCAT and Tri Delta systems and the construction of park-and-ride facilities and transit stations. The latter include work on Martinez and Hercules Intermodal Stations, east side improvements at the Richmond Intermodal Station and work on park-and-ride lots serving the Tri Delta system. The various HOV improvements mentioned above will also support this goal.

The 2013 TIP also programs funding for a number of pedestrian and bicycle projects that will close gaps and improve pedestrian and bicyclist safety in Contra Costa. These include projects such as bicycle lanes on Barrett Avenue in Richmond, streetscape improvements near the El Cerrito Plaza BART station, and improvements to the pedestrian and bikeway network in the Monument Corridor in Concord.

[Narrative summary provided by the Contra Costa Transportation Authority]

Contra Costa County

State Highway Projects

TIP ID: **CC-030028** **County:** Contra Costa **System:** State Highway **RTP ID:** 98999 **CTIPS ID:** 2060000277

Sponsor: Contra Costa Transportation Authority **Implementing Agency:** Contra Costa Transportation

Project Name: SR 4 East Widening from Somersville to SR 160

Description: Expand SR4 from Somersville to SR160; Expand Hwy from 4 to 8 lanes including a wide median for transit from Somersville to Hillcrest and from 4 to 6 lanes from Hillcrest to SR 160. Project includes construction of 6 interchanges & under/over crossings.

Air Quality Exempt Code: NON-EXEMPT

Route: 4 **Post Mile From:** 23.9 **Post Mile To:** 28.8 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	XGEN	$ 300								$ 300
PSE	XGEN	$ 35,000								$ 35,000
ROW	AB1171-AB144	$ 27,200								$ 27,200
ROW	RIP	$ 10,000								$ 10,000
ROW	XGEN	$ 24,900								$ 24,900
CON-CT	AB1171-AB144	$ 12,100								$ 12,100
CON-CT	PROP	$ 20,000								$ 20,000
CON-CT	RIP	$ 2,000								$ 2,000
CON-CT	XGEN	$ 21,500								$ 21,500
CON	AB1171-AB144	$ 10,649								$ 10,649
CON	BT	$ 26,900								$ 26,900
CON	EARMARK	$ 1,601	$ 1,042							$ 2,643
CON	OTHER LOCAL	$ 1,799								$ 1,799
CON	PROP	$ 72,685								$ 72,685
CON	RIP	$ 26,476								$ 26,476
CON	SALESTAX-MEASURE		$ 19,450							$ 19,450
CON	XGEN	$ 71,200								$ 71,200
Total Programmed Funding:		$ 364,310	$ 20,492							$ 384,802

TIP ID: **CC-070025** **County:** Contra Costa **System:** State Highway **RTP ID:** 22390 **CTIPS ID:** 2060000375

Sponsor: Concord **Implementing Agency:** Concord

Project Name: SR4/Willow Pass Interchange Improvements

Description: Concord. SR4/Willow Pass Rd. interchange improvements to accommodate traffic generated by the development of the Naval Weapons Station.

Air Quality Exempt Code: NON-EXEMPT

Route: 4 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SALESTAX-MEASURE		$ 1,000							$ 1,000
PSE	SALESTAX-MEASURE						$ 2,000	$ 2,000		$ 2,000
ROW	RTP-LRP								$ 2,000	$ 2,000
CON	RTP-LRP								$ 28,000	$ 28,000
Total Programmed Funding:			$ 1,000				$ 2,000	$ 2,000	$ 30,000	$ 33,000

TIP ID: **CC-070048** **County:** Contra Costa **System:** State Highway **RTP ID:** 230205 **CTIPS ID:** 2060000377

Sponsor: State Route 4 Bypass Authority **Implementing Agency:** State Route 4 Bypass Authority

Project Name: SR4 Bypass: Sand Creek to Balfour Rd

Description: Brentwood: SR4 Bypass between Sand Creek Rd & Balfour Rd.; Widen from 2 lanes to 4 lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: 4 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 300								$ 300
PSE	OTHER LOCAL		$ 1,800							$ 1,800
ROW	ECCRFA			$ 300						$ 300
CON	ECCRFA				$ 10,000					$ 10,000
Total Programmed Funding:		$ 300	$ 1,800	$ 300	$ 10,000					$ 12,400

TIP ID: **CC-070049** **County:** Contra Costa **System:** State Highway **RTP ID:** 230202 **CTIPS ID:** 2060000378

Sponsor: Contra Costa Transportation Authority **Implementing Agency:** Contra Costa Transportation

Project Name: SR4 Bypass: Laurel Rd to Sand Creek

Description: Brentwood: SR4 Bypass from Laurel Road to Sand Creek Road; Widen from 2 lanes to 4 lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: 4 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 300								$ 300
PSE	ECCRFA	$ 2,300								$ 2,300
ROW	ECCRFA	$ 1,000								$ 1,000
CON	PROP	$ 13,000								$ 13,000
Total Programmed Funding:		$ 16,600								$ 16,600

Contra Costa County

State Highway Projects

TIP ID: **CC-070051** **County:** Contra Costa **System:** State Highway **RTP ID:** 22610 **CTIPS ID:** 2060000378
Sponsor: Hercules **Implementing Agency:** Hercules
Project Name: SR4/Willow Avenue Ramps
Description: Hercules: SR4/Willow Avenue Ramps; Relocate and realign ramps.
Air Quality Exempt Code: NON-EXEMPT
Route: 4 **Post Mile From:** 0.2 **Post Mile To:** 1.6 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL									$ 800
PSE	RTP-LRP								$ 1,666	$ 1,666
ROW	RTP-LRP								$ 3,810	$ 3,810
CON	RTP-LRP								$ 14,740	$ 14,740
Total Programmed Funding:									$ 20,216	$ 21,016

TIP ID: **CC-070053** **County:** Contra Costa **System:** State Highway **RTP ID:** 230206 **CTIPS ID:** 2060000378
Sponsor: Contra Costa Transportation Authority **Implementing Agency:** Contra Costa Transportation
Project Name: SR4: Balfour Road Interchange
Description: Brentwood: Balfour Road/SR4; Construct new interchange.
Air Quality Exempt Code: NON-EXEMPT
Route: 4 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	ECCRFA		$ 3,600							$ 3,600
ROW	ECCRFA		$ 7,400							$ 7,400
CON	ECCRFA			$ 35,400						$ 35,400
Total Programmed Funding:			$ 11,000	$ 35,400						$ 46,400

TIP ID: **CC-070054** **County:** Contra Costa **System:** State Highway **RTP ID:** 98222 **CTIPS ID:** 2060000378
Sponsor: Contra Costa Transportation Authority **Implementing Agency:** Contra Costa Transportation
Project Name: SR4 /SR160 Interchange and Connectors
Description: Oakley: SR 160 at SR 4; Construct direct connectors; SB160 to EB 4 and WB 4 to NB 160.
Air Quality Exempt Code: NON-EXEMPT
Route: 4 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 500								$ 500
PSE	BT	$ 4,500								$ 4,500
ROW	ECCRFA	$ 100								$ 100
CON	BT			$ 45,000						$ 45,000
Total Programmed Funding:		$ 5,100		$ 45,000						$ 50,100

TIP ID: **CC-070057** **County:** Contra Costa **System:** State Highway **RTP ID:** 230203 **CTIPS ID:** 2060000378
Sponsor: Contra Costa Transportation Authority **Implementing Agency:** Contra Costa Transportation
Project Name: SR4 Bypass: Sand Creek Interchange
Description: Brentwood: Sand Creek Rd at SR4 Bypass; Construct interchange.
Air Quality Exempt Code: NON-EXEMPT
Route: 4 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	ECCRFA	$ 3,800								$ 3,800
ROW	ECCRFA	$ 1,000								$ 1,000
CON	PROP	$ 20,000								$ 20,000
Total Programmed Funding:		$ 24,800								$ 24,800

TIP ID: **CC-070065** **County:** Contra Costa **System:** State Highway **RTP ID:** 230289 **CTIPS ID:** 2060000379
Sponsor: Oakley **Implementing Agency:** Oakley
Project Name: SR4 Realignment in Oakley
Description: Oakley: West of Vintage Parkway to Main ST/2nd St.; Realign and widen a half-mile from 2 to 4 lanes including traffic signals.

Air Quality Exempt Code: NON-EXEMPT
Route: 4 **Post Mile From:** 33.40 **Post Mile To:** 33.91 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK		$ 1,461							$ 1,461
PE	OTHER LOCAL		$ 785							$ 785
ROW	RTP-LRP								$ 5,012	$ 5,012
CON	RTP-LRP								$ 3,240	$ 3,240
Total Programmed Funding:			$ 2,246						$ 8,252	$ 10,498

Contra Costa County

State Highway Projects

TIP ID: **CC-090013** **County:** Contra Costa **System:** State Highway **RTP ID:** 230232 **CTIPS ID:** 2060000435

Sponsor: Antioch **Implementing Agency:** Antioch

Project Name: Construct new interchange at Route 4/Phillips Lane

Description: Antioch: Construct new interchange at the intersection of Route 4/Phillips Lane

Air Quality Exempt Code: NON-EXEMPT

Route: 4 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 1,500							$ 1,500
ROW	OTHER LOCAL			$ 500						$ 500
CON	RTP-LRP								$ 48,000	$ 48,000
Total Programmed Funding:			$ 1,500	$ 500					$ 48,000	$ 50,000

TIP ID: **CC-010002** **County:** Contra Costa **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 1060000073

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: SR 24 - Caldecott Tunnel 4th Bore

Description: Orinda/Oakland: Caldecott Tunnel SR 24; Develop and construct a 2-lane bore north of the existing tunnels. The scope is inclusive of Caltrans EAs: 294901, 294911, 29421, 29431 and 29494

Air Quality Exempt Code: NON-EXEMPT

Route: 24 **Post Mile From:** 0 **Post Mile To:** 1.3 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 2,500								$ 2,500
ENV	IIP	$ 9,000								$ 9,000
ENV	TCRP	$ 10,000								$ 10,000
PSE	BT	$ 14,850								$ 14,850
PSE	IIP	$ 5,200								$ 5,200
PSE	RIP	$ 2,000	$ 400							$ 2,400
PSE	TCRP	$ 10,000								$ 10,000
ROW-CT	IIP	$ 300								$ 300
ROW	IIP	$ 800								$ 800
CON-CT	RIP			$ 1,100						$ 1,100
CON-CT	SALESTAX-MEASURE	$ 21,700								$ 21,700
CON-CT	ST-STP	$ 20,833								$ 20,833
CON	BT	$ 32,650								$ 32,650
CON	EARMARK	$ 1,510								$ 1,510
CON	OTHER LOCAL	$ 18,052								$ 18,052
CON	PROP	$ 11,043								$ 11,043
CON	RIP			$ 500						$ 500
CON	SALESTAX-MEASURE	$ 96,100		$ 3,200						$ 99,300
CON	ST-STP	$ 158,608								$ 158,608
Total Programmed Funding:		$ 415,146	$ 400	$ 4,800						$ 420,346

TIP ID: **CC-050076** **County:** Contra Costa **System:** State Highway **RTP ID:** 22355 **CTIPS ID:** 2060000373

Sponsor: Richmond **Implementing Agency:** Contra Costa Transportation

Project Name: I-80/Central Avenue Interchange Modification

Description: At I-80/Central Ave; Modifications and reconfiguration to interchange (Ph 1, federal funded) and connecting Pierce & San Mateo streets south of Central Ave. (Ph 2, local funded) plus some traffic improvements on Central Ave to ease traffic congestion.

Air Quality Exempt Code: 5.04 - EXEMPT (40 CFR 93.127) - Changes in vertical and horizontal alignment

Route: 80 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	EARMARK	$ 1,070								$ 1,070
ENV	XGEN	$ 375								$ 375
PSE	XGEN		$ 400							$ 400
CON	EARMARK		$ 1,874							$ 1,874
CON	RTP-LRP								$ 8,000	$ 8,000
CON	SALESTAX-MEASURE		$ 800							$ 800
CON	XGEN								$ 8,500	$ 8,500
Total Programmed Funding:		$ 1,445	$ 3,074						$ 16,500	$ 21,019

Contra Costa County

State Highway Projects

TIP ID: **CC-070035** **County:** Contra Costa **System:** State Highway **RTP ID:** 22360 **CTIPS ID:** 2060000376

Sponsor: San Pablo **Implementing Agency:** Contra Costa Transportation

Project Name: Reconstruct I-80/San Pablo Dam Rd Interchange

Description: San Pablo: At the I-80/San Pablo Dam Rd interchange and adjacent interchanges; Upgrade and improve interchange including provisions for bicyclists and pedestrians. Project will be contructed in multiple phases.

Air Quality Exempt Code: 5.04 - EXEMPT (40 CFR 93.127) - Changes in vertical and horizontal alignment

Route: 80 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	XGEN	$ 2,000								$ 2,000
PSE	OTHER LOCAL	$ 3,000								$ 3,000
PSE	XGEN	$ 4,000								$ 4,000
ROW	RIP				$ 7,000					$ 7,000
ROW	RTP-LRP								$ 12,250	$ 12,250
ROW	XGEN	$ 700								$ 700
CON	BT					$ 8,000				$ 8,000
CON	OTHER LOCAL								$ 7,100	$ 7,100
CON	RIP					$ 8,000				$ 8,000
CON	RTP-LRP								$ 61,000	$ 61,000
CON	XGEN				$ 400					$ 400
Total Programmed Funding:		$ 9,700			$ 7,400	$ 16,000			$ 80,350	$ 113,450

TIP ID: **CC-110066** **County:** Contra Costa **System:** State Highway **RTP ID:** 22400 **CTIPS ID:** 2060000526

Sponsor: Contra Costa Transportation Authority **Implementing Agency:** Contra Costa Transportation

Project Name: SR 239 - New State Highway Study

Description: SR 239 between SR4 in Brentwood and I-205 in Tracy: Conduct environmental and design studies to create a new alignment for SR239 and develop corridor improvements from Brentwood to Tracy.

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: 239 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK		$ 8,209	$ 4,697						$ 12,906
PE	OTHER LOCAL		$ 2,164	$ 1,174						$ 3,338
PE	RTP-LRP								$ 13,000	$ 13,000
Total Programmed Funding:			$ 10,373	$ 5,871					$ 13,000	$ 29,244

TIP ID: **CC-070024** **County:** Contra Costa **System:** State Highway **RTP ID:** 22388 **CTIPS ID:** 2060000375

Sponsor: Concord **Implementing Agency:** Concord

Project Name: SR 242 / Clayton Road Interchange Improvements

Description: Concord. Construct NB on-ramp and SB off-ramp at the SR242/Clayton Rd Interchange

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 242 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SALESTAX-MEASURE		$ 2,000							$ 2,000
PSE	SALESTAX-MEASURE						$ 1,500	$ 1,500		$ 1,500
ROW	RTP-LRP								$ 2,700	$ 2,700
ROW	SALESTAX-MEASURE									$ 1,300
CON	RTP-LRP								$ 23,500	$ 23,500
Total Programmed Funding:			$ 2,000				$ 1,500	$ 1,500	$ 26,200	$ 31,000

Contra Costa County

State Highway Projects

TIP ID: **CC-010023** **County:** Contra Costa **System:** State Highway **RTP ID:** 21205 **CTIPS ID:** 2060000212

Sponsor: Contra Costa Transportation Authority **Implementing Agency:** Contra Costa Transportation

Project Name: I-680 / SR 4 I/C Reconstruction - Phases 1-5

Description: At I-680/SR4: Reconstruct I-680/SR4 I/C, provide 2 lane direct connector from NB 680 to WB SR4 w/slip ramps at Pacheco Blvd, 2 lane direct EB SR4 to SB I-680, and widen SR4 in the vicinity of the I/C by one lane/ direction. Env Doc covers all phases.

Air Quality Exempt Code: NON-EXEMPT

Route: 680 **Post Mile From:** 20.2 **Post Mile To:** 22.2 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	XGEN	$ 3,100								$ 3,100
PSE	RIP				$ 1,310					$ 1,310
PSE	RTP-LRP								$ 25,609	$ 25,609
PSE	SALESTAX-MEASURE		$ 8,091							$ 8,091
ROW	RTP-LRP								$ 5,200	$ 5,200
ROW	SALESTAX-MEASURE						$ 500	$ 500		$ 500
ROW	XGEN			$ 236						$ 236
CON	RTP-LRP								$ 369,100	$ 369,100
CON	SALESTAX-MEASURE									$ 5,300
CON	XGEN									$ 6,900
Total Programmed Funding:		$ 3,100	$ 8,091	$ 236	$ 1,310		$ 500	$ 500	$ 399,909	$ 425,346

TIP ID: **CC-030005** **County:** Contra Costa **System:** State Highway **RTP ID:** 22602 **CTIPS ID:** 2060000240

Sponsor: Contra Costa Transportation Authority **Implementing Agency:** Contra Costa Transportation

Project Name: I-680 Auxiliary Lanes

Description: Danville: I-680 between Crow Canyon Road and Sycamore Valley Rd.; Construct Auxiliary Lanes in both directions.

Air Quality Exempt Code: NON-EXEMPT

Route: 680 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	XGEN	$ 20								$ 20
PSE	XGEN	$ 3,764								$ 3,764
CON-CT	RIP		$ 1,540							$ 1,540
CON-CT	SALESTAX-MEASURE		$ 1,540							$ 1,540
CON	FED-DISC		$ 3,246							$ 3,246
CON	OTHER LOCAL		$ 3,461							$ 3,461
CON	PROP		$ 1,000							$ 1,000
CON	RIP		$ 17,910							$ 17,910
CON	XGEN		$ 1,520							$ 1,520
Total Programmed Funding:		$ 3,784	$ 30,216							$ 34,000

TIP ID: **CC-050028** **County:** Contra Costa **System:** State Highway **RTP ID:** 22353 **CTIPS ID:** 2060000338

Sponsor: Contra Costa Transportation Authority **Implementing Agency:** Contra Costa Transportation

Project Name: I-680 SB HOV Lane Gap Closure

Description: Construct a HOV lane from North Main Street to Livorna in the southbound direction.

Air Quality Exempt Code: NON-EXEMPT

Route: 680 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 1,500								$ 1,500
PSE	BT			$ 2,400						$ 2,400
PSE	RIP					$ 5,557				$ 5,557
ROW	BT			$ 100						$ 100
CON	BT								$ 10,000	$ 10,000
CON	RTP-LRP								$ 51,443	$ 51,443
CON	SALESTAX-MEASURE								$ 29,000	$ 29,000
Total Programmed Funding:		$ 1,500		$ 2,500		$ 5,557			$ 90,443	$ 100,000

Contra Costa County

State Highway Projects

TIP ID: **CC-070022** **County:** Contra Costa **System:** State Highway **RTP ID:** 22351 **CTIPS ID:** 2060000375

Sponsor: Contra Costa Transportation Authority **Implementing Agency:** Contra Costa Transportation

Project Name: I-680 NB HOV Lane Extension

Description: Walnut Creek/Pleasant Hill/Concord: On I-680 between Main St and SR242; Extend Northbound HOV lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: 680 **Post Mile From:** 15.6 **Post Mile To:** 18.7 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	XGEN				$ 2,000					$ 2,000
PSE	XGEN					$ 4,000				$ 4,000
ROW	RTP-LRP								$ 1,000	$ 1,000
CON	RTP-LRP								$ 40,000	$ 40,000
CON	XGEN								$ 1,000	$ 1,000
Total Programmed Funding:					$ 2,000	$ 4,000			$ 42,000	$ 48,000

TIP ID: **CC-070036** **County:** Contra Costa **System:** State Highway **RTP ID:** 22352 **CTIPS ID:** 2060000376

Sponsor: San Ramon **Implementing Agency:** Contra Costa Transportation

Project Name: I-680 Direct Access Ramps

Description: San Ramon: I-680/Norris Canyon or Executive Parkway; Construct Carpool and bus on-and off-ramps; additionally reconstruct overcrossing and widen median

Air Quality Exempt Code: NON-EXEMPT

Route: 680 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SALESTAX-MEASURE		$ 3,000							$ 3,000
PSE	SALESTAX-MEASURE				$ 4,000					$ 4,000
ROW	RTP-LRP								$ 7,200	$ 7,200
ROW	SALESTAX-MEASURE						$ 1,300	$ 1,300		$ 1,300
CON	RTP-LRP								$ 86,100	$ 86,100
Total Programmed Funding:			$ 3,000		$ 4,000		$ 1,300	$ 1,300	$ 93,300	$ 101,600

TIP ID: **CC-070038** **County:** Contra Costa **System:** State Highway **RTP ID:** 22609 **CTIPS ID:** 2060000376

Sponsor: Martinez **Implementing Agency:** Martinez

Project Name: I-680/Marina Vista I/C Improvements

Description: Martinez: I-680/Marina Vista I/C; Improvements including realignment of off-ramp, increased deceleration/acceleration distance for existing NB/SB traffic plus Bike/Ped facilities.

Air Quality Exempt Code: NON-EXEMPT

Route: 680 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL			$ 1,000						$ 1,000
PSE	OTHER LOCAL				$ 1,000					$ 1,000
ROW	RTP-LRP								$ 500	$ 500
CON	RTP-LRP								$ 5,396	$ 5,396
Total Programmed Funding:				$ 1,000	$ 1,000				$ 5,896	$ 7,896

TIP ID: **CC-090017** **County:** Contra Costa **System:** State Highway **RTP ID:** 22610 **CTIPS ID:** 2060000437

Sponsor: Pinole **Implementing Agency:** Pinole

Project Name: Widen Pinole Valley Road ramps at I-80

Description: Pinole: Pinole Valley Road ramps at I-80: Widen to provide dedicated right turn lane on eastbound on-ramp and bus turnout/shelter on westbound on-ramp

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 50							$ 50
ROW	OTHER LOCAL			$ 100						$ 100
CON	OTHER LOCAL				$ 637					$ 637
Total Programmed Funding:			$ 50	$ 100	$ 637					$ 787

End of section

Contra Costa County

Local Road Projects

TIP ID: **CC-050002** **County:** Contra Costa **System:** Local Road **RTP ID:** 21214 **CTIPS ID:** 2060000294

Sponsor: Antioch **Implementing Agency:** Antioch

Project Name: Antioch - Wilbur Ave Bridge Widening

Description: HBP: Antioch: BRIDGE No. 28C0054, On Wilbur Ave., over BNSF, Amtrak, and UP RR, 0.25 Miles east of Minaker Drive; Widen from 2 to 4 lanes, rehabilitate bridge & upgrade bridge railings.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HBP	$ 916								$ 916
PE	OTHER LOCAL	$ 229								$ 229
ROW	HBP	$ 248								$ 248
ROW	OTHER LOCAL	$ 32								$ 32
CON	BR-SEISMIC	$ 103								$ 103
CON	HBP	$ 12,213								$ 12,213
CON	OTHER LOCAL	$ 1,479								$ 1,479
Total Programmed Funding:		$ 15,220								$ 15,220

TIP ID: **CC-070004** **County:** Contra Costa **System:** Local Road **RTP ID:** 22607 **CTIPS ID:** 2060000373

Sponsor: Antioch **Implementing Agency:** Antioch

Project Name: Somersville Road Widening

Description: Antioch: On Somersville Road between James Donlon Blvd and CCWD canal south of Buchanan Rd; Widen divided roadway.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 600							$ 600
ROW	OTHER LOCAL			$ 100						$ 100
CON	RTP-LRP								$ 10,000	$ 10,000
Total Programmed Funding:			$ 600	$ 100					$ 10,000	$ 10,700

TIP ID: **CC-070005** **County:** Contra Costa **System:** Local Road **RTP ID:** 22607 **CTIPS ID:** 2060000373

Sponsor: Antioch **Implementing Agency:** Antioch

Project Name: Hillcrest Ave Extension

Description: Antioch: On Hillcrest Avenue between Prewett Ranch Rd and San Creek Road; Construct new 4 lane divided extension.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 50							$ 50
PSE	OTHER LOCAL					$ 300				$ 300
CON	RTP-LRP								$ 2,000	$ 2,000
Total Programmed Funding:			$ 50			$ 300			$ 2,000	$ 2,350

TIP ID: **CC-070006** **County:** Contra Costa **System:** Local Road **RTP ID:** 22607 **CTIPS ID:** 2060000373

Sponsor: Antioch **Implementing Agency:** Antioch

Project Name: Sand Creek Road Extension

Description: Antioch: On Sand Creek Road between Hillcrest and Deer Valley Road; Construct new 2 lane extension.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 50							$ 50
PSE	OTHER LOCAL					$ 300				$ 300
CON	RTP-LRP								$ 2,000	$ 2,000
Total Programmed Funding:			$ 50			$ 300			$ 2,000	$ 2,350

Contra Costa County

Local Road Projects

TIP ID: **CC-070007** **County:** Contra Costa **System:** Local Road **RTP ID:** 230288 **CTIPS ID:** 2060000373
Sponsor: Antioch **Implementing Agency:** Antioch
Project Name: Antioch - Empire Road Widening
Description: Antioch: On Empire Avenue between Lone Tree Way and UPRR/Antioch City limits; Widen from 2 to 4 lanes.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 300							$ 300
PSE	OTHER LOCAL					$ 200				$ 200
CON	OTHER LOCAL						$ 1,000	$ 1,000		$ 1,000
Total Programmed Funding:			$ 300			$ 200	$ 1,000	$ 1,000		$ 1,500

TIP ID: **CC-070008** **County:** Contra Costa **System:** Local Road **RTP ID:** 22607 **CTIPS ID:** 2060000373
Sponsor: Antioch **Implementing Agency:** Antioch
Project Name: Laurel Road Extension
Description: Antioch: On Laurel Road between Hillcrest and SR4 Bypass; Construct new 4 lane divided extension.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 300							$ 300
PSE	OTHER LOCAL		$ 600							$ 600
ROW	OTHER LOCAL				$ 50					$ 50
CON	RTP-LRP								$ 5,000	$ 5,000
Total Programmed Funding:			$ 900		$ 50				$ 5,000	$ 5,950

TIP ID: **CC-070009** **County:** Contra Costa **System:** Local Road **RTP ID:** 22607 **CTIPS ID:** 2060000374
Sponsor: Antioch **Implementing Agency:** Antioch
Project Name: Slatten Ranch Road Extension - Lone Tree to Laurel
Description: Antioch: On Slatten Ranch Road between Lone Tree Way and Laurel Road; Construct new 4 lane road.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 50							$ 50
PSE	OTHER LOCAL		$ 300							$ 300
CON	OTHER LOCAL				$ 1,000					$ 1,000
Total Programmed Funding:			$ 350		$ 1,000					$ 1,350

TIP ID: **CC-070010** **County:** Contra Costa **System:** Local Road **RTP ID:** 22607 **CTIPS ID:** 2060000374
Sponsor: Antioch **Implementing Agency:** Antioch
Project Name: Antioch - Wild Horse Road Extension
Description: Antioch: On Wild Horse Road between Hillcrest and SR4 Bypass; Construct new 2 lane arterial.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 200							$ 200
ROW	OTHER LOCAL		$ 5							$ 5
CON	OTHER LOCAL			$ 2,000						$ 2,000
Total Programmed Funding:			$ 205	$ 2,000						$ 2,205

TIP ID: **CC-090011** **County:** Contra Costa **System:** Local Road **RTP ID:** 230253 **CTIPS ID:** 2060000435
Sponsor: Antioch **Implementing Agency:** Antioch
Project Name: Fitzuren Road Widening & Realignment
Description: Replace the old 2-lane Fitzuren Road with a new 4-lane divided arterial including shoulders/bike lanes, park and ride, and sidewalks
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 1,000							$ 1,000
ROW	OTHER LOCAL				$ 1,000					$ 1,000
CON	RTP-LRP								$ 8,000	$ 8,000
Total Programmed Funding:			$ 1,000		$ 1,000				$ 8,000	$ 10,000

Contra Costa County

Local Road Projects

TIP ID: **CC-110011** **County:** Contra Costa **System:** Local Road **RTP ID:** 230693 **CTIPS ID:** 2060000497

Sponsor: Antioch **Implementing Agency:** Antioch

Project Name: Antioch Various Streets Pavement Rehab

Description: In Antioch: On Hillcrest Avenue from Larkspur to Davison, Putnam from G to Genterytown Drive and Contra Loma Drive from Long view to James Donlon Drive: Pavement rehab

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 218								$ 218
ROW	OTHER LOCAL	$ 5								$ 5
CON	OTHER LOCAL	$ 284								$ 284
CON	STP	$ 1,907								$ 1,907
Total Programmed Funding:		$ 2,414								$ 2,414

TIP ID: **CC-070011** **County:** Contra Costa **System:** Local Road **RTP ID:** 230250 **CTIPS ID:** 2060000374

Sponsor: Brentwood **Implementing Agency:** Brentwood

Project Name: SR4/Brentwood Boulevard Widening - North (Phase I)

Description: Brentwood: Widen SR4/Brentwood Boulevard from 2 to 4 lanes; Phase I: From Marsh Creek to Delta, including widening of bridge over Marsh Creek. traffic signal modifications, and utilities undergrounding.

Air Quality Exempt Code: NON-EXEMPT

Route: 4 **Post Mile From:** 39.4 **Post Mile To:** 39.6 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 200							$ 200
PSE	OTHER LOCAL			$ 495						$ 495
ROW	OTHER LOCAL			$ 860						$ 860
CON	OTHER LOCAL				$ 5,128					$ 5,128
Total Programmed Funding:			$ 200	$ 1,355	$ 5,128					$ 6,683

TIP ID: **CC-070012** **County:** Contra Costa **System:** Local Road **RTP ID:** 22607 **CTIPS ID:** 2060000374

Sponsor: Brentwood **Implementing Agency:** Brentwood

Project Name: SR4 (Brentwood Boulevard) Widening (South)

Description: Brentwood: On SR4 (Brentwood Blvd) between Chestnut Street to Fir Streets; Widen from 2 to 4 lanes in each direction.

Air Quality Exempt Code: NON-EXEMPT

Route: 4 **Post Mile From:** 37.7 **Post Mile To:** 38.0 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 153								$ 153
PSE	OTHER LOCAL		$ 550							$ 550
ROW	OTHER LOCAL			$ 600						$ 600
CON	OTHER LOCAL			$ 3,350						$ 3,350
Total Programmed Funding:		$ 153	$ 550	$ 3,950						$ 4,653

TIP ID: **CC-070013** **County:** Contra Costa **System:** Local Road **RTP ID:** 230249 **CTIPS ID:** 2060000374

Sponsor: Brentwood **Implementing Agency:** Brentwood

Project Name: Lone Tree Way Undercrossing

Description: Brentwood: On Lone Tree Way at the UPRR track; Construct 6-lane grade separation undercrossing.

Air Quality Exempt Code: 1.01 - EXEMPT (40 CFR 93.126) - Railroad/highway crossing

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	OTHER LOCAL	$ 1,934								$ 1,934
ROW	OTHER LOCAL	$ 2,195								$ 2,195
CON	OTHER LOCAL		$ 14,624							$ 14,624
Total Programmed Funding:		$ 4,129	$ 14,624							$ 18,753

Contra Costa County

Local Road Projects

TIP ID: **CC-070014** **County:** Contra Costa **System:** Local Road **RTP ID:** 22607 **CTIPS ID:** 2060000374

Sponsor: Brentwood **Implementing Agency:** Brentwood

Project Name: Lone Tree Way Widening

Description: Brentwood: On Lone Tree Way between O Hara Ave and SR4; Widen from 2 lanes to 4.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 150							$ 150
PSE	OTHER LOCAL				$ 1,555					$ 1,555
ROW	RTP-LRP								$ 3,080	$ 3,080
CON	RTP-LRP								$ 10,730	$ 10,730
Total Programmed Funding:			$ 150		$ 1,555				$ 13,810	$ 15,515

TIP ID: **CC-070015** **County:** Contra Costa **System:** Local Road **RTP ID:** 22607 **CTIPS ID:** 2060000374

Sponsor: Brentwood **Implementing Agency:** Brentwood

Project Name: Central Blvd Widening (Phase II)

Description: Brentwood. On Central Blvd btw Griffith Ln and the intersection of Central and Dainty Ave; Widen bridge and roadway from 2 to 4 lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 100							$ 100
PSE	OTHER LOCAL			$ 500						$ 500
ROW	OTHER LOCAL				$ 500					$ 500
CON	RTP-LRP								$ 3,685	$ 3,685
Total Programmed Funding:			$ 100	$ 500	$ 500				$ 3,685	$ 4,785

TIP ID: **CC-070077** **County:** Contra Costa **System:** Local Road **RTP ID:** 22607 **CTIPS ID:** 2060000400

Sponsor: Brentwood **Implementing Agency:** Brentwood

Project Name: John Muir Parkway Extension (Phase I)

Description: Extend and widen to 1 lane + 1 bike lane per direction from Foothill Dr. extension to Ventura Dr. and extend Foothill Dr. to new John Muir Pkwy (1 lane + 1 bike lane per direction).

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 120							$ 120
PSE	OTHER LOCAL			$ 400						$ 400
ROW	OTHER LOCAL			$ 700						$ 700
CON	RTP-LRP								$ 4,169	$ 4,169
Total Programmed Funding:			$ 120	$ 1,100					$ 4,169	$ 5,389

TIP ID: **CC-070078** **County:** Contra Costa **System:** Local Road **RTP ID:** 22607 **CTIPS ID:** 2060000400

Sponsor: Brentwood **Implementing Agency:** Brentwood

Project Name: John Muir Parkway Extension: Ph. II

Description: Extend John Muir Parkway northerly from Briones Valley Rd to a logical termini on Concord Avenue (1 lane + 1 bike lane per direction).

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 208							$ 208
PSE	OTHER LOCAL		$ 385							$ 385
ROW	EARMARK				$ 735					$ 735
ROW	OTHER LOCAL				$ 1,090					$ 1,090
CON	RTP-LRP								$ 4,578	$ 4,578
Total Programmed Funding:			$ 593		$ 1,825				$ 4,578	$ 6,996

Contra Costa County

Local Road Projects

TIP ID: **CC-090021** **County:** Contra Costa **System:** Local Road **RTP ID:** 240167 **CTIPS ID:** 2060000433

Sponsor: Brentwood **Implementing Agency:** Brentwood

Project Name: Brentwood Blvd North Widening - Phases II & III

Description: Widen Brentwood Boulevard from existing 2-lanes to 4-lanes; Phase II: between Sunset Rd and Lone Tree Way and Phase III: from Lone Tree Way to Delta Rd.

Air Quality Exempt Code: NON-EXEMPT

Route: 4 **Post Mile From:** 39.6 **Post Mile To:** 40.5 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 2,695							$ 2,695
ROW	RTP-LRP								$ 2,080	$ 2,080
CON	RTP-LRP								$ 7,250	$ 7,250
Total Programmed Funding:			$ 2,695						$ 9,330	$ 12,025

TIP ID: **CC-110009** **County:** Contra Costa **System:** Local Road **RTP ID:** 230693 **CTIPS ID:** 2060000490

Sponsor: Brentwood **Implementing Agency:** Brentwood

Project Name: Brentwood 2012 Pavement Management Program

Description: Brentwood: Sellers Ave between Chestnut St and South City limit; Sand Creek Rd between UPRR and 1900' W of Fairview Ave and O'Hara Ave between Sand Creek Rd and 2nd St, and Lone Tree Way between Gann St and UPRR: Grind, overlay and upgrade of curb ramps

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 45								$ 45
ROW	OTHER LOCAL	$ 5								$ 5
CON	OTHER LOCAL	$ 469								$ 469
CON	STP	$ 823								$ 823
Total Programmed Funding:		$ 1,342								$ 1,342

TIP ID: **CC-070026** **County:** Contra Costa **System:** Local Road **RTP ID:** 98194 **CTIPS ID:** 2060000375

Sponsor: Concord **Implementing Agency:** Concord

Project Name: Commerce Avenue Extension

Description: Concord: Commerce Avenue over Pine Creek to Waterworld Parkway; Extend roadway.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 315								$ 315
ENV	XGEN	$ 659								$ 659
PSE	OTHER LOCAL	$ 150								$ 150
PSE	XGEN	$ 510								$ 510
ROW	OTHER LOCAL		$ 1,155							$ 1,155
CON	EARMARK		$ 1,510							$ 1,510
CON	OTHER LOCAL		$ 482							$ 482
CON	XGEN		$ 2,967							$ 2,967
Total Programmed Funding:		$ 1,634	$ 6,114							$ 7,748

TIP ID: **CC-070027** **County:** Contra Costa **System:** Local Road **RTP ID:** 230216 **CTIPS ID:** 2060000375

Sponsor: Concord **Implementing Agency:** Concord

Project Name: Waterworld Parkway Extension and New Bridge

Description: Concord: Waterworld Parkway between Commerce Avenue and Meridian Park Boulevard; Construct a two-lane bridge over Walnut Creek connecting both roadways.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 800							$ 800
PSE	OTHER LOCAL		$ 1,000							$ 1,000
ROW	OTHER LOCAL						$ 200	$ 200		$ 200
CON	RTP-LRP								$ 5,748	$ 5,748
Total Programmed Funding:			$ 1,800				$ 200	$ 200	$ 5,748	$ 7,748

Contra Costa County

Local Road Projects

TIP ID: **CC-070028** **County:** Contra Costa **System:** Local Road **RTP ID:** 22609 **CTIPS ID:** 2060000375

Sponsor: Concord **Implementing Agency:** Concord

Project Name: Panoramic Drive Extension

Description: Concord: On Panoramic Drive from North Concord/Martinez BART Station to Willow Pass Road; Construct a two-lane roadway and Class I trail.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL			$ 800						$ 800
PSE	OTHER LOCAL				$ 1,200					$ 1,200
CON	RTP-LRP								$ 8,497	$ 8,497
Total Programmed Funding:				$ 800	$ 1,200				$ 8,497	$ 10,497

TIP ID: **CC-090023** **County:** Contra Costa **System:** Local Road **RTP ID:** 230212 **CTIPS ID:** 2060000430

Sponsor: Concord **Implementing Agency:** Concord

Project Name: Concord Clayton Road/Treat Blvd Intersection Imps.

Description: Concord: Clayton Rd and Treat Blvd: Constructing geometric improvements and upgrade traffic signal to improve operational efficiency and increase capacity

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	$ 120								$ 120
PSE	SALESTAX-MEASURE	$ 160								$ 160
ROW	SALESTAX-MEASURE	$ 300								$ 300
CON	OTHER LOCAL		$ 800							$ 800
CON	SALESTAX-MEASURE		$ 1,300							$ 1,300
Total Programmed Funding:		$ 580	$ 2,100							$ 2,680

TIP ID: **CC-090026** **County:** Contra Costa **System:** Local Road **RTP ID:** 98115 **CTIPS ID:** 2060000438

Sponsor: Concord **Implementing Agency:** Concord

Project Name: Ygnacio Valley/Kirker Pass Roads Widening

Description: Concord: Ygnacio Valley / Kirker Pass Roads from Michigan Boulevard to Cowell Road: widen from 4 lanes to 6 lanes

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL			$ 800						$ 800
ROW	OTHER LOCAL			$ 1,000						$ 1,000
CON	RTP-LRP								$ 6,372	$ 6,372
Total Programmed Funding:				$ 1,800					$ 6,372	$ 8,172

TIP ID: **CC-110010** **County:** Contra Costa **System:** Local Road **RTP ID:** 230693 **CTIPS ID:** 2060000493

Sponsor: Concord **Implementing Agency:** Concord

Project Name: Concord Blvd Pavement Rehabilitation

Description: Concord: on Concord Boulevard from Sixth Street to Bailey Road: Grind and replace the top 2.50 inches of asphalt concrete. Two recent sidewalk projects from Sixth Street to Sattler Drive have installed a portion of necessary ADA improvements.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 256								$ 256
ROW	OTHER LOCAL	$ 5								$ 5
CON	OTHER LOCAL	$ 279								$ 279
CON	STP	$ 2,147								$ 2,147
Total Programmed Funding:		$ 2,687								$ 2,687

Contra Costa County

Local Road Projects

TIP ID: **CC-050030** **County:** Contra Costa **System:** Local Road **RTP ID:** 98198 **CTIPS ID:** 2060000339

Sponsor: Contra Costa County **Implementing Agency:** Contra Costa County

Project Name: Contra Costa County Vasco Road Safety Improvements

Description: Contra Costa County: Vasco Rd from Walnut Blvd to the Alameda/Contra Costa County line: Road improvements including concrete median, pavement widening as necessary and other straightening, including Brushy Creek area. Project is constructed in phases.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 3,400			$ 1,000					$ 4,400
ROW	OTHER LOCAL	$ 100								$ 200
CON	EARMARK	$ 496								$ 496
CON	RTP-LRP								$ 16,500	$ 16,500
CON	ST-STP	$ 635								$ 635
CON	STP	$ 10,644								$ 10,644
CON	XGEN	$ 654								$ 654
Total Programmed Funding:		$ 15,929			$ 1,000				$ 16,500	$ 33,529

TIP ID: **CC-070018** **County:** Contra Costa **System:** Local Road **RTP ID:** 98133 **CTIPS ID:** 2060000374

Sponsor: Contra Costa County **Implementing Agency:** Contra Costa County

Project Name: Pacheco Blvd Widening and Realignment

Description: Martinez: On Pacheco Blvd between Blum Rd and Arthur Road; Widen roadway to 2 lanes in each direction and realign. Project will be constructed in phases.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL				$ 50					$ 50
PSE	OTHER LOCAL				$ 1,500					$ 1,500
ROW	OTHER LOCAL				$ 50					$ 50
CON	RTP-LRP								$ 11,500	$ 11,500
CON	XGEN								$ 3,070	$ 3,070
Total Programmed Funding:					$ 1,600				$ 14,570	$ 16,170

TIP ID: **CC-070075** **County:** Contra Costa **System:** Local Road **RTP ID:** 230291 **CTIPS ID:** 2060000400

Sponsor: Contra Costa County **Implementing Agency:** Contra Costa County

Project Name: Kirker Pass Road NB Truck Climbing Lanes

Description: Unincorporated Contra Costa County: On Kirker Pass Road; Construct north truck climbing lanes to improve traffic flow.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	SALESTAX-MEASURE			$ 2,000						$ 2,000
ROW	SALESTAX-MEASURE				$ 1,000					$ 1,000
CON	RTP-LRP								$ 4,600	$ 4,600
CON	SALESTAX-MEASURE						$ 2,600	$ 2,600		$ 2,600
Total Programmed Funding:				$ 2,000	$ 1,000		$ 2,600	$ 2,600	$ 4,600	$ 10,200

TIP ID: **CC-070079** **County:** Contra Costa **System:** Local Road **RTP ID:** 22607 **CTIPS ID:** 2060000400

Sponsor: Contra Costa County **Implementing Agency:** Contra Costa County

Project Name: Byron Hwy Extension

Description: Byron: On Byron Highway between Bethel Island and Delta Road. Construct bridge over Rock Slough and extend road as a 4-lane facility (2 lanes in each direction).

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL				$ 1,000					$ 1,000
ROW	OTHER LOCAL					$ 900				$ 900
CON	RTP-LRP								$ 8,000	$ 8,000
Total Programmed Funding:					$ 1,000	$ 900			$ 8,000	$ 9,900

Contra Costa County

Local Road Projects

TIP ID: **CC-070081** **County:** Contra Costa **System:** Local Road **RTP ID:** 22607 **CTIPS ID:** 2060000401

Sponsor: Contra Costa County **Implementing Agency:** Contra Costa County

Project Name: Byron Highway - Vasco Road Connection

Description: Construct an east-west connection road between Byron Highway and Vasco Road.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL					$ 500				$ 500
ROW	OTHER LOCAL						$ 450	$ 450		$ 450
CON	RTP-LRP								$ 3,700	$ 3,700
Total Programmed Funding:						$ 500	$ 450	$ 450	$ 3,700	$ 4,650

TIP ID: **CC-090003** **County:** Contra Costa **System:** Local Road **RTP ID:** 230318 **CTIPS ID:** 2060000422

Sponsor: Contra Costa County **Implementing Agency:** Contra Costa County

Project Name: North Richmond Truck Route Extension

Description: Complete preliminary engineering, environmental review and initiate right-of-way acquisition for extension of Soto Street (two lane facility) from Market Avenue to Parr Blvd. Construction is planned for FY2015 and is not currently funded.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL				$ 800					$ 800
PSE	OTHER LOCAL				$ 1,000					$ 1,000
ROW	RTP-LRP								$ 5,100	$ 5,100
CON	RTP-LRP								$ 13,000	$ 13,000
Total Programmed Funding:					$ 1,800				$ 18,100	$ 19,900

TIP ID: **CC-090022** **County:** Contra Costa **System:** Local Road **RTP ID:** 230307 **CTIPS ID:** 2060000433

Sponsor: Contra Costa County **Implementing Agency:** Contra Costa County

Project Name: Contra Costa Co. Camino Tassajara Widening

Description: Realign and widen Camino Tassajara Road from 2-lanes to 4-lanes, including paved shoulders for Class II bike lanes in both directions from Windemere Parkway to the Alameda/Contra Costa County line.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL			$ 1,300						$ 1,300
ROW	RTP-LRP								$ 2,000	$ 2,000
CON	RTP-LRP								$ 11,000	$ 11,000
Total Programmed Funding:				$ 1,300					$ 13,000	$ 14,300

TIP ID: **CC-090024** **County:** Contra Costa **System:** Local Road **RTP ID:** 98134 **CTIPS ID:** 2060000437

Sponsor: Contra Costa County **Implementing Agency:** Contra Costa County

Project Name: Dougherty Road Widening

Description: Dougherty Rd Widening from Bollinger Canyon Road (north) to Rancho Park Loop.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	PRIVATE		$ 3,600							$ 3,600
ROW	RTP-LRP								$ 10,000	$ 10,000
CON	RTP-LRP								$ 20,000	$ 20,000
Total Programmed Funding:			$ 3,600						$ 30,000	$ 33,600

Contra Costa County

Local Road Projects

TIP ID: **CC-110084** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 2060000549

Sponsor: Contra Costa County **Implementing Agency:** Contra Costa County

Project Name: Canal Road Bicycle and Pedestrian Facilites

Description: CC County: Canal Rd from Bailey Rd to Loftus Rd: Construct east and west bound bike lanes and close sidewalk gaps (2,350 ft in total length) on the north side of Canal Rd, other improvements include curb ramps, speed feedback signs, and road striping

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ		$ 300							$ 300
PE	OTHER LOCAL		$ 126							$ 126
PE	SR2S		$ 112							$ 112
ROW	OTHER LOCAL			$ 90						$ 90
CON	CMAQ				$ 700					$ 700
CON	OTHER LOCAL				$ 180					$ 180
CON	SR2S				$ 338					$ 338
Total Programmed Funding:			$ 539	$ 90	$ 1,217					$ 1,846

TIP ID: **CC-130001** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 2060000553

Sponsor: Contra Costa County **Implementing Agency:** Contra Costa County

Project Name: Bailey Road-State Route 4 Interchange

Description: In Bay Point: At the Bailey Road-State Route 4 interchange; modify ramps to improve bicycle and pedestrian circulation.

Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects

Route: 4 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 1,428							$ 1,428
PE	SALESTAX-MEASURE		$ 345							$ 345
ROW	OTHER LOCAL						$ 1	$ 1		$ 1
CON	RTP-LRP								$ 7,140	$ 7,140
Total Programmed Funding:			$ 1,773				$ 1	$ 1	$ 7,140	$ 8,914

TIP ID: **CC-130003** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 2060000554

Sponsor: Contra Costa County **Implementing Agency:** Contra Costa County

Project Name: Bailey Road Bike and Pedestrian Improvements

Description: The project calls for undergrounding of overhead utilities, reconstruct sidewalk, installation of bike lanes, and landscaping for community enhancement and beautification. (We will be seeking additional future funding for each of the project phases)

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 4 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL			$ 1,960						$ 1,960
ROW	OTHER LOCAL					$ 1,000				$ 1,000
CON	RTP-LRP								$ 9,800	$ 9,800
Total Programmed Funding:				$ 1,960		$ 1,000			$ 9,800	$ 12,760

TIP ID: **CC-050075** **County:** Contra Costa **System:** Local Road **RTP ID:** 240386 **CTIPS ID:** 2060000373

Sponsor: Danville **Implementing Agency:** Danville

Project Name: Crow Canyon/Camino Tassajara Intersection Imps

Description: Danville: Camino Tassajara, fr Sycamore Valley Rd to Eastern Town limits & Crow Canyon, fr Camino Tassajara to Southern town limits: pavement rehab incl. signal, drainage, spot Sidewalk, curb/gutter & improv. for ped/bike. Project will be done in phases.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 287								$ 287
PE	OTHER LOCAL	$ 104								$ 104
ROW	OTHER LOCAL	$ 5								$ 5
CON	EARMARK	$ 4,247	$ 755							$ 5,002
CON	OTHER LOCAL	$ 54	$ 678							$ 732
Total Programmed Funding:		$ 4,697	$ 1,433							$ 6,130

Contra Costa County

Local Road Projects

TIP ID: **CC-090001** **County:** Contra Costa **System:** Local Road **RTP ID:** 230693 **CTIPS ID:** 2060000421

Sponsor: Danville **Implementing Agency:** Danville

Project Name: Diablo Road Imps. - Green Valley to Avenida Neuva

Description: On Diablo Road: add EB left turn pocket at Clydesdale Dr; drainage improvements; replacement of 1300 LF retaining wall between Green Valley Rd and Clydesdale Dr; overlay; replace guardrail.

Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 200								$ 200
PSE	OTHER LOCAL	$ 400								$ 400
ROW	OTHER LOCAL	$ 60								$ 60
CON	OTHER LOCAL						$ 3,500	$ 3,500		$ 3,500
Total Programmed Funding:		$ 660					$ 3,500	$ 3,500		$ 4,160

TIP ID: **CC-070063** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 2060000379

Sponsor: East Bay Regional Park District **Implementing Agency:** East Bay Regional Park District

Project Name: Atlas Road - New Bridge and Roadway Extension

Description: Richmond. Point Pinole Regional Shoreline; Extend Atlas road and construct new 2 lane road bridge with a separated ped/bike trail across UPRR tracks.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 50								$ 50
PSE	OTHER LOCAL	$ 400								$ 400
CON	OTHER LOCAL	$ 1,065								$ 1,065
CON	XGEN	$ 637								$ 637
Total Programmed Funding:		$ 2,152								$ 2,152

TIP ID: **CC-070086** **County:** Contra Costa **System:** Local Road **RTP ID:** 230321 **CTIPS ID:** 2060000409

Sponsor: Hercules **Implementing Agency:** Hercules

Project Name: Refugio Bridge - Bike, Ped & Vehicle Connectivity

Description: As an element of the Hercules Intermodal Transit Center, Refugio (aka Bayfront) Bridge will create a bike/ped link to the Hercules Intermodal Transit Center & addit. access from Bayfront Blvd & John Muir Pkwy.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 10								$ 10
PSE	OTHER LOCAL		$ 330							$ 330
CON	OTHER LOCAL		$ 3,182							$ 3,182
CON	SALESTAX-MEASURE		$ 5,219							$ 5,219
Total Programmed Funding:		$ 10	$ 8,731							$ 8,741

TIP ID: **CC-090008** **County:** Contra Costa **System:** Local Road **RTP ID:** 22610 **CTIPS ID:** 2060000434

Sponsor: Hercules **Implementing Agency:** Hercules

Project Name: Central Hercules Arterial Improvements

Description: Central Hercules: Arterial Improvements including roadway expansion and various other improvements for express bus and rail transit facilities. Project will increase capacity and improve context sensitivity.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL									$ 500
ROW	RTP-LRP								$ 900	$ 900
CON	RTP-LRP								$ 1,336	$ 1,336
Total Programmed Funding:									$ 2,236	$ 2,736

Contra Costa County

Local Road Projects

TIP ID: **CC-090005** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 2060000422

Sponsor: Martinez **Implementing Agency:** Martinez

Project Name: Martinez - Court Street Overcrossing, Phase 1

Description: Construct a 19-foot wide bicycle, pedestrian, and emergency vehicle Overcrossing to span DiMaggio Drive, the four tracks of UPRR and Marina Vista to connect North Court St. in the Waterfront Park, with Court St. at Escobar St.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 485							$ 485
PSE	OTHER LOCAL			$ 970						$ 970
ROW	RTP-LRP								$ 970	$ 970
CON	RTP-LRP								$ 7,275	$ 7,275
Total Programmed Funding:			$ 485	$ 970					$ 8,245	$ 9,700

TIP ID: **CC-090035** **County:** Contra Costa **System:** Local Road **RTP ID:** 22425 **CTIPS ID:** 2060000445

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Contra Costa Transportation

Project Name: Regional Planning Activities and PPM - CC County

Description: Contra Costa: Regional Planning Activities and Planning, Programming and Monitoring (PPM)

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 2,660	$ 430	$ 430	$ 431					$ 3,951
PE	OTHER LOCAL	$ 702	$ 151							$ 853
PE	STP	$ 5,410	$ 1,164							$ 6,574
PSE	RIP					$ 222	$ 609	$ 609		$ 831
Total Programmed Funding:		$ 8,772	$ 1,745	$ 430	$ 431	$ 222	$ 609	$ 609		$ 12,209

TIP ID: **CC-110101** **County:** Contra Costa **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000550

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Local PDA Planning - Contra Costa

Description: Contra Costa County Various Agencies: Planning assistance pass through to local jurisdictions to support transportationinvestments and improve their performance in Priority Development Areas (PDAs)

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 356							$ 356
CON	STP		$ 2,745							$ 2,745
Total Programmed Funding:			$ 3,101							$ 3,101

TIP ID: **CC-090015** **County:** Contra Costa **System:** Local Road **RTP ID:** 230274 **CTIPS ID:** 2060000437

Sponsor: Oakley **Implementing Agency:** Oakley

Project Name: Main Street Widening

Description: In Oakley: Widen Main Street to 6 lanes from State Route 160 to Big Break Road

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 630							$ 630
ROW	OTHER LOCAL					$ 1,000				$ 1,000
CON	OTHER LOCAL						$ 1,500	$ 1,500		$ 1,500
CON	RTP-LRP								$ 9,500	$ 9,500
Total Programmed Funding:			$ 630			$ 1,000	$ 1,500	$ 1,500	$ 9,500	$ 12,630

Contra Costa County

Local Road Projects

TIP ID: **CC-070041** **County:** Contra Costa **System:** Local Road **RTP ID:** 230238 **CTIPS ID:** 2060000377
Sponsor: Pittsburg **Implementing Agency:** Pittsburg
Project Name: California Avenue Widening
Description: Pittsburg: On California Avenue between Loveridge Road and Railroad Avenue; Widening from 2 to 4 lanes.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 300							$ 300
PSE	OTHER LOCAL			$ 600						$ 600
ROW	OTHER LOCAL								$ 3,200	$ 3,200
ROW	RTP-LRP								$ 4,700	$ 4,700
CON	OTHER LOCAL								$ 1,500	$ 1,500
CON	RTP-LRP								$ 3,100	$ 3,100
Total Programmed Funding:			$ 300	$ 600					$ 12,500	$ 13,400

TIP ID: **CC-070043** **County:** Contra Costa **System:** Local Road **RTP ID:** 230237 **CTIPS ID:** 2060000377
Sponsor: Pittsburg **Implementing Agency:** Pittsburg
Project Name: West Leland Extension, Phase II
Description: Pittsburg: On Leland Road from San Marco Blvd. to Willow Pass Rd.; Extend roadway.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 600							$ 600
PSE	OTHER LOCAL			$ 1,200						$ 1,200
ROW	OTHER LOCAL								$ 900	$ 900
CON	RTP-LRP								$ 8,900	$ 8,900
Total Programmed Funding:			$ 600	$ 1,200					$ 9,800	$ 11,600

TIP ID: **CC-070044** **County:** Contra Costa **System:** Local Road **RTP ID:** 230236 **CTIPS ID:** 2060000377
Sponsor: Pittsburg **Implementing Agency:** Pittsburg
Project Name: Pittsburg-Antioch Highway Widening
Description: Pittsburg: Pittsburg-Antioch Highway from Somersville Rd to Loveridge Rd; Widen from 2 to 4 lanes with turning lanes.

Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 400								$ 400
PSE	OTHER LOCAL	$ 900								$ 900
ROW	OTHER LOCAL		$ 690							$ 690
CON	RTP-LRP								$ 3,000	$ 3,000
Total Programmed Funding:		$ 1,300	$ 690						$ 3,000	$ 4,990

TIP ID: **CC-070045** **County:** Contra Costa **System:** Local Road **RTP ID:** 230233 **CTIPS ID:** 2060000377
Sponsor: Pittsburg **Implementing Agency:** Pittsburg
Project Name: James Donlon Extension (Buchanan Rd Bypass)
Description: Pittsburg: James Donlon Blvd from Ventura Dr. to Kirker Pass Road; Construct 2 lane roadway.
Air Quality Exempt Code: NON-EXEMPT
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 2,900							$ 2,900
PSE	OTHER LOCAL						$ 1,500	$ 1,500		$ 1,500
ROW	RTP-LRP								$ 500	$ 500
CON	RTP-LRP								$ 28,600	$ 28,600
Total Programmed Funding:			$ 2,900				$ 1,500	$ 1,500	$ 29,100	$ 33,500

Contra Costa County

Local Road Projects

TIP ID: **CC-110012** **County:** Contra Costa **System:** Local Road **RTP ID:** 230693 **CTIPS ID:** 2060000491

Sponsor: Pittsburg **Implementing Agency:** Pittsburg

Project Name: Pittsburg Railroad Avenue Pavement Rehab

Description: In Pittsburg: On Railroad Ave from Linscheid Dr. to the southern City limit, pavement rehab, upgrade of curb ramps, replacement of pavement markings and traffic loops, adjustment of manholes and valve boxes and other utilities.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 125								$ 125
ROW	OTHER LOCAL	$ 5								$ 5
CON	OTHER LOCAL	$ 252								$ 252
CON	STP	$ 848								$ 848
Total Programmed Funding:		$ 1,230								$ 1,230

TIP ID: **CC-090002** **County:** Contra Costa **System:** Local Road **RTP ID:** 230239 **CTIPS ID:** 2060000421

Sponsor: Pleasant Hill **Implementing Agency:** Pleasant Hill

Project Name: Pleasant Hill - Buskirk Avenue Widening

Description: Widen Buskirk Avenue from Monument Boulevard to Hookston Road. Install new traffic signal at the intersection of Buskirk Avenue/Clarie Drive and Buskirk Avenue/southern entrance to Crossroads Shopping Center. Realign Buskirk Avenue and Hookston Road.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 750								$ 750
PSE	OTHER LOCAL	$ 750								$ 750
ROW	OTHER LOCAL	$ 2,900								$ 2,900
CON	OTHER LOCAL		$ 6,600							$ 6,600
Total Programmed Funding:		$ 4,400	$ 6,600							$ 11,000

TIP ID: **CC-030011** **County:** Contra Costa **System:** Local Road **RTP ID:** 230693 **CTIPS ID:** 2060000235

Sponsor: Richmond **Implementing Agency:** Richmond

Project Name: Dornan Drive/Garrard Blvd Tunnel Rehabilitation

Description: Richmond: Dornan Drive/Garrard Blvd tunnel 1/4 mile south of Cutting Blvd; Repair tunnel and install post-construction monitoring system.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	IBRC	$ 58								$ 58
CON	OTHER LOCAL	$ 638								$ 638
CON	STP	$ 500								$ 500
Total Programmed Funding:		$ 1,196								$ 1,196

TIP ID: **CC-070047** **County:** Contra Costa **System:** Local Road **RTP ID:** 22610 **CTIPS ID:** 2060000377

Sponsor: Richmond **Implementing Agency:** Richmond

Project Name: Griffin Drive Railroad At-Grade Crossing

Description: Richmond/San Pablo: RR crossings at Griffin and John Avenue; Replace grade separation & expand from 2 to 4 lanes with a protected ped/bike path & protected crossing/updated warning signs.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 300								$ 300
PSE	OTHER LOCAL	$ 600								$ 600
CON	OTHER LOCAL			$ 1,600						$ 1,600
Total Programmed Funding:		$ 900		$ 1,600						$ 2,500

Contra Costa County

Local Road Projects

TIP ID: **CC-090018** **County:** Contra Costa **System:** Local Road **RTP ID:** 230084 **CTIPS ID:** 2060000433

Sponsor: Richmond **Implementing Agency:** Richmond

Project Name: Marina Bay Parkway Grade Separation

Description: Richmond: Marina Bay Parkway between Regatta Boulevard and Meeker Avenue: construct a roadway undercrossing in place of an existing grade crossing

Air Quality Exempt Code: 1.01 - EXEMPT (40 CFR 93.126) - Railroad/highway crossing

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 3,015								$ 3,015
PSE	OTHER LOCAL	$ 4,043								$ 4,043
ROW	SALESTAX-MEASURE		$ 1,573							$ 1,573
CON	SALESTAX-MEASURE		$ 9,319							$ 9,319
CON	TCI		$ 18,975							$ 18,975
Total Programmed Funding:		$ 7,058	$ 29,867							$ 36,925

TIP ID: **CC-110018** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 2060000493

Sponsor: Richmond **Implementing Agency:** Richmond

Project Name: Richmond Barrett Avenue Bicycle Lanes

Description: In Richmond: On Barrett Avenue between Garrard Boulevard and San Pablo Avenue: construct a class II and III bicycle facility along both sides of Barrett Avenue.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 81								$ 81
ROW	OTHER LOCAL	$ 5								$ 5
CON	CMAQ	$ 600								$ 600
CON	OTHER LOCAL	$ 3								$ 3
CON	TFCA	$ 75								$ 75
Total Programmed Funding:		$ 764								$ 764

TIP ID: **CC-110102** **County:** Contra Costa **System:** Local Road **RTP ID:** 22423 **CTIPS ID:** 2060000552

Sponsor: Richmond **Implementing Agency:** Richmond

Project Name: Easy Go Richmond

Description: In Richmond, expand Easy Go KIDS CAB and Bicycle Program using STP/CMAQ funds

Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels

Route: 80 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ			$ 203						$ 203
CON	OTHER LOCAL			$ 51						$ 51
Total Programmed Funding:				$ 254						$ 254

TIP ID: **CC-110001** **County:** Contra Costa **System:** Local Road **RTP ID:** 230693 **CTIPS ID:** 2060000463

Sponsor: San Pablo **Implementing Agency:** San Pablo

Project Name: El Portal Drive Rehabilitation / Gateway Phases II

Description: El Portal Drive from Road 20 to Gateway section, pavement resurfacing, streetscape and median reconstruction, intersection improvements, traffic signal interconnect, and elimination of an uncontrolled single lane feeder from Road 20 onto El Portal Drive.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 315							$ 315
ROW	OTHER LOCAL			$ 5						$ 5
CON	OTHER LOCAL				$ 1,600					$ 1,600
Total Programmed Funding:			$ 315	$ 5	$ 1,600					$ 1,920

Contra Costa County

Local Road Projects

TIP ID: **CC-090019** **County:** Contra Costa **System:** Local Road **RTP ID:** 240629 **CTIPS ID:** 2060000430

Sponsor: San Ramon **Implementing Agency:** San Ramon

Project Name: Bollinger Canyon Road Widening (Alcosta to SRVB)

Description: Widen Bollinger Canyon Road between Alcosta Blvd and San Ramon Valley Blvd from six to eight lanes

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 1,756								$ 1,756
ROW	OTHER LOCAL		$ 235							$ 235
CON	OTHER LOCAL			$ 5,738	$ 2,883					$ 8,621
Total Programmed Funding:		$ 1,756	$ 235	$ 5,738	$ 2,883					$ 10,613

TIP ID: **CC-070050** **County:** Contra Costa **System:** Local Road **RTP ID:** 22609 **CTIPS ID:** 2060000378

Sponsor: Walnut Creek **Implementing Agency:** Pleasant Hill

Project Name: Pleasant Hill Geary Road Widening Phase 3

Description: Walnut Creek: Improve Geary Road from Putnam Blvd to Pleasant Hill Rd.; Provide one lane in each direction, center two way left turn lane, bike lanes and sidewalks, and signal improvement at Pleasant Hill Road.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 350							$ 350
PSE	OTHER LOCAL		$ 500							$ 500
ROW	OTHER LOCAL		$ 100							$ 100
CON	OTHER LOCAL			$ 460						$ 460
CON	SALESTAX-MEASURE			$ 6,540						$ 6,540
Total Programmed Funding:			$ 950	$ 7,000						$ 7,950

TIP ID: **CC-110013** **County:** Contra Costa **System:** Local Road **RTP ID:** 230693 **CTIPS ID:** 2060000497

Sponsor: Walnut Creek **Implementing Agency:** Walnut Creek

Project Name: Walnut Creek Various Arterials & Collectors Rehab

Description: In Walnut Creek: On San Luis Rd(Larkey to Main), Montego(Ygnacio Valley to Tampico), California Blvd(Mt. Diablo to Botelho), California Blvd(Ygnacio Valley to Pringle) and Newell Ave(Main to Broadway); Provide HMA paving, restore sidewalks and striping.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 9								$ 9
PE	STP	$ 66								$ 66
ROW	OTHER LOCAL	$ 5								$ 5
CON	OTHER LOCAL	$ 233								$ 233
CON	STP	$ 1,790								$ 1,790
Total Programmed Funding:		$ 2,103								$ 2,103

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Contra Costa County

Bike/Pedestrian Projects

TIP ID: **CC-010021** **County:** Contra Costa **System:** Local Road **RTP ID:** 240365 **CTIPS ID:** 2060000209

Sponsor: Bay Area Rapid Transit District (BART) **Implementing Agency:** Bay Area Rapid Transit District

Project Name: Richmond Transit Village Transit & Ped Imps

Description: Richmond: Richmond Transit Village; Construct pedestrian path & transit improvements at Transit Village. (Project Sponsor is BART and Richmond). MTC Housing Incentive Program (HIP) project.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	STP	$ 9								$ 9
CON	OTHER LOCAL	$ 284								$ 284
CON	STP	$ 857								$ 857
Total Programmed Funding:		$ 1,150								$ 1,150

TIP ID: **CC-110052** **County:** Contra Costa **System:** Local Road **RTP ID:** 240367 **CTIPS ID:** 2060000518

Sponsor: Brentwood **Implementing Agency:** Brentwood

Project Name: Brentwood Area Schools Bike/Ped Access Imps

Description: Bentwood: Near three schools in the City of Brentwood: Improve pedestrian safety and access by providing safer crosswalk access across streets that serve three area schools

Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 4							$ 4
CON	CMAQ		$ 432							$ 432
CON	OTHER LOCAL		$ 56							$ 56
Total Programmed Funding:			$ 492							$ 492

TIP ID: **CC-090067** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 1060000178

Sponsor: Concord **Implementing Agency:** Concord

Project Name: Monument Corridor Pedestrian and Bikeway Network I

Description: In Concord: Construct 12-foot wide, asphalt-paved Class I Bikeway from the Monument Blvd/Mohr Ln intersection to Victory Ln at Linden Dr, then continues across Victory Ln until Mayette Ave; including Signage and striping on these and adjacent streets.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 53								$ 53
PSE	OTHER LOCAL	$ 120								$ 120
ROW	OTHER LOCAL	$ 15								$ 15
CON	OTHER LOCAL		$ 138							$ 138
CON	RIP-TE		$ 944							$ 944
Total Programmed Funding:		$ 188	$ 1,082							$ 1,270

TIP ID: **CC-110019** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 2060000492

Sponsor: Concord **Implementing Agency:** Concord

Project Name: Concord Monument Corridor Shared Use Trail

Description: In Concord: Parallel to SR242 from Mayette Avenue/May Court to Meadow Lane: Construct a ½ mile shared use trail. The trail will be an alternate route for pedestrians and bicyclists traveling along Monument Boulevard, a major arterial.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 114								$ 114
ROW	OTHER LOCAL	$ 5								$ 5
CON	CMAQ	$ 666								$ 666
CON	OTHER LOCAL	$ 87								$ 87
Total Programmed Funding:		$ 872								$ 872

Contra Costa County

Bike/Pedestrian Projects

TIP ID: **CC-070020** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 2060000375

Sponsor: Contra Costa County **Implementing Agency:** East Bay Regional Park District

Project Name: Carquinez Scenic Drive, SF Bay Trail Segment

Description: On Carquinez Scenic Drive between Martinez and Port Costa: Repair and reconstruct 1.7 mile trail and construct a Class I multi-use bicycle/pedestrian trail.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 500								$ 500
PE	OTHER LOCAL	$ 236								$ 236
CON	EARMARK	$ 400								$ 400
CON	OTHER LOCAL	$ 2,000								$ 2,000
Total Programmed Funding:		$ 3,136								$ 3,136

TIP ID: **CC-070087** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 2060000409

Sponsor: Contra Costa County **Implementing Agency:** Contra Costa County

Project Name: Montalvin Manor Ped & Transit Access Imps

Description: Contra Costa County: Improve safety and accessibility to school by extending sidewalk up Kay Rd from San Pablo Ave to Rachel Rd and construct sidewalk, drainage improvements, bike lanes and bus shelters on San Pablo Ave from Shamrock Dr to Kay Rd

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 115,275

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 91								$ 91
ENV	RIP-TE	$ 30								$ 30
PSE	OTHER LOCAL	$ 722								$ 722
ROW	OTHER LOCAL	$ 48								$ 48
CON	CMAQ	$ 265								$ 265
CON	OTHER LOCAL	$ 868								$ 868
CON	RIP-TE	$ 335								$ 335
Total Programmed Funding:		$ 2,359								$ 2,359

TIP ID: **CC-070067** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 2060000379

Sponsor: Contra Costa Transportation Authority **Implementing Agency:** Contra Costa Transportation

Project Name: Mokelumne Trail Bike/Ped Overcrossing

Description: Brentwood: Construct a pedestrian and bicycle overcrossing near the Mokelumne Trail at State Route 4 in Brentwood.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 4 **Post Mile From:** 33.5 **Post Mile To:** 33.5 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	SALESTAX-MEASURE		$ 600							$ 600
ROW	ECCRFA			$ 1,000						$ 1,000
CON	ECCRFA			$ 4,500						$ 4,500
Total Programmed Funding:			$ 600	$ 5,500						$ 6,100

TIP ID: **CC-110050** **County:** Contra Costa **System:** Local Road **RTP ID:** 240367 **CTIPS ID:** 2060000517

Sponsor: Danville **Implementing Agency:** Danville

Project Name: San Ramon Valley Street Smarts SR2S Program

Description: In various Contra Costa jurisdictions: Provide traffic safety education to students in grades K-12, better equipping them to make sound decisions when walking or bicycling to school. Deliver campaigns encouraging students to walk or bike to school.

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 365								$ 365
CON	OTHER LOCAL	$ 48								$ 48
Total Programmed Funding:		$ 413								$ 413

Contra Costa County

Bike/Pedestrian Projects

TIP ID: **CC-070033** **County:** Contra Costa **System:** Public Lands/Trails **RTP ID:** 21225 **CTIPS ID:** 2060000376

Sponsor: East Bay Regional Park District **Implementing Agency:** East Bay Regional Park District

Project Name: Conta Costa Parks Bike/Ped Trail Improvements

Description: Contra Costa County: Various County Parks; Various bicycle and pedestrian trail improvements.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	EARMARK	$ 32								$ 32
ENV	OTHER LOCAL	$ 10								$ 10
PSE	OTHER LOCAL	$ 30								$ 30
CON	EARMARK	$ 683	$ 5							$ 688
CON	OTHER LOCAL	$ 160	$ 30							$ 190
Total Programmed Funding:		$ 915	$ 35							$ 950

TIP ID: **CC-070046** **County:** Contra Costa **System:** Local Road **RTP ID:** 230218 **CTIPS ID:** 2060000377

Sponsor: El Cerrito **Implementing Agency:** El Cerrito

Project Name: Del Norte Area TOD Bike/Ped/Transit Access Imps

Description: Del Norte Intermodal Station: Transit Oriented Development and access improvements (transit connections include BART, bus, express bus, bicycle, and pedestrian).

Air Quality Exempt Code: 5.06 - EXEMPT (40 CFR 93.127) - Bus terminals and transfer points

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 350							$ 350
PSE	OTHER LOCAL			$ 650						$ 650
ROW	OTHER LOCAL				$ 500					$ 500
CON	OTHER LOCAL					$ 1,000				$ 1,000
CON	RTP-LRP								$ 4,875	$ 4,875
Total Programmed Funding:			$ 350	$ 650	$ 500	$ 1,000			$ 4,875	$ 7,375

TIP ID: **CC-070074** **County:** Contra Costa **System:** Local Road **RTP ID:** 240365 **CTIPS ID:** 2060000400

Sponsor: El Cerrito **Implementing Agency:** El Cerrito

Project Name: San Pablo Avenue Streetscape

Description: El Cerrito: Along San Pablo Avenue (SR 123) from the Southern City limit to Northern City limit; Development of pedestrian, transit stop, and streetscape improvements (TLC).

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: 123 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 700								$ 700
ROW	OTHER LOCAL	$ 10								$ 10
CON	CMAQ		$ 2,306							$ 2,306
CON	OTHER LOCAL			$ 1,500						$ 1,500
Total Programmed Funding:		$ 710	$ 2,306	$ 1,500						$ 4,516

TIP ID: **CC-090066** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 2060000468

Sponsor: El Cerrito **Implementing Agency:** El Cerrito

Project Name: Moeser & Ashbury Ped/Bike Corridor Improvements

Description: El Cerrito: Ashbury Ave: construct new sidewalk, Class II and III bikeways, and intersection improvements; Moeser Lane: construct new sidewalk, Class II and III bikeways and retaining wall

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 448,248

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	OTHER LOCAL	$ 40								$ 40
CON	OTHER LOCAL		$ 78							$ 78
CON	RIP-TE	$ 977								$ 977
Total Programmed Funding:		$ 1,017	$ 78							$ 1,095

Contra Costa County

Bike/Pedestrian Projects

TIP ID: **CC-110005** **County:** Contra Costa **System:** Local Road **RTP ID:** 240365 **CTIPS ID:** 2060000495

Sponsor: El Cerrito **Implementing Agency:** El Cerrito

Project Name: El Cerito Central Ave & Liberty St Streetscape Imp

Description: El Cerrito: On Central Ave, San Pablo Av to the Ohlone Greenway Trail & Plaza BART Sta, and on Liberty St, Central Ave to Fairmount Ave. Streetscape Improvements

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 87								$ 87
PE	OTHER LOCAL	$ 22								$ 22
ROW	OTHER LOCAL	$ 5								$ 5
CON	CMAQ	$ 729								$ 729
CON	OTHER LOCAL	$ 183	$ 160							$ 343
Total Programmed Funding:		$ 1,026	$ 160							$ 1,186

TIP ID: **CC-090065** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 2060000469

Sponsor: Hercules **Implementing Agency:** Hercules

Project Name: Hercules (Bio-Rad) Bay Trail

Description: As an element of the Hercules Intermodal Transit Center, construct 0.53-miles of SF Bay Trail in Hercules behind Bio-Rad facility at the end of Alfred Nobel Drive. the project will require the construction of retaining wall and culvert.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 200								$ 200
PSE	OTHER LOCAL	$ 367								$ 367
CON	OTHER LOCAL		$ 423							$ 423
CON	OTHER STATE		$ 198							$ 198
CON	RIP-TE		$ 1,959							$ 1,959
CON	FED-DISC		$ 1,465							$ 1,465
Total Programmed Funding:		$ 567	$ 4,045							$ 4,612

TIP ID: **CC-110015** **County:** Contra Costa **System:** Local Road **RTP ID:** 240365 **CTIPS ID:** 2060000497

Sponsor: Hercules **Implementing Agency:** Hercules

Project Name: Hercules New Town Center Complete Street

Description: Hercules: Build pedestrian and bike facilities including landscaping, lighting, and other streetscape enhancements; Eastward from the existing pair of SR-4 freeway ramps to and including a new roundabout intersection at Palm Avenue.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	RTP-LRP								$ 200	$ 200
ROW	RTP-LRP								$ 5	$ 5
CON	RTP-LRP								$ 5,830	$ 5,830
Total Programmed Funding:									$ 6,035	$ 6,035

TIP ID: **CC-090064** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 2060000469

Sponsor: Lafayette **Implementing Agency:** Lafayette

Project Name: Lafayette - Pleasant Hill Road South Bike/Ped Imps

Description: Lafayette: Both sides of Pleasant Hill Road between Condit Road and Olympic Blvd: Construct multi-purpose pathways and bike lanes by narrowing the travel lanes.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 406,702

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	OTHER LOCAL	$ 151								$ 151
CON	RIP-TE	$ 1,144								$ 1,144
Total Programmed Funding:		$ 1,295								$ 1,295

Contra Costa County

Bike/Pedestrian Projects

TIP ID: **CC-110006** **County:** Contra Costa **System:** Local Road **RTP ID:** 240365 **CTIPS ID:** 2060000496

Sponsor: Lafayette **Implementing Agency:** Lafayette

Project Name: Lafayette Downtown Bike/Ped Imp & Streetscape

Description: Downtown Lafayette: Mt. Diablo Blvd. from Oak Hill Rd. to Mtn. View Dr., including Happy Valley Rd. Renovate/widen SW; install bike racks, enhanced crosswalks, curb bulbs, ped. scale lights, streetscape, striping & signs. Project is phased.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 182								$ 182
ROW	OTHER LOCAL	$ 5								$ 5
CON	CMAQ	$ 1,690								$ 1,690
CON	OTHER LOCAL	$ 424								$ 424
Total Programmed Funding:		$ 2,301								$ 2,301

TIP ID: **CC-070085** **County:** Contra Costa **System:** Local Road **RTP ID:** 240365 **CTIPS ID:** 2060000409

Sponsor: Martinez **Implementing Agency:** Martinez

Project Name: Martinez - Marina Vista Streetscape

Description: Martinez: On Marina Vista Ave; Add bicycle lane, pedestrian crossings, bulbouts, brick sidewalks, pedestrian scale streetlights and street trees (TLC).

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 90								$ 90
PE	RIP-TE	$ 148								$ 148
CON	OTHER LOCAL	$ 665								$ 665
CON	STP	$ 1,600								$ 1,600
CON	TEA	$ 756								$ 756
Total Programmed Funding:		$ 3,259								$ 3,259

TIP ID: **CC-110055** **County:** Contra Costa **System:** Local Road **RTP ID:** 240365 **CTIPS ID:** 2060000522

Sponsor: Moraga **Implementing Agency:** Moraga

Project Name: Moraga Way Streetscape

Description: Moraga: Streetscape and safety improvements; sidewalk gap closures, safety enhancements, bus shelters, lighting, street tree planting and street furniture (including bike racks) on Moraga Way bet. Moraga Rd and Camino Ricardo.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 15								$ 15
CON	OTHER LOCAL	$ 625								$ 625
Total Programmed Funding:		$ 640								$ 640

TIP ID: **CC-110048** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 2060000518

Sponsor: Orinda **Implementing Agency:** Orinda

Project Name: Moraga Way Pedestrian Pathway

Description: In Orinda: on Moraga Way between Ivy Drive south and El Camino Moraga, construct pedestrian pathway and improve crosswalks.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 37								$ 37
CON	CMAQ	$ 166								$ 166
CON	OTHER LOCAL	$ 55								$ 55
Total Programmed Funding:		$ 258								$ 258

Contra Costa County

Bike/Pedestrian Projects

TIP ID: **CC-070084** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 2060000409

Sponsor: Pittsburg **Implementing Agency:** Pittsburg

Project Name: Bailey Road Transit Access Improvements

Description: Pittsburg: Bailey Road/BART/Maylard Road area; Pedestrian crossing improvements to BART station including sidewalk widening, security lighting.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 453,752

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 184								$ 184
ROW	OTHER LOCAL	$ 45								$ 45
CON	OTHER LOCAL	$ 980								$ 980
CON	RIP-TE	$ 989								$ 989
Total Programmed Funding:		$ 2,198								$ 2,198

TIP ID: **CC-110017** **County:** Contra Costa **System:** Local Road **RTP ID:** 21225 **CTIPS ID:** 2060000491

Sponsor: Pittsburg **Implementing Agency:** Pittsburg

Project Name: Pittsburg N. Parkside Dr. Bike Lanes and Sidewalks

Description: Pittsburg: North Parkside Drive, from Railroad Avenue to Range Road, and Willow Pass Road, from Range Road to Loftus Road/Seasons Drive: Widen to add bike lanes and sidewalks.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 105								$ 105
ROW	OTHER LOCAL	$ 5								$ 5
CON	CMAQ	$ 900								$ 900
CON	OTHER LOCAL	$ 141								$ 141
Total Programmed Funding:		$ 1,151								$ 1,151

TIP ID: **CC-110049** **County:** Contra Costa **System:** Local Road **RTP ID:** 240367 **CTIPS ID:** 2060000518

Sponsor: Pleasant Hill **Implementing Agency:** Pleasant Hill

Project Name: Central-East County SR2S Program

Description: In various jurisdictions in Central-East Contra Costa County: SR2S outreach and education program

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 725								$ 725
CON	OTHER LOCAL	$ 94								$ 94
Total Programmed Funding:		$ 819								$ 819

TIP ID: **CC-110051** **County:** Contra Costa **System:** Local Road **RTP ID:** 240367 **CTIPS ID:** 2060000520

Sponsor: Pleasant Hill **Implementing Agency:** Pleasant Hill

Project Name: Lisa Lane Sidewalk Project

Description: In Pleasant Hill: Lisa Ln between Marcia Dr. and Fair Oaks Elementary School: Construct new concrete sidewalk along the north side of Lisa Lane, as well as new Class II bike lanes along both sides of Lisa Lane

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 39								$ 39
PE	SRTS	$ 37								$ 37
CON	CMAQ	$ 250								$ 250
CON	OTHER LOCAL	$ 88								$ 88
CON	SRTS	$ 307								$ 307
Total Programmed Funding:		$ 721								$ 721

Contra Costa County

Bike/Pedestrian Projects

TIP ID: **CC-110007** **County:** Contra Costa **System:** Local Road **RTP ID:** 240365 **CTIPS ID:** 2060000493

Sponsor: Richmond **Implementing Agency:** Richmond

Project Name: Richmond Transit Village: Nevin Imps BART-19th

Description: On Nevin Ave bet 19th St and the BART Station, ped and bicycle street enhancements incl reconstruction of east entrance to the BART station, wide sidewalk, curb ramps, enhanced crosswalks, lighting, signage, trees, stairway, elevator and pedestrian plaza.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 265								$ 265
ROW	OTHER LOCAL	$ 5								$ 5
CON	CMAQ		$ 1,217							$ 1,217
CON	OTHER LOCAL		$ 935							$ 935
Total Programmed Funding:		$ 270	$ 2,152							$ 2,422

TIP ID: **CC-110016** **County:** Contra Costa **System:** Local Road **RTP ID:** 240365 **CTIPS ID:** 2060000489

Sponsor: Richmond **Implementing Agency:** Richmond

Project Name: Richmond Transit Village: Nevin Imps 19th-27th

Description: Richmond: On Nevin Ave bet 19th and 27th Streets, ped/bicycle improvements, traffic circle, lighting, curb ramps, upgrades to traffic signals, signage

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 600								$ 600
CON	BT		$ 662							$ 662
CON	CMAQ		$ 2,654							$ 2,654
CON	OTHER FEDERAL		$ 500							$ 500
CON	OTHER LOCAL		$ 1,472							$ 1,472
CON	SALESTAX-MEASURE		$ 588							$ 588
CON	TFCA		$ 600							$ 600
Total Programmed Funding:		$ 600	$ 6,476							$ 7,076

TIP ID: **CC-110031** **County:** Contra Costa **System:** Local Road **RTP ID:** 240367 **CTIPS ID:** 2060000506

Sponsor: Richmond **Implementing Agency:** Richmond

Project Name: SR2S - Nystrom,Coronado,Highland,Wilson & Wash.

Description: In Richmond: In the vicinities of Nystrom, Coronado, Highland, Wilson, and Washington Elementary Schools: Implement engineering changes to pedestrian and bicycle routes to enhance the safety of students walking to and from these schools.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 264								$ 264
CON	OTHER LOCAL	$ 235								$ 235
CON	SRTS	$ 477								$ 477
Total Programmed Funding:		$ 976								$ 976

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Contra Costa County

Port, Freight and Rail Projects

TIP ID: **CC-090032** **County:** Contra Costa **System:** Port/Freight-Rail **RTP ID:** 240738 **CTIPS ID:** 2060000441

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: Richmond Rail Connector

Description: Construct an at-grade rail connection between BNSF's Stockton Subdivision and UP's Martinez Subdivision north of Richmond, in San Pablo. It is a phased project

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	PRIVATE	$ 2,950								$ 2,950
ROW	CMAQ		$ 2,260							$ 2,260
ROW	PRIVATE		$ 2,490							$ 2,490
CON	CMAQ		$ 5,740							$ 5,740
CON	PROP		$ 10,880							$ 10,880
Total Programmed Funding:		$ 2,950	$ 21,370							$ 24,320

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Marin County

Marin County

Marin County TIP Projects

Although Marin is usually thought of as a suburban residential and recreational area, ranching and dairy farming are major features of the rural areas of West Marin. Industry in the county includes movie and video production, computer software, communications equipment, printing, and the manufacture of plastic products, ceramics, candles, and cheese.

Marin County is linked to San Francisco by the Golden Gate Bridge and to the East Bay by the Richmond-San Rafael Bridge. It is bordered on the north and northeast by Sonoma County and on the west by the Pacific Ocean. Marin is the slowest growing county in the region in terms of population. Marin currently has approximately 250,000 residents. Marin residents prefer to retain the county's small town atmosphere and have established strong policies against development outside the urban corridor. Over 90 percent of the growth anticipated in Marin County will occur within the urban corridor, along Highway 101.

To address Marin County's most immediate transportation needs, residents, elected officials and planners agreed, after extensive public meetings, that local funding was indispensable. As a result, Measure A, a ½ cent transportation sales tax, was approved on the November 2, 2004 ballot, generating approximately $20 million annually for 20 years. In addition to the sales tax measure, Marin County has aggressively tapped into other regional, state, and federal funds to achieve the county's transportation goals.

Local matching funds will also help Marin County develop and implement plans to provide a variety of quality multi-modal transportation options for Marin residents, including improved bicycle and pedestrian access, senior mobility, and enhanced transit services. In addition, voters in Marin and Sonoma passed Measure Q in 2008 to increase a one-quarter percent sales tax for the Sonoma Marin Area Rail Transit (SMART) to provide commuter rail for North Bay residents. With the passage of Measure Q, SMART now moves from the conceptual stage toward the building stage. Construction activities started in 2012, with train service now scheduled to begin in FY 2016.

Other notable projects of regional significance in Marin County include:

- **Marin Sonoma Narrows (MSN)** - The overall project scope includes upgrading the facility from expressway to freeway, extending 16 miles of HOV from SR-37 in Novato, Marin County to north of Corona Road Overcrossing in Petaluma, Sonoma County; constructing new interchanges, frontage roads and pedestrian/bicycle facilities; and installing traffic operation system (TOS) improvements such as traffic monitoring stations and ramp metering on mainline and ramps. Environmental document for this project was approved in October 2009. Construction of first contract of Phase 1 started in July 2011 and construction of additional contracts began in fall 2012.

- **Central Marin Ferry Connection Multi-use Pathway Project** – Located in the City of Larkspur, this project will create a new Class 1 facility following the County's north-south greenway, which is generally located within the Sonoma Marin Area Rail Transit (SMART) District's right-of-way. The project is intended to further promote non-motorized commute alternatives and enhance recreational travel while providing safe, direct and convenient pedestrian/bicycle access between local transit facilities, schools,

business centers and residential communities. The new path will directly connect the recently completed Cal Park Hill Multi-Use Pathway with an existing east/west multi-use path along Sir Francis Drake Boulevard.

- **Highway 101 Greenbrae/Twin Cities Corridor Improvement Project** – This project will improve traffic operations and relieve congestion for multiple travel modes along the US Highway 101 corridor between the Town of Corte Madera and City of Larkspur. The US 101 Greenbrae corridor is a critical link for both local and regional traffic in Marin County. This corridor segment currently experiences major traffic congestion in the am and pm peak periods due to operational deficiencies. The corridor was listed in the top ten worst roadways for congestion in the San Francisco Bay Area (MTC, 2006). This project is funded, in part, with Regional Measure (RM) 2 funds and is currently in the environmental review phase. The draft environmental document is scheduled to be finalized in 2013.

[Narrative summary provided by the Transportation Authority of Marin]

Marin County

State Highway Projects

TIP ID: **MRN010006** **County:** Marin **System:** State Highway **RTP ID:** 230105 **CTIPS ID:** 2060000204
Sponsor: Marin County **Implementing Agency:** Marin County
Project Name: Tennessee Valley Bridge
Description: Marin: Tennessee Valley Bridge; Reconstruct bridge no additional travel lanes. (Also See MRN990028 for PSE & ENV).

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)
Route: 1 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 250								$ 250
PE	OTHER LOCAL	$ 50								$ 50
CON	EARMARK	$ 509								$ 509
CON	OTHER LOCAL	$ 102								$ 102
Total Programmed Funding:		$ 911								$ 911

TIP ID: **MRN050001** **County:** Marin **System:** State Highway **RTP ID:** 21325 **CTIPS ID:** 2060000293
Sponsor: Transportation Authority of Marin **Implementing Agency:** Transportation Authority of Marin
Project Name: US 101 / Greenbrae Interchange Corridor Impts.
Description: Marin: US 101 Greenbrae I/C Corridor Improvements: Sir Francis Drake To Tamalpais; Reconfigure interchange.
Air Quality Exempt Code: NON-EXEMPT
Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 8,933								$ 8,933
PE	OTHER LOCAL			$ 7,060						$ 7,060
PSE	BT		$ 4,000	$ 4,100						$ 8,100
ROW	BT		$ 3,500							$ 3,500
ROW	OTHER LOCAL			$ 6,600						$ 6,600
CON	BT				$ 28,190					$ 28,190
CON	OTHER LOCAL						$ 92,417	$ 92,417		$ 92,417
Total Programmed Funding:		$ 8,933	$ 7,500	$ 17,760	$ 28,190		$ 92,417	$ 92,417		$ 154,800

TIP ID: **MRN050012** **County:** Marin **System:** State Highway **RTP ID:** 240714 **CTIPS ID:** 2060000340
Sponsor: Caltrans **Implementing Agency:** Caltrans
Project Name: US 101 - Golden Gate Botanical Area Revegetation
Description: Golden Gate Botanical Management Area: along US 101 from Golden Gate Bridge to Rodeo Ave; Native plant revegetation.

Air Quality Exempt Code: 4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc
Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	IIP-TE	$ 30								$ 30
PSE	IIP-TE	$ 40								$ 40
ROW-CT	IIP-TE	$ 5								$ 5
CON-CT	TEA	$ 20								$ 20
CON	OTHER LOCAL	$ 35								$ 35
CON	TEA	$ 465								$ 465
Total Programmed Funding:		$ 595								$ 595

Marin County

State Highway Projects

TIP ID: **MRN050034** **County:** Marin **System:** State Highway **RTP ID:** 98154 **CTIPS ID:** 2060000380

Sponsor: Transportation Authority of Marin **Implementing Agency:** Transportation Authority of Marin

Project Name: US 101 HOV Lanes - Marin-Sonoma Narrows (Marin)

Description: Marin and Sonoma Counties: From SR 37 in Novato to Old Redwood Highway in Petaluma; Convert expressway to freeway and widen to 6 lanes for HOV lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** 0 **Post Mile To:** 7.5 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	EARMARK	$ 842								$ 842
ENV	IIP	$ 9,600								$ 9,600
ENV	TCRP	$ 9,410								$ 9,410
PSE	IIP	$ 13								$ 13
PSE	RIP	$ 8,192			$ 350					$ 8,542
PSE	TCRP	$ 8,770								$ 8,770
ROW-CT	IIP	$ 265								$ 265
ROW-CT	RIP	$ 2,390								$ 2,390
ROW	EARMARK	$ 16,312								$ 16,312
ROW	IIP	$ 5,202								$ 5,202
ROW	RIP	$ 7,128								$ 7,128
CON-CT	IIP	$ 6,800			$ 7,660					$ 14,460
CON-CT	PROP	$ 5,050	$ 2,500							$ 7,550
CON-CT	RIP				$ 355					$ 355
CON	IIP				$ 52,113					$ 52,113
CON	PROP	$ 44,224	$ 14,744							$ 58,968
CON	RIP	$ 16,285			$ 2,500					$ 18,785
CON	RTP-LRP								$ 120,282	$ 120,282
Total Programmed Funding:		$ 140,483	$ 17,244		$ 62,978				$ 120,282	$ 340,987

TIP ID: **MRN110003** **County:** Marin **System:** State Highway **RTP ID:** 240714 **CTIPS ID:** 2060000484

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: US-101 Mission Bell Installation

Description: Install historic Mission Bells on US-101 in Marin and Sonoma Counties.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	IIP-TE	$ 25								$ 25
PSE	IIP-TE	$ 30								$ 30
ROW-CT	IIP-TE	$ 5								$ 5
CON-CT	IIP-TE	$ 20								$ 20
CON	IIP-TE	$ 161								$ 161
Total Programmed Funding:		$ 241								$ 241

TIP ID: **MRN110034** **County:** Marin **System:** State Highway **RTP ID:** 240729 **CTIPS ID:** 2060000534

Sponsor: Transportation Authority of Marin **Implementing Agency:** Caltrans

Project Name: Highway 101 Landscaping for Gap Closure Project

Description: In Marin County, On Highway 101, Landscaping for the Gap Closure Project.

Air Quality Exempt Code: 4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	RIP				$ 430					$ 430
CON-CT	RIP				$ 570					$ 570
CON	RIP				$ 2,900					$ 2,900
Total Programmed Funding:					$ 3,900					$ 3,900

End of section

Marin County

Local Road Projects

TIP ID: **MRN050020** **County:** Marin **System:** Local Road **RTP ID:** 240727 **CTIPS ID:** 2060000353

Sponsor: Federal Highway Administration **Implementing Agency:** Federal Highway Administration

Project Name: Stinson Beach Access Road

Description: Marin County: Stinson Beach; Rehabilitate entry road and North and Central parking area.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	FLHP	$ 230								$ 230
CON	FLHP	$ 2,573								$ 2,573
Total Programmed Funding:		$ 2,803								$ 2,803

TIP ID: **MRN070019** **County:** Marin **System:** Local Road **RTP ID:** 230105 **CTIPS ID:** 2060000411

Sponsor: Marin County **Implementing Agency:** Marin County

Project Name: Marin Parklands Visitor Access, Phase 2

Description: Marin Parklands: Pacific Way bridge at Big Lagoon: Reconstruct bridge and widen to add bike lanes. No added motor-vehicle capacity

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	FLHP	$ 490								$ 490
PSE	FLHP	$ 546								$ 546
CON	OTHER LOCAL				$ 3,410					$ 3,410
Total Programmed Funding:		$ 1,036			$ 3,410					$ 4,446

TIP ID: **MRN090049** **County:** Marin **System:** Local Road **RTP ID:** 240678 **CTIPS ID:** 2060000477

Sponsor: Marin County **Implementing Agency:** Marin County

Project Name: Non-motorized Transp. Projects - Marin County

Description: Marin County; Various locations; Bicycle & pedestrian improvement projects

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 1,238								$ 1,238
Total Programmed Funding:		$ 1,238								$ 1,238

TIP ID: **MRN090050** **County:** Marin **System:** Local Road **RTP ID:** 240678 **CTIPS ID:** 2060000470

Sponsor: Marin County **Implementing Agency:** Marin County

Project Name: Sir Francis Drake Boulevard Westbound Bike Lane

Description: Marin County: On Sir Francis Drake Blvd. from Baywood Canyon to the top of White's Hill (Mile Post 9.75): reconstruct and in some locations, widen the westbound portion of the shoulder to provide bicycle safety improvements

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	TFCA	$ 30								$ 30
PSE	RIP-TE	$ 57								$ 57
PSE	TFCA	$ 45								$ 45
CON	RIP-TE			$ 329						$ 329
Total Programmed Funding:		$ 132		$ 329						$ 461

TIP ID: **MRN090053** **County:** Marin **System:** Local Road **RTP ID:** 240714 **CTIPS ID:** 2060000477

Sponsor: Marin County **Implementing Agency:** Marin County

Project Name: Marin County: Southern Marin Roads Rehab

Description: Project will rehabilitate portions of Laurel Grove Avenue, Ricardo Road, and Panoramic Highway.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 18								$ 18
PE	STP	$ 133								$ 133
CON	OTHER LOCAL	$ 140								$ 140
CON	STP	$ 1,063								$ 1,063
Total Programmed Funding:		$ 1,354								$ 1,354

Marin County

Local Road Projects

TIP ID: **MRN110015** **County:** Marin **System:** Local Road **RTP ID:** 240714 **CTIPS ID:** 2060000508

Sponsor: Marin County **Implementing Agency:** Marin County

Project Name: Novato Boulevard Resurfacing

Description: In unincorporated Marin County: Novato Boulevard between Novato City Limits and Point Reyes-Petaluma Road including associated improvements.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** 5.28 **Post Mile To:** 10.99 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 91								$ 91
CON	OTHER LOCAL	$ 131								$ 131
CON	STP	$ 1,006								$ 1,006
Total Programmed Funding:		$ 1,228								$ 1,228

TIP ID: **MRN110033** **County:** Marin **System:** Local Road **RTP ID:** 240678 **CTIPS ID:** 2060000531

Sponsor: Marin County **Implementing Agency:** Marin County

Project Name: Miller Creek Road Bike Lanes and Ped Improvements

Description: In Marin County:On Miller creek road, Add Class 2 Bicycle Lanes by restriping road and intersection improvements at Miller Creek and Marinwood Avenue to enhance pedestrian and cyclist safety

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	RIP-TE		$ 45							$ 45
CON	RIP-TE					$ 362				$ 362
Total Programmed Funding:			$ 45			$ 362				$ 407

TIP ID: **MRN110035** **County:** Marin **System:** Local Road **RTP ID:** 240714 **CTIPS ID:** 2060000545

Sponsor: Marin County **Implementing Agency:** Marin County

Project Name: Mountain View Rd Bridge Replacement - 27C0154

Description: Marin County: On Mountain View Rd. over San Geronimo Creek (Bridge No. 27C0154) near the intersection with Sir Francis Drake Blvd: Replace existing one-lane bridge with a new two-lane bridge

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 142,962

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HBP		$ 328							$ 328
CON	HBP						$ 918	$ 918		$ 918
Total Programmed Funding:			$ 328				$ 918	$ 918		$ 1,246

TIP ID: **MRN130002** **County:** Marin **System:** Local Road **RTP ID:** 240714 **CTIPS ID:** 2060000553

Sponsor: Marin County **Implementing Agency:** Marin County

Project Name: Sir Francis Drake Blvd. MP 20.70 Slide Repair

Description: This project is in unincorporated Marin County on Sir Francis Drake Blvd. adjacent to County Mile Post paddle 20.83 between Platform Bridge Road and Highway 1. The project will install an estimated 210 foot long CIDH retaining wall with tiebacks.

Air Quality Exempt Code: 1.12 - EXEMPT (40 CFR 93.126) - Emergency relief (23 U.S.C. 125)

Route: **Post Mile From:** 20.83 **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	ER	$ 45								$ 45
CON	ER		$ 515							$ 515
Total Programmed Funding:		$ 45	$ 515							$ 560

TIP ID: **MRN130003** **County:** Marin **System:** Local Road **RTP ID:** 240714 **CTIPS ID:** 2060000554

Sponsor: Marin County **Implementing Agency:** Marin County

Project Name: Muir Woods Road MP 0.49 Slide Repair

Description: This project is in unincorporated Marin County on Muir Woods Road at Mile Post 0.49 between Panoramic Highway and Highway 1 near Muir Woods. The project will install an estimated 95 foot long cast in drilled hole retaining wall.

Air Quality Exempt Code: 1.12 - EXEMPT (40 CFR 93.126) - Emergency relief (23 U.S.C. 125)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	ER	$ 74								$ 74
CON	ER		$ 856							$ 856
Total Programmed Funding:		$ 74	$ 856							$ 930

Marin County

Local Road Projects

TIP ID: **MRN090020** **County:** Marin **System:** Local Road **RTP ID:** 22425 **CTIPS ID:** 2060000445

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Transportation Authority of Marin

Project Name: Regional Planning Activities and PPM - Marin

Description: Marin: Regional Planning Activities and Planning, Programming and Monitoring (PPM)

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 785	$ 239	$ 200			$ 166	$ 166		$ 1,390
PE	OTHER LOCAL	$ 606	$ 55							$ 661
PE	STP	$ 4,662	$ 418							$ 5,080
Total Programmed Funding:		$ 6,053	$ 712	$ 200			$ 166	$ 166		$ 7,131

TIP ID: **MRN110039** **County:** Marin **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000550

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Local PDA Planning - Marin

Description: Marin County Various Agencies: Planning assistance pass through to local jurisdictions to support transportationinvestments and improve their performance in Priority Development Areas (PDAs)

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 98							$ 98
CON	STP		$ 750							$ 750
Total Programmed Funding:			$ 848							$ 848

TIP ID: **MRN070002** **County:** Marin **System:** Local Road **RTP ID:** 240714 **CTIPS ID:** 2060000380

Sponsor: Mill Valley **Implementing Agency:** Mill Valley

Project Name: Mill Valley - Miller Avenue Rehabilitation

Description: Mill Valley: Miller Avenue: Pavement resurfacing, reconstruction of bicycle lanes, modifications to traffic islands, and improvements to sidewalk facilities.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	XGEN	$ 200								$ 200
PE	SALESTAX-MEASURE	$ 300								$ 300
PSE	TDA	$ 100								$ 100
PSE	XGEN	$ 500								$ 500
ROW	XGEN	$ 300								$ 300
CON	BTA	$ 500								$ 500
CON	SALESTAX-MEASURE				$ 5,250					$ 5,250
Total Programmed Funding:		$ 1,900			$ 5,250					$ 7,150

TIP ID: **MRN070020** **County:** Marin **System:** Local Road **RTP ID:** 240678 **CTIPS ID:** 2060000422

Sponsor: Mill Valley **Implementing Agency:** Mill Valley

Project Name: Mill Valley - Non-motorized Transp. Pilot Program

Description: Mill Valley: Construct infrastructure, network planning, & educational programs to ascertain whether bicycling and walking can result in great share of overall trips and reduce SOV usage.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 147								$ 147
CON	EARMARK	$ 946								$ 946
Total Programmed Funding:		$ 1,093								$ 1,093

TIP ID: **MRN110009** **County:** Marin **System:** Local Road **RTP ID:** 240714 **CTIPS ID:** 2060000494

Sponsor: Mill Valley **Implementing Agency:** Mill Valley

Project Name: Mill Valley - Edgwood Avenue Resurfacing

Description: Mill Valley: Edgewood Avenue from Molino Avenue (start of Edgewood) to Marion Avenue: Resurface street

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 49								$ 49
CON	OTHER LOCAL	$ 154								$ 154
CON	STP	$ 123								$ 123
Total Programmed Funding:		$ 326								$ 326

Marin County

Local Road Projects

TIP ID: **MRN070006** **County:** Marin **System:** Local Road **RTP ID:** 240039 **CTIPS ID:** 2060000381

Sponsor: Novato **Implementing Agency:** Novato

Project Name: Novato Boulevard Widening, Diablo to Grant

Description: Novato: Novato Blvd between Diablo and Grant Ave.: Improvements to roadway including including widening existing two/three lanes to four lanes and adding turn lanes, bike lanes, curbs, and sidewalks.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	SALESTAX-MEASURE	$ 1,063								$ 1,063
CON	SALESTAX-MEASURE					$ 7,911				$ 7,911
Total Programmed Funding:		$ 1,063				$ 7,911				$ 8,974

TIP ID: **MRN110032** **County:** Marin **System:** Local Road **RTP ID:** 240714 **CTIPS ID:** 2060000533

Sponsor: San Anselmo **Implementing Agency:** San Anselmo

Project Name: San Anselmo - Center Blvd Bridge Replace (27C0079)

Description: San Anselmo: Center Blvd Bridge over San Anselmo Creek, at Sycamore Ave: Replace existing 2 lane bridge with 3 lane bridge

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HBP		$ 938							$ 938
PE	OTHER LOCAL		$ 122							$ 122
ROW	HBP				$ 1,107					$ 1,107
ROW	OTHER LOCAL				$ 143					$ 143
CON	HBP						$ 3,105	$ 3,105		$ 3,105
CON	OTHER LOCAL						$ 402	$ 402		$ 402
Total Programmed Funding:			$ 1,060		$ 1,250		$ 3,507	$ 3,507		$ 5,817

TIP ID: **MRN110008** **County:** Marin **System:** Local Road **RTP ID:** 240714 **CTIPS ID:** 2060000494

Sponsor: San Rafael **Implementing Agency:** San Rafael

Project Name: San Rafael Citywide Street Resurfacing

Description: In San Rafael: Various city streets: Resurface streets.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 180								$ 180
CON	OTHER LOCAL	$ 133								$ 133
CON	STP	$ 1,019								$ 1,019
Total Programmed Funding:		$ 1,332								$ 1,332

TIP ID: **MRN110010** **County:** Marin **System:** Local Road **RTP ID:** 240678 **CTIPS ID:** 2060000494

Sponsor: Sausalito **Implementing Agency:** Sausalito

Project Name: Sausalito - Bridgeway/US 101 Off Ramp Bicycle Imps

Description: Sausalito: Highway 101 Off Ramp/Bridgeway/Gate 6 Intersection: Improve bicycle traffic

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 88								$ 88
PE	OTHER LOCAL	$ 12								$ 12
CON	OTHER LOCAL			$ 185						$ 185
Total Programmed Funding:		$ 100		$ 185						$ 285

TIP ID: **MRN070003** **County:** Marin **System:** Local Road **RTP ID:** 240678 **CTIPS ID:** 2060000381

Sponsor: Transportation Authority of Marin **Implementing Agency:** Transportation Authority of Marin

Project Name: Marin Bike/Ped Facility North of Atherton Ave.

Description: Marin County: Along US 101 from north of Atherton Avenue to south of Petaluma River bridge; Construct bicycle-pedestrian facility.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ROW	EARMARK	$ 425								$ 425
ROW	OTHER LOCAL	$ 85								$ 85
CON	OTHER LOCAL	$ 100								$ 100
Total Programmed Funding:		$ 610								$ 610

Marin County

Local Road Projects

TIP ID: **MRN070017** **County:** Marin **System:** Local Road **RTP ID:** 240678 **CTIPS ID:** 2060000411

Sponsor: Transportation Authority of Marin **Implementing Agency:** Transportation Authority of Marin

Project Name: TAM - Non-motorized Transportation Pilot Program

Description: Marin County: Construct infrastructure, network planning, & educational programs to ascertain whether bicycling and walking can result in greater share of overall trips and reduce SOV usage.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 100								$ 100
Total Programmed Funding:		$ 100								$ 100

TIP ID: **MRN090008** **County:** Marin **System:** Local Road **RTP ID:** 240714 **CTIPS ID:** 2060000434

Sponsor: Various Agencies **Implementing Agency:** Various Agencies

Project Name: Marin County: Major Roads Rehabilitation

Description: Marin County: Rehab. on major roads of countywide significance

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 2,000								$ 2,000
ROW	OTHER LOCAL	$ 3,000								$ 3,000
CON	RTP-LRP								$ 22,000	$ 22,000
CON	XGEN	$ 3,000								$ 3,000
Total Programmed Funding:		$ 8,000							$ 22,000	$ 30,000

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Marin County

Bike/Pedestrian Projects

TIP ID: **MRN070014** **County:** Marin **System:** Local Road **RTP ID:** 240678 **CTIPS ID:** 2060000411

Sponsor: Fairfax **Implementing Agency:** Fairfax

Project Name: Fairfax - Non-motorized Transp. Pilot Program

Description: Fairfax: Construct infrastructure, network planning, & educational programs to ascertain whether bicycling and walking can result in greater share of overall trips and reduce SOV usage.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 139								$ 139
CON	EARMARK	$ 110	$ 65							$ 175
Total Programmed Funding:		$ 249	$ 65							$ 314

TIP ID: **MRN070015** **County:** Marin **System:** Local Road **RTP ID:** 240678 **CTIPS ID:** 2060000411

Sponsor: Larkspur **Implementing Agency:** Larkspur

Project Name: Larkspur - Non-motorized Transpo. Pilot Program

Description: Larkspur: Doherty Dr. between downtown and Readwood HS: Construct infrastructure, network planning, & educational programs to ascertain whether bicycling and walking can result in greater share of overall trips and reduce SOV usage.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 324								$ 324
CON	CMAQ		$ 85							$ 85
CON	EARMARK	$ 1,033	$ 142							$ 1,175
CON	OTHER LOCAL		$ 12							$ 12
Total Programmed Funding:		$ 1,357	$ 239							$ 1,596

TIP ID: **MRN050033** **County:** Marin **System:** Local Road **RTP ID:** 240678 **CTIPS ID:** 2060000380

Sponsor: Marin County **Implementing Agency:** Marin County

Project Name: Non-motorized Transp. Pilot Program - Marin County

Description: Marin County; Various locations; Lump sum Non-motorized Transportation Pilot Program. Project is consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 4,971	$ 60							$ 5,031
ROW	EARMARK	$ 490								$ 490
CON	EARMARK	$ 3,756	$ 1,748							$ 5,503
Total Programmed Funding:		$ 9,217	$ 1,808							$ 11,024

TIP ID: **MRN110006** **County:** Marin **System:** Local Road **RTP ID:** 240678 **CTIPS ID:** 2060000486

Sponsor: Marin County **Implementing Agency:** Marin County

Project Name: Strawberry Point School Pedestrian Imps

Description: Marin County: On Strawberry Drive: From Strawberry Point School at the mid block crosswalk on the west side of Strawberry Dr.; construct a 330 ft. sidewalk with drivewayapproaches and ADA-compliant curb ramps

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 55								$ 55
PE	OTHER LOCAL	$ 7								$ 7
CON	CMAQ	$ 420								$ 420
CON	OTHER LOCAL	$ 55								$ 55
Total Programmed Funding:		$ 537								$ 537

Marin County

Bike/Pedestrian Projects

TIP ID: **MRN110007** **County:** Marin **System:** Local Road **RTP ID:** 240678 **CTIPS ID:** 2060000494

Sponsor: Marin County **Implementing Agency:** Marin County

Project Name: Marinwood, Greenbrae, Strawberry & Marin City Imps

Description: Marin County: Project will improve bicycle and pedestrian access within Marinwood, Greenbrae, Strawberry, and Marin City PDAs.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 180								$ 180
PE	OTHER LOCAL	$ 45								$ 45
CON	CMAQ	$ 790								$ 790
CON	OTHER LOCAL	$ 200								$ 200
Total Programmed Funding:		$ 1,215								$ 1,215

TIP ID: **MRN110016** **County:** Marin **System:** Local Road **RTP ID:** 240678 **CTIPS ID:** 2060000508

Sponsor: Marin County **Implementing Agency:** Marin County

Project Name: Venetia Valley School SR2S Pedestrian Access Imps

Description: Marin County: Near Venetia Valley School: on the south side of North San Pedro Road: close a sidewalk gap; At the two school driveways: crosswalk improvements

Air Quality Exempt Code: 1.06 - EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 63								$ 63
PE	SALESTAX-MEASURE	$ 8								$ 8
CON	CMAQ	$ 320								$ 320
CON	SALESTAX-MEASURE	$ 42								$ 42
Total Programmed Funding:		$ 433								$ 433

TIP ID: **MRN090052** **County:** Marin **System:** Local Road **RTP ID:** 240714 **CTIPS ID:** 2060000466

Sponsor: Mill Valley **Implementing Agency:** Mill Valley

Project Name: Mill Valley - Sycamore Ave Pedistrian Facilities

Description: New pedestrian sidewalk and adjacent Class I bike path, lighting, high visibility school zone crosswalk markings, street furniture, striping, and markings, and landscaping along Sycamore Avenue between Camino Alto and Bay Front Park.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	XGEN	$ 10								$ 10
PSE	XGEN	$ 62								$ 62
CON	RIP-TE	$ 282								$ 282
CON	XGEN	$ 57								$ 57
Total Programmed Funding:		$ 411								$ 411

TIP ID: **MRN070009** **County:** Marin **System:** Local Road **RTP ID:** 240678 **CTIPS ID:** 2060000410

Sponsor: San Rafael **Implementing Agency:** San Rafael

Project Name: San Rafael - Non-motorized Transport Pilot Program

Description: San Rafael: Construct infrastructure, network planning, & educational programs to ascertain whether bicycling and walking can result in greater share of overall trips and reduce SOV usage.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 1,114								$ 1,114
CON	EARMARK	$ 997	$ 559							$ 1,557
Total Programmed Funding:		$ 2,112	$ 559							$ 2,671

Marin County

Bike/Pedestrian Projects

TIP ID: **MRN110029** **County:** Marin **System:** Local Road **RTP ID:** 240678 **CTIPS ID:** 2060000525

Sponsor: San Rafael **Implementing Agency:** San Rafael

Project Name: San Rafael: Sidewalk along East Francisco Blvd

Description: City of San Rafael: Along East Francisco Boulevard from Vivian Way to Grand Avenue; Sidewalk improvements

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 200								$ 200
CON	EARMARK		$ 1,300							$ 1,300
Total Programmed Funding:		$ 200	$ 1,300							$ 1,500

TIP ID: **MRN070012** **County:** Marin **System:** Local Road **RTP ID:** 240678 **CTIPS ID:** 2060000410

Sponsor: Sausalito **Implementing Agency:** Sausalito

Project Name: Sausalito - Non-motorized Transp. Pilot Program

Description: Sausalito: Construct infrastructure, network planning, & educational programs to ascertain whether bicycling and walking can result in greater share of overall trips and reduce SOV usage.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 156								$ 156
ROW	EARMARK		$ 124							$ 124
CON	EARMARK	$ 250	$ 160							$ 410
Total Programmed Funding:		$ 406	$ 284							$ 690

TIP ID: **MRN050014** **County:** Marin **System:** Local Road **RTP ID:** 240552 **CTIPS ID:** 2060000340

Sponsor: Transportation Authority of Marin **Implementing Agency:** Transportation Authority of Marin

Project Name: Central Marin Ferry Access Improvements

Description: Central Marin: From the southern terminus of the Cal Park Hill path connecting to the east/west path adjacent to E. Sir Francis Drake Blvd.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	BT	$ 2,000								$ 2,000
PSE	BT	$ 1,000								$ 1,000
PSE	CMAQ	$ 1,410								$ 1,410
CON	BT		$ 5,860							$ 5,860
CON	CMAQ		$ 1,500							$ 1,500
CON	EARMARK		$ 3,200							$ 3,200
CON	TFCA		$ 142							$ 142
Total Programmed Funding:		$ 4,410	$ 10,702							$ 15,112

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Napa County

Napa County

Napa County TIP Projects

Napa County has the lowest population in the Bay Area – 136,484 – about half the size of Marin and one-thirteenth the size of Santa Clara. It is a primarily agricultural county world renowned for the quality of its vineyards and the wines they produce.

This bucolic county attracts five million visitors each year to drink local wines, dine at world-class restaurants, and enjoy the restful scenery. The County voters and policy makers have embraced and adopted Smart Growth and agricultural preservation policies, including the first formal agricultural preserve in the country, which have yielded the protection of the rural character of Napa County. Napa County voters also approved a transportation sales tax in 2012 to begin generating funds in 2018.

Five million tourist visits each year – concentrated in a few months – put a good deal of pressure on the transportation system in the Napa Valley when added to the normal travel needs of the residents and business. There is a good system of roads, but maintaining and improving the roadways is a challenge and safety improvements are needed in several locations. The successful rural transit service includes service to all of the cities (including extensive service in the City of Napa), connecting service to Sonoma and Solano Counties (Solano services set to begin in 2013), the BayLink Ferry in Vallejo and to the El Cerrito Del Norte BART station in Contra Costa County. A new multimodal transit center in Napa opened in 2013 and route coverage and hours of service are being revised to achieve greater efficiencies. An extensive bicycle network as been carefully planned but is presently incomplete and could benefit from additional constructed routes. A major north/south Class One “Napa Valley Vine Trail” is being pursued by a broad coalition of citizens, local organizations and local governments.

The projects in the TIP work on all of these areas. There are several miles of bicycle lanes and paths. The transit network benefits with new vehicles and several rehabilitated ones, new transfer centers, and increased operating funds. The roadway network gets new paving in several well-used locations, safety improvements in some key locations, and some capacity increasing projects. Improvements to the Napa County highway system includes interchange improvements at SR-12/29/221 intersection, and the widening of SR-12 through Jameson Canyon. The SR-12 Jameson Canyon project, currently under construction, is cooperatively funded with State Transportation Improvement Program (STIP) and Proposition 1B Corridor Mobility Improvement Account (CMIA) funds, and will bring much needed congestion relief on this corridor linking Napa County to Interstate 80 to the east. Additionally, the NCTPA is working to develop the Hwy 29 HOV/BRT corridor between Napa and Vallejo in the next RTP.

The projects in the TIP will improve the safety, access, and mobility of the multimodal transportation system in the Napa communities.

[Narrative summary provided by the Napa County Transportation Planning Agency]

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Napa County

State Highway Projects

TIP ID: **NAP010002** **County:** Napa **System:** State Highway **RTP ID:** 94075 **CTIPS ID:** 2060000194

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: Design of SR 12/29 /Airport Blvd Grade Separation

Description: Napa: SR 12/29 (Airport Blvd) Intersection; Grade Separation. (Environmental Only)

Air Quality Exempt Code: 4.05 - EXEMPT (40 CFR 93.126) - Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action

Route: 12 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 1,500								$ 1,500
Total Programmed Funding:		$ 1,500								$ 1,500

TIP ID: **NAP010008** **County:** Napa **System:** State Highway **RTP ID:** 94152 **CTIPS ID:** 2060000218

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: SR 12 (Jamieson Canyon Road) Widening

Description: In Napa and Solano Counties: SR 12 between SR 29 and I-80 (Jamieson Canyon): Rehab roadway and expand from two to four lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: 12 **Post Mile From:** 0 **Post Mile To:** 3.3 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 405								$ 405
ENV	STP	$ 860								$ 860
ENV	TCRP	$ 3,850								$ 3,850
PSE	IIP	$ 2,000								$ 2,000
PSE	RIP	$ 4,780								$ 4,780
PSE	STP	$ 1,100								$ 1,100
PSE	TCRP	$ 1,500								$ 1,500
ROW-CT	RIP	$ 2,360								$ 2,360
ROW	EARMARK	$ 5,841								$ 5,841
ROW	RIP	$ 7,655								$ 7,655
CON-CT	IIP	$ 1,000								$ 1,000
CON-CT	RIP	$ 9,140		$ 140						$ 9,280
CON	IIP	$ 11,110								$ 11,110
CON	PROP	$ 73,990								$ 73,990
CON	RIP	$ 11,310		$ 710						$ 12,020
Total Programmed Funding:		$ 136,901		$ 850						$ 137,751

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Napa County

Local Road Projects

TIP ID: **NAP110006** **County:** Napa **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000492

Sponsor: American Canyon **Implementing Agency:** American Canyon

Project Name: American Canyon PDA Development Plan

Description: American Canyon: Develop and implement a strategic Plan to focus on significant transit service improvements and define associated land use patterns and development Plans in the PDA consistent with Regional goals.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 42								$ 42
PE	STP	$ 318								$ 318
CON	RTP-LRP								$ 1,500	$ 1,500
Total Programmed Funding:		$ 360							$ 1,500	$ 1,860

TIP ID: **NAP110022** **County:** Napa **System:** Local Road **RTP ID:** 230695 **CTIPS ID:** 2060000533

Sponsor: American Canyon **Implementing Agency:** American Canyon

Project Name: American Canyon - Napa Square Pavement Rehab.

Description: In American Canyon: On Lena and Stenson Drive between Patricia and Marla Drive, Road rehabilitation.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	RIP					$ 268				$ 268
Total Programmed Funding:						$ 268				$ 268

TIP ID: **NAP090002** **County:** Napa **System:** Local Road **RTP ID:** 22425 **CTIPS ID:** 2060000445

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Napa County Transportation

Project Name: Regional Planning Activities and PPM - Napa

Description: Napa: Regional Planning Activities and Planning, Programming and Monitoring (PPM)

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 72	$ 24	$ 24	$ 24					$ 144
PE	OTHER LOCAL	$ 595								$ 595
PE	RIP		$ 45							$ 45
PE	STP	$ 4,580								$ 4,580
PSE	RIP			$ 45	$ 45	$ 69	$ 110	$ 110		$ 269
Total Programmed Funding:		$ 5,247	$ 69	$ 69	$ 69	$ 69	$ 110	$ 110		$ 5,633

TIP ID: **NAP110025** **County:** Napa **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000550

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Local PDA Planning - Napa

Description: Napa County Various Agencies: Planning assistance pass through to local jurisdictions to support transportationinvestments and improve their performance in Priority Development Areas (PDAs)

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 98							$ 98
CON	STP		$ 750							$ 750
Total Programmed Funding:			$ 848							$ 848

TIP ID: **NAP110008** **County:** Napa **System:** Local Road **RTP ID:** 230695 **CTIPS ID:** 2060000491

Sponsor: Napa City **Implementing Agency:** Napa City

Project Name: Napa (City): 2011 Cape Seal Pavement Rehab

Description: Napa City: California Blvd. from Laurel to Second; Jefferson from Trancas to Sierra; West Pueblo from Redwood to Rancho; Trower from Linda Vista to Solano; Wine Country from Linda Vista to Hwy 29: Cape seal

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 20								$ 20
CON	OTHER LOCAL	$ 81								$ 81
CON	STP	$ 625								$ 625
Total Programmed Funding:		$ 726								$ 726

Napa County

Local Road Projects

TIP ID: **NAP110011** **County:** Napa **System:** Local Road **RTP ID:** 240612 **CTIPS ID:** 2060000491

Sponsor: Napa City **Implementing Agency:** Napa City

Project Name: Napa:Lincoln Ave Bike Lane - Jefferson to Railroad

Description: Napa City: Lincoln Avenue between Jefferson St and the railroad tracks; Restriping to provide Class II bike lanes.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 70								$ 70
PE	OTHER LOCAL	$ 30								$ 30
CON	CMAQ	$ 100								$ 100
CON	OTHER LOCAL	$ 13								$ 13
Total Programmed Funding:		$ 213								$ 213

TIP ID: **NAP110013** **County:** Napa **System:** Local Road **RTP ID:** 240612 **CTIPS ID:** 2060000491

Sponsor: Napa City **Implementing Agency:** Napa City

Project Name: Napa City North/South Bike Connection

Description: Napa City: California Blvd in section along the project limits of Pueblo and Permanente Way: Widen in order to provide Class II bike lanes along the entire corridor.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 40								$ 40
PE	OTHER LOCAL	$ 8								$ 8
CON	CMAQ	$ 160								$ 160
CON	OTHER LOCAL	$ 87								$ 87
Total Programmed Funding:		$ 295								$ 295

TIP ID: **NAP110015** **County:** Napa **System:** Local Road **RTP ID:** 230695 **CTIPS ID:** 2060000489

Sponsor: Napa City **Implementing Agency:** Napa City

Project Name: Napa City - Linda Vista Pavement Overlay

Description: In Napa: On Linda Vista Ave between Trower and Redwood; Rehabilitate roadway including, repair sidewalk and install ADA ramps.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 37								$ 37
CON	OTHER LOCAL	$ 85								$ 85
CON	STP	$ 654								$ 654
Total Programmed Funding:		$ 776								$ 776

TIP ID: **NAP110009** **County:** Napa **System:** Local Road **RTP ID:** 230695 **CTIPS ID:** 2060000492

Sponsor: Napa County **Implementing Agency:** Napa County

Project Name: Napa County: Silverado Trail Paving Phase F

Description: County of Napa: On Silverado Trail from Zinfandel Ln to Skellenger Ln (Phase F): County Local Roads Paving

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL	$ 117								$ 117
CON	STP	$ 838								$ 838
Total Programmed Funding:		$ 955								$ 955

TIP ID: **NAP110023** **County:** Napa **System:** Local Road **RTP ID:** 230695 **CTIPS ID:** 2060000533

Sponsor: Napa County **Implementing Agency:** Napa County

Project Name: Silverado Trail Phase G and H Rehab

Description: County of Napa: On Silverado Trail from Howell Mountain to Zinfandel (Phase G) and from Dunaweal to Larkmead (Phase H); rehabilitate roadway retaining existing Class II bicycle lanes

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	RIP					$ 1,595				$ 1,595
Total Programmed Funding:						$ 1,595				$ 1,595

Napa County

Local Road Projects

TIP ID: **NAP110012** **County:** Napa **System:** Local Road **RTP ID:** 240747 **CTIPS ID:** 2060000491

Sponsor: Napa County Transportation Planning Agency **Implementing Agency:** Napa County Transportation

Project Name: NCTPA: Napa County SRTS Program Expansion

Description: In Napa County: Countywide: Expand existing SRTS program from 6 to 15 schools and enhance program offerings. Non-infrastructure only including marketing, education, and outreach activities.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 315								$ 315
Total Programmed Funding:		$ 315								$ 315

TIP ID: **NAP090006** **County:** Napa **System:** Local Road **RTP ID:** 240612 **CTIPS ID:** 2060000466

Sponsor: Yountville **Implementing Agency:** Yountville

Project Name: Yountville - Napa County Bicycle Path Extension

Description: Napa County: North Yountville; Bike Route and Sidewalk Extension

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 52,188

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 9								$ 9
PSE	OTHER LOCAL	$ 3								$ 3
PSE	RIP-TE	$ 43								$ 43
CON	OTHER LOCAL		$ 8							$ 8
CON	RIP-TE		$ 86							$ 86
Total Programmed Funding:		$ 55	$ 94							$ 149

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Napa County

Bike/Pedestrian Projects

TIP ID: **NAP090007** **County:** Napa **System:** Local Road **RTP ID:** 22417 **CTIPS ID:** 2060000466

Sponsor: American Canyon **Implementing Agency:** American Canyon

Project Name: American Canyon Napa Junction Elementary Ped Imps

Description: American Canyon: Napa Junction from Napa Junction Elementary School to Highway 29 with minor portions on Theresa Ave and Lombard St: Construct 1,500 feet of public sidewalk.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 53,451

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 10								$ 10
PSE	OTHER LOCAL	$ 45								$ 45
PSE	RIP-TE		$ 24							$ 24
CON	RIP-TE		$ 197							$ 197
Total Programmed Funding:		$ 55	$ 221							$ 276

TIP ID: **NAP110007** **County:** Napa **System:** Local Road **RTP ID:** 230695 **CTIPS ID:** 2060000492

Sponsor: American Canyon **Implementing Agency:** American Canyon

Project Name: American Canyon: Theresa Ave Sidewalk Imp Phase 3

Description: American Canyon: On Theresa Ave from the recently completed Theresa Avenue Phase 1 project south to Eucalyptus Drive: Replace substandard curb, gutter and sidewalk and construct missing sections of curb, gutter and sidewalk. Project length is approx. 450'

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 4								$ 4
CON	CMAQ	$ 200								$ 200
CON	OTHER LOCAL	$ 26								$ 26
Total Programmed Funding:		$ 230								$ 230

TIP ID: **NAP110014** **County:** Napa **System:** Local Road **RTP ID:** 240612 **CTIPS ID:** 2060000495

Sponsor: Napa County Transportation Planning Agency **Implementing Agency:** Napa County Transportation

Project Name: Napa Valley Vine Trail Design and Construction

Description: Napa County: Various locations: Design and construction of individual segments of Vine Trail.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 211								$ 211
PE	OTHER LOCAL	$ 28								$ 28
PE	TCSP	$ 1,000								$ 1,000
CON	OTHER LOCAL	$ 625								$ 625
CON	RTP-LRP								$ 2,000	$ 2,000
CON	TCSP	$ 1,500								$ 1,500
Total Programmed Funding:		$ 3,364							$ 2,000	$ 5,364

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San Francisco County

City and County of San Francisco

San Francisco TIP Projects

The 2013 TIP provides funding for a variety of projects in San Francisco over the next six years which will improve safety and mobility for City residents, workers, and visitors; improve air quality; reduce greenhouse gas emissions; and provide necessary infrastructure for anticipated housing and job growth.

Major transit projects in the TIP include the electrification of Caltrain and construction of a new Transbay Transit Center that will serve as the northern terminus of the proposed California High Speed Rail project. The latter entails the development of a blended high-speed rail system, coordinating high speed rail construction and operations with existing passenger rail services (e.g., Caltrain in the San Francisco Peninsula corridor). The San Francisco Municipal Transportation Agency (SFMTA) is nearing completion of final design and right of way acquisition while working on selected advanced construction elements for the Central Subway Project. The project will extend the Third Street Light Rail service, which connects the Visitacion Valley and Bayview Hunters Point neighborhoods to the Caltrain terminus at the ballpark in the South of Market (SOMA) area, to the Financial District and Chinatown.

The San Francisco County Transportation Authority (Authority), working in close coordination with the SFMTA, has released the Draft Environmental Impact Statement/Environmental Impact Report (EIS/EIR) for the Van Ness Avenue Bus Rapid Transit (BRT) project and is planning on selecting a Locally Preferred Alternative (LPA) in spring 2013, incorporating significant analysis and public feedback on the Draft EIS/EIR. The Final EIS/EIR, which will analyze the selected LPA, is scheduled to be certified in 2013. The Authority, in partnership with the SFMTA, is also continuing to work on the Draft EIS/EIR for the Geary Boulevard BRT project. The Draft EIS/EIR is currently scheduled to be released in 2013. The proposed BRT projects would provide high-quality rapid transit service that would reduce travel time, increase reliability, and improve passenger comfort. Anticipated elements of San Francisco's BRT network include dedicated bus lanes, transit signal priority, all-door boarding and proof of payment, reduced stop spacing, real-time bus arrival information to riders, high quality bus stations, and pedestrian / streetscape improvements and amenities to improve access for pedestrians and bicyclists to the transit stations.

The TIP also includes significant funding for the Presidio Parkway Project, which would replace the structurally deficient Doyle Drive, the southern access to the Golden Gate Bridge on US 101 connecting San Francisco to Marin and the North Bay. Originally constructed in 1936 with narrow lanes, no median, and no shoulders, Doyle Drive is approaching the end of its useful life and its replacement is a priority safety concern for San Francisco and the Bay Area. The Presidio Parkway Project's final environmental document was certified on December 16, 2008. The construction phase began in August 2009. Phase 1 of the project is nearing completion and motorists are now driving on a seismically safe, temporary bypass until Phase 2 is completed. In May 2010, the California Transportation Commission approved a proposal to construct Phase 2 of the project through a public-private partnership. Phase 2 will be complete in 2015.

Since the last TIP update, San Francisco efforts have increased to improve transportation demand management (TDM) activities in order to improve air quality and reduce greenhouse gas emissions. In addition to traditional employer-based TDM activities such as providing ridesharing, commuter benefits, and emergency ride home programs, San Francisco is also exploring more innovative efforts. For example in mid-2010, the SFMTA launched the pilot phase of its SF*park* project, which uses innovative technology and advanced pricing strategies to manage San Francisco's parking supply. In 2010, the Authority adopted its Mobility, Access and Pricing Study, which looked at area-pricing. Follow-up work continues related to evaluating the feasibility and effectiveness of area-pricing. The Authority has also initiated a TDM Partnership Project, which seeks to coordinate existing and potential new TDM policies and programs across multiple San Francisco agencies and provides improved planning and management capacity to support the private shuttles sector and to integrate this growing market into the city's transportation system. Similarly, existing Safe Routes to Schools programs are being enhanced and expanded by leveraging the Metropolitan Transportation Commission's regional Safe Routes to School program.

Linked to ongoing development efforts, the TIP includes significant new transportation infrastructure to support planned growth in the southeast sector of the City, particularly SOMA, Mission Bay, Bayview/ Hunters Point, Candlestick Point, and the San Francisco/San Mateo county line. In addition to the major transit investments mentioned above, the 2013 TIP contains a number of additional projects that would improve mobility for this sector, including local and arterial road upgrades, bus route extensions, transit capacity improvements, and new transit stations.

Many smaller projects in the TIP would be implemented in various locations throughout the city, including intelligent signal timing and management projects, street resurfacing projects, curb ramps, and numerous traffic calming projects. In addition, the 2013 TIP provides funding for projects that promote safety and connectivity for pedestrians, bicyclists, and transit riders, such as the 24th Street BART Plaza Pedestrian Improvement project, upgrades to the Marina Green Bicycle and Pedestrian Trail, and other major corridors for walking and bicycling, and accessible pedestrian signals.

The TIP includes a number of projects that help preserve and enhance our city's basic transportation infrastructure. For instance, it shows significant funds for the ongoing replacement of the SFMTA vehicle fleet, which serves approximately 700,000 daily passengers, more than any other Bay Area transit system. The SFMTA's vehicle acquisition and rehabilitation program, overhead line and rail replacement program, and facilities improvement program will help provide better, more reliable service to its passengers. The TIP also includes similar critical rehabilitation and upgrade projects for regional transit operators that serve San Francisco, including the Bay Area Rapid Transit District (BART) and Caltrain.

The County looks forward to working with our project partners to bring these and other projects to fruition to improve the quality of life in our city and the Bay Area.

[Narrative summary provided by the San Francisco County Transportation Authority]

San Francisco County

State Highway Projects

TIP ID: **SF-070025** **County:** San Francisco **System:** State Highway **RTP ID:** 240493 **CTIPS ID:** 2060000403

Sponsor: San Francisco Dept of Public Works **Implementing Agency:** San Francisco Dept of Public Works

Project Name: SR 1 - 19th Avenue Median Improvements

Description: In San Francisco: Median landscaping improvements along the 19th Avenue Corridor from Lincoln Way to Wawona Street.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: 1 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 173								$ 173
CON	EARMARK	$ 990								$ 990
CON	OTHER LOCAL	$ 174								$ 174
Total Programmed Funding:		$ 1,337								$ 1,337

TIP ID: **SF-070027** **County:** San Francisco **System:** State Highway **RTP ID:** 230555 **CTIPS ID:** 2060000403

Sponsor: San Francisco County Transportation Authority **Implementing Agency:** San Francisco County

Project Name: Yerba Buena Island (YBI) Ramp Improvements

Description: San Francisco: On east side of the Yerba Buena Island Tunnel at SFOBB; Rehabilitate existing deficient bridges on the west side of the Island.

Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects

Route: 80 **Post Mile From:** 7.8 **Post Mile To:** 8.1 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HBP	$ 11,705	$ 1,994							$ 13,700
PE	OTHER LOCAL	$ 1,517	$ 258							$ 1,775
ROW	BR-SEISMIC	$ 272	$ 307							$ 579
ROW	HBP	$ 2,103	$ 2,368							$ 4,471
CON	AC		$ 67,975		$ 19,077					$ 87,052
CON	BR-SEISMIC		$ 86	$ 1,147	$ 2,591	$ 2,591	$ 6,728	$ 6,728		$ 13,144
CON	HBP		$ 664	$ 8,853	$ 20,000	$ 20,000	$ 51,931	$ 51,931		$ 101,448
CON	OTHER LOCAL		$ 8,807		$ 2,472					$ 11,279
Total Programmed Funding:		$ 15,597	$ 82,460	$ 10,000	$ 44,140	$ 22,591	$ 58,659	$ 58,659		$ 233,447

TIP ID: **SF-070030** **County:** San Francisco **System:** State Highway **RTP ID:** 98593 **CTIPS ID:** 2060000403

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SFGO-Corridor Management

Description: Focused on the US 101 /Van Ness and Market Street corridors; Install new communications network and advanced traffic signal control systems with elements citywide.

Air Quality Exempt Code: 5.07 - EXEMPT (40 CFR 93.128) - Traffic signal synchronization projects

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	AC	$ 3,000								$ 3,000
PE	CMAQ	$ 3,000								$ 3,000
PE	EARMARK	$ 1,218								$ 1,218
PE	OTHER LOCAL	$ 1,250								$ 1,250
PE	SALESTAX-MEASURE	$ 389								$ 389
PE	XTRAN	$ 353								$ 353
CON	AC	$ 3,000								$ 3,000
CON	CMAQ	$ 17,000								$ 17,000
CON	EARMARK	$ 4,623								$ 4,623
CON	OTHER LOCAL	$ 7,281								$ 7,281
CON	OTHER STATE	$ 5,110								$ 5,110
CON	SALESTAX-MEASURE	$ 1,555								$ 1,555
CON	XTRAN	$ 7,093								$ 7,093
Total Programmed Funding:		$ 54,871								$ 54,871

TIP ID: **SF-130008** **County:** San Francisco **System:** State Highway **RTP ID:** 240523 **CTIPS ID:** 2060000555

Sponsor: San Francisco County Transportation Authority **Implementing Agency:** San Francisco County

Project Name: HOV Lanes on US 101 in SF - Project Development

Description: San Francisco: US 101 from SF county line to Cesar Chavez: Planning, Preliminary Engineering, and Environmental to convert one existing lane in each direction to HOV lanes

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 2,000							$ 2,000
Total Programmed Funding:			$ 2,000							$ 2,000

San Francisco County

State Highway Projects

TIP ID: **SF-991030** **County:** San Francisco **System:** State Highway **RTP ID:** 94089 **CTIPS ID:** 2060000144

Sponsor: San Francisco County Transportation Authority **Implementing Agency:** San Francisco County

Project Name: US 101 Doyle Drive Replacement

Description: San Francisco: US 101 (Doyle Drive) from Lombard Street/Richardson Avenue to Route 1 Interchange; Replace/rehabilitate roadway.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** 8.0 **Post Mile To:** 9.8 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	EARMARK	$ 5,437								$ 5,437
ENV	FLHP	$ 7,200								$ 7,200
ENV	SALESTAX-MEASURE	$ 5,874								$ 5,874
ENV	TCRP	$ 9,000								$ 9,000
PSE	AC	$ 20,240								$ 20,240
PSE	EARMARK	$ 4,538								$ 4,538
PSE	FLHP	$ 21,904								$ 21,904
PSE	RIP	$ 6,374								$ 6,374
PSE	SALESTAX-MEASURE	$ 3,004								$ 3,004
PSE	TCRP	$ 4,700								$ 4,700
ROW-CT	AC	$ 1,100								$ 1,100
ROW-CT	RIP	$ 391								$ 391
ROW-CT	SALESTAX-MEASURE	$ 6,000								$ 6,000
ROW	AC	$ 32,300								$ 32,300
ROW	EARMARK	$ 2,622								$ 2,622
ROW	FLHP	$ 31,261								$ 31,261
ROW	RIP	$ 10,101								$ 10,101
CON-CT	AB1171-AB144	$ 3,000								$ 3,000
CON-CT	AC	$ 30,630		$ 1,400						$ 32,030
CON-CT	ST-STP	$ 10,863								$ 10,863
CON-CT	TCRP	$ 1,300								$ 1,300
CON	AB1171-AB144	$ 77,000								$ 77,000
CON	AC	$ 153,810	$ 11,930		$ 8,200					$ 173,940
CON	FLHP	$ 3,704								$ 3,704
CON	OTHER LOCAL				$ 75,000					$ 75,000
CON	PROP		$ 19,366							$ 19,366
CON	RIP		$ 67,235		$ 5,000					$ 72,235
CON	SALESTAX-MEASURE	$ 32,566	$ 18,117							$ 50,683
CON	SHA				$ 28,597	$ 28,692	$ 144,132	$ 144,132		$ 1,130,070
CON	ST-STP	$ 72,419								$ 72,419
CON	STP			$ 34,000						$ 34,000
CON	TIGER	$ 46,000								$ 46,000
Total Programmed Funding:		$ 603,339	$ 116,648	$ 35,400	$ 116,797	$ 28,692	$ 144,132	$ 144,132		$ 1,973,657

End of section

San Francisco County

Local Road Projects

TIP ID: **SF-070037** **County:** San Francisco **System:** Local Road **RTP ID:** 21320 **CTIPS ID:** 2060000415

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: Golden Gate Bridge - Moveable Median Barrier

Description: Marin/San Francisco Counties: Golden Gate Bridge; Install moveable median barrier on the Golden Gate Bridge to provide a physical separation between opposing directions of traffic.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 1,379								$ 1,379
PE	OTHER LOCAL	$ 3,421								$ 3,421
ROW	OTHER LOCAL	$ 200								$ 200
CON	RIP			$ 20,000						$ 20,000
Total Programmed Funding:		$ 5,000		$ 20,000						$ 25,000

TIP ID: **SF-050043** **County:** San Francisco **System:** Local Road **RTP ID:** 240681 **CTIPS ID:** 2060000389

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: City CarShare Pilot Program

Description: City and County of San Francisco; Expand car sharing services to serve low and moderate-income neighborhoods (Project is Con Phase Only).

Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	AC	$ 640								$ 640
CON	EARMARK	$ 1,510								$ 1,510
CON	OTHER LOCAL	$ 400								$ 400
CON	VPPP	$ 436								$ 436
Total Programmed Funding:		$ 2,986								$ 2,986

TIP ID: **SF-090030** **County:** San Francisco **System:** Local Road **RTP ID:** 22425 **CTIPS ID:** 2060000445

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** San Francisco County

Project Name: Regional Planning Activities and PPM - SF County

Description: San Francisco: Regional Planning Activities and Planning, Programming and Monitoring (PPM)

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 1,515	$ 530	$ 491						$ 2,536
PE	OTHER LOCAL	$ 666	$ 101							$ 767
PE	STP	$ 5,152	$ 773							$ 5,925
PSE	RIP				$ 161		$ 447	$ 447		$ 608
Total Programmed Funding:		$ 7,333	$ 1,404	$ 491	$ 161		$ 447	$ 447		$ 9,836

TIP ID: **SF-110014** **County:** San Francisco **System:** Local Road **RTP ID:** 240486 **CTIPS ID:** 2060000496

Sponsor: Port of San Francisco **Implementing Agency:** Port of San Francisco

Project Name: San Francisco Cargo Way Bay Trail Bike Lanes

Description: In San Francisco: On Cargo Way from Third Street to Jennings Street: Construct an on-street Class I bicycle facility, including a physical barrier, signage, striping, lane demarcations and signal modifications

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 15								$ 15
CON	CMAQ	$ 185								$ 185
CON	OTHER LOCAL	$ 180								$ 180
CON	SALESTAX-MEASURE	$ 94								$ 94
Total Programmed Funding:		$ 474								$ 474

San Francisco County

Local Road Projects

TIP ID: **SF-110047** **County:** San Francisco **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000551

Sponsor: San Francisco City/County **Implementing Agency:** San Francisco City/County

Project Name: Local PDA Planning - San Francisco

Description: San Francisco City/County: Planning assistance to support transportationinvestments and improve performance in Priority Development Areas (PDAs)

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 309							$ 309
CON	STP		$ 2,380							$ 2,380
Total Programmed Funding:			$ 2,689							$ 2,689

TIP ID: **SF-110011** **County:** San Francisco **System:** Local Road **RTP ID:** 240681 **CTIPS ID:** 2060000485

Sponsor: San Francisco County Transportation Authority **Implementing Agency:** San Francisco County

Project Name: Integrated Public-Private Partnership TDM Program

Description: San Francisco: Implement pilot TDM strategies: (a) parking cash-out programs and TDM related approaches, and (b) Muni Partners shuttle coordination and expansion. Includes program evaluation.

Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 750								$ 750
CON	OTHER LOCAL	$ 39	$ 7							$ 46
CON	SALESTAX-MEASURE	$ 79								$ 79
CON	TFCA	$ 132	$ 18							$ 150
Total Programmed Funding:		$ 1,000	$ 25							$ 1,025

TIP ID: **SF-110038** **County:** San Francisco **System:** Local Road **RTP ID:** 240476 **CTIPS ID:** 2060000534

Sponsor: San Francisco County Transportation Authority **Implementing Agency:** San Francisco County

Project Name: San Francisco Parking Pricing and Regulation Study

Description: San Francisco: Develop and evaluate parking-based approaches for the management of areawide traffic congestion in San Francisco.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 60							$ 60
CON	SALESTAX-MEASURE		$ 60							$ 60
CON	VPPP		$ 480							$ 480
Total Programmed Funding:			$ 600							$ 600

TIP ID: **SF-110049** **County:** San Francisco **System:** Local Road **RTP ID:** 240728 **CTIPS ID:** 2060000545

Sponsor: San Francisco County Transportation Authority **Implementing Agency:** San Francisco County

Project Name: Treasure Island Congestion Pricing Program

Description: San Francisco: Treasure Island: Implement Congestion Pricing Program

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 245							$ 245
PE	VPPP		$ 480							$ 480
CON	PRIVATE					$ 2,000			$ 8,000	$ 10,000
Total Programmed Funding:			$ 725			$ 2,000			$ 8,000	$ 10,725

TIP ID: **SF-130004** **County:** San Francisco **System:** Local Road **RTP ID:** 240400 **CTIPS ID:** 2060000554

Sponsor: San Francisco County Transportation Authority **Implementing Agency:** San Francisco County

Project Name: Treasure Is/Yerba Buena Is Street Improvements

Description: In treasure Island: Implement Treasure Island/Yerba Buena Island street network Project includes a new street network, traffic calming, bike & pedestrian improvements, streetscape and transit/shuttle stops.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL			$ 500						$ 500
ROW	OTHER LOCAL					$ 1,000				$ 1,000
CON	PRIVATE								$ 45,460	$ 46,460
Total Programmed Funding:				$ 500		$ 1,000			$ 45,460	$ 47,960

San Francisco County

Local Road Projects

TIP ID: **SF-130009** **County:** San Francisco **System:** Local Road **RTP ID:** 240525 **CTIPS ID:** 2060000553

Sponsor: San Francisco County Transportation Authority **Implementing Agency:** San Francisco County

Project Name: HOV Ramps: I-280/6th St Ramps-Project Development

Description: San Francisco: I-280/6th St. I/C: Planning only for dedicated ramp for high-occupancy vehicles

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL			$ 2,000						$ 2,000
Total Programmed Funding:				$ 2,000						$ 2,000

TIP ID: **SF-010004** **County:** San Francisco **System:** Local Road **RTP ID:** 240534 **CTIPS ID:** 1060000064

Sponsor: San Francisco Dept of Public Works **Implementing Agency:** San Francisco Dept of Public Works

Project Name: 4th St Bridge Seismic Retrofit & Rehab

Description: San Francisco: On 4th St over Mission Channel waterway; Repair, seismic retrofit, and rehabilitation of 4th St. bridge.

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 123								$ 123
PSE	RIP	$ 780								$ 780
PSE	XTRAN	$ 481								$ 481
ROW	RIP	$ 50								$ 50
CON	EARMARK	$ 1,500								$ 1,500
CON	HBRR	$ 23,143	$ 12,132							$ 35,275
CON	HBRR-S	$ 2,784								$ 2,784
CON	RIP	$ 6,300								$ 6,300
CON	XTRAN	$ 5,247								$ 5,247
Total Programmed Funding:		$ 40,408	$ 12,132							$ 52,540

TIP ID: **SF-010038** **County:** San Francisco **System:** Local Road **RTP ID:** 21549 **CTIPS ID:** 2060000226

Sponsor: San Francisco Dept of Public Works **Implementing Agency:** San Francisco Dept of Public Works

Project Name: Bayview Transportation Improvements

Description: In San Francisco-Implement direct access routes from US 101 to the Hunters Point Shipyard along Cesar Chavez Street to Illinois Street, Cargo Way and Jennings St and along Cesar Chavez Street to Evans Avenue.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	EARMARK	$ 9,375								$ 9,375
PSE	OTHER LOCAL	$ 500								$ 500
ROW	OTHER LOCAL	$ 500		$ 500						$ 1,000
CON	OTHER LOCAL				$ 500					$ 500
CON	RTP-LRP								$ 25,795	$ 25,795
Total Programmed Funding:		$ 10,375		$ 500	$ 500				$ 25,795	$ 37,170

TIP ID: **SF-050042** **County:** San Francisco **System:** Local Road **RTP ID:** 240486 **CTIPS ID:** 2060000389

Sponsor: San Francisco Dept of Public Works **Implementing Agency:** San Francisco Dept of Public Works

Project Name: Citywide:San Francisco Street Improvements

Description: San Francisco: Citywide; implement street improvement program, including greening, streetscape and sidewalk reconstruction. Project will be constructed in phases

Air Quality Exempt Code: 4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 1,274								$ 1,274
PE	OTHER LOCAL	$ 318								$ 318
ROW	OTHER LOCAL	$ 100								$ 100
CON	EARMARK	$ 3,298	$ 1,188							$ 4,486
CON	OTHER LOCAL	$ 1,468								$ 1,468
CON	OTHER FEDERAL	$ 906								$ 906
CON	OTHER LOCAL	$ 2,154	$ 297							$ 2,451
CON	OTHER STATE	$ 1,646								$ 1,646
CON	SALESTAX-MEASURE	$ 843								$ 843
CON	STP	$ 3,368								$ 3,368
Total Programmed Funding:		$ 15,374	$ 1,485							$ 16,859

San Francisco County

Local Road Projects

TIP ID: **SF-090004** **County:** San Francisco **System:** Local Road **RTP ID:** 230490 **CTIPS ID:** 2060000427

Sponsor: San Francisco Dept of Public Works **Implementing Agency:** San Francisco Dept of Public Works

Project Name: Harney Way Roadway Widening

Description: In San Francisco: Harney Way from US 101 to Jamestown:Improvements including right-of-way engineering, land acquisition for future widening of roadway, design, landscaping and sidewalk improvements, roadway construction, and traffic signal improvements.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 300								$ 300
PE	EARMARK		$ 175							$ 175
PE	OTHER LOCAL		$ 525							$ 525
ROW	EARMARK		$ 300							$ 300
ROW	OTHER LOCAL		$ 380							$ 380
CON	OTHER LOCAL		$ 320							$ 320
CON	PRIVATE								$ 12,000	$ 12,000
CON	RTP-LRP								$ 10,050	$ 10,050
Total Programmed Funding:		$ 300	$ 1,700						$ 22,050	$ 24,050

TIP ID: **SF-110005** **County:** San Francisco **System:** Local Road **RTP ID:** 240490 **CTIPS ID:** 2060000462

Sponsor: San Francisco Dept of Public Works **Implementing Agency:** San Francisco Dept of Public Works

Project Name: Great Highway Restoration

Description: Implement a solution to restore and stabilize the Great Highway, stop bluff slides, and protect City infrastructure.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL			$ 404						$ 404
ROW	OTHER LOCAL			$ 86						$ 86
CON	ERS	$ 2,864								$ 2,864
CON	OTHER LOCAL			$ 500						$ 500
CON	RTP-LRP								$ 7,945	$ 7,945
CON	SALESTAX-MEASURE				$ 1,330					$ 1,330
Total Programmed Funding:		$ 2,864		$ 990	$ 1,330				$ 7,945	$ 13,129

TIP ID: **SF-110006** **County:** San Francisco **System:** Local Road **RTP ID:** 240163 **CTIPS ID:** 2060000463

Sponsor: San Francisco Dept of Public Works **Implementing Agency:** San Francisco Dept of Public Works

Project Name: Hunters Pt Shipyard and Candlestick Pt Local Roads

Description: In San Francisco: Hunters Point Shipyard and Candlestick Point: Implement new local streets to support multi-modal mixed use development.The project is phased

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 50								$ 50
PE	PRIVATE		$ 2,000							$ 2,000
ROW	PRIVATE						$ 2,000	$ 2,000	$ 28,000	$ 30,000
CON	PRIVATE								$ 303,100	$ 306,100
Total Programmed Funding:		$ 50	$ 2,000				$ 2,000	$ 2,000	$ 331,100	$ 338,150

TIP ID: **SF-110007** **County:** San Francisco **System:** Local Road **RTP ID:** 240490 **CTIPS ID:** 2060000485

Sponsor: San Francisco Dept of Public Works **Implementing Agency:** San Francisco Dept of Public Works

Project Name: San Francisco - Folsom Streetscape and Rehab

Description: San Francisco: On Folsom Street from 19th Street to Cesar Chavez: Streetscape and pedestrian improvements; and pavement rehabilitation

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 496								$ 496
ROW	OTHER LOCAL	$ 100								$ 100
CON	OTHER LOCAL	$ 682								$ 682
CON	STP	$ 4,265								$ 4,265
Total Programmed Funding:		$ 5,543								$ 5,543

San Francisco County

Local Road Projects

TIP ID: **SF-110009** **County:** San Francisco **System:** Local Road **RTP ID:** 240490 **CTIPS ID:** 2060000485

Sponsor: San Francisco Dept of Public Works **Implementing Agency:** San Francisco Dept of Public Works

Project Name: San Francisco - Broadway Streetscape and Rehab

Description: San Francisco: Streetscape and pedestrian improvements Kearny Street to Montgomery Street; and pavement rehabilitation on Broadway Street from Kearny Street to Battery Street.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 66								$ 66
PE	STP	$ 124								$ 124
ROW	OTHER LOCAL	$ 100								$ 100
CON	OTHER LOCAL	$ 292								$ 292
CON	STP	$ 1,330								$ 1,330
Total Programmed Funding:		$ 1,912								$ 1,912

TIP ID: **SF-110013** **County:** San Francisco **System:** Local Road **RTP ID:** 240488 **CTIPS ID:** 2060000496

Sponsor: San Francisco Dept of Public Works **Implementing Agency:** San Francisco Dept of Public Works

Project Name: San Francisco - Marina Green Bicycle Trail Imps.

Description: In San Francisco: Between Lyon Street and Laguna Street: Design and construct improvements to the multi-use Marina Green Trail

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 111								$ 111
PE	OTHER LOCAL	$ 15								$ 15
ROW	OTHER LOCAL	$ 100								$ 100
CON	CMAQ	$ 877								$ 877
CON	OTHER LOCAL	$ 154								$ 154
Total Programmed Funding:		$ 1,257								$ 1,257

TIP ID: **SF-130001** **County:** San Francisco **System:** Local Road **RTP ID:** 240155 **CTIPS ID:** 2060000555

Sponsor: San Francisco Dept of Public Works **Implementing Agency:** San Francisco Dept of Public Works

Project Name: SF- Better Market Street Transportation Elements

Description: In San Francisco: Market St from Steuart St to Octavia Blvd: improve roadway, including resurfacing, sidewalk and transit boarding improvements, transit connections, traffic signals, transportation circulation changes and utility relocation and upgrade.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 500							$ 500
PSE	OTHER LOCAL				$ 500					$ 500
ROW	OTHER LOCAL					$ 500				$ 500
CON	OTHER LOCAL						$ 500	$ 500		$ 500
CON	RTP-LRP								$ 204,400	$ 204,400
Total Programmed Funding:			$ 500		$ 500	$ 500	$ 500	$ 500	$ 204,400	$ 206,400

TIP ID: **SF-130006** **County:** San Francisco **System:** Local Road **RTP ID:** 240147 **CTIPS ID:** 2060000553

Sponsor: San Francisco Dept of Public Works **Implementing Agency:** San Francisco Dept of Public Works

Project Name: Southeast Waterfront Transportation Improvements

Description: In San Francisco: Between Hunters Point Shipyard and Candlestick Point: improve roadways to facilitate connection of a 5-mile, multi-modal corridor, connecting project area with the Bayshore Intermodal Station. Project development was part of SF-010038

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL			$ 2,004					$ 101,006	$ 103,010
CON	PRIVATE			$ 103,568						$ 103,568
CON	RTP-LRP								$ 47,703	$ 47,703
Total Programmed Funding:				$ 105,572					$ 148,709	$ 254,281

San Francisco County

Local Road Projects

TIP ID: **SF-070036** **County:** San Francisco **System:** Local Road **RTP ID:** 240486 **CTIPS ID:** 2060000415

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: San Francisco Bicycle Route Improvements

Description: San Francisco: Develop and implement preferred designs for closing existing gaps in the San Francisco Bicycle Route Network.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 100								$ 100
PE	SALESTAX-MEASURE	$ 300		$ 150						$ 450
PE	XTRAN	$ 15								$ 15
CON	SALESTAX-MEASURE	$ 1,200	$ 600	$ 600						$ 2,400
CON	TDA	$ 1,500	$ 500	$ 500						$ 2,500
Total Programmed Funding:		$ 3,115	$ 1,100	$ 1,250						$ 5,465

TIP ID: **SF-070040** **County:** San Francisco **System:** Local Road **RTP ID:** 240344 **CTIPS ID:** 2060000415

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SF Downtown Parking Pricing

Description: San Francisco: Downtown: Implement variable pricing program study and assess options for implementing a residential parking pricing pilot and develop transferable technical specifications for SF park

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 200	$ 105							$ 305
PE	VPPP	$ 800	$ 420							$ 1,220
ROW	OTHER LOCAL	$ 100								$ 100
CON	CMAQ	$ 22,000								$ 22,000
CON	OTHER LOCAL	$ 4,300								$ 4,300
CON	TCSP	$ 10,000								$ 10,000
CON	VPPP	$ 8,600								$ 8,600
Total Programmed Funding:		$ 46,000	$ 525							$ 46,525

TIP ID: **SF-090039** **County:** San Francisco **System:** Local Road **RTP ID:** 240486 **CTIPS ID:** 2060000466

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: San Francisco Bicycle Parking

Description: In San Francisco: Various Locations: Up to 1,186 bicycle parking spaces will be installed using a variety of bicycle storage facilities including but not limited to on-street corrals and off-street racks.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 80,865

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	RIP-TE	$ 235								$ 235
Total Programmed Funding:		$ 235								$ 235

TIP ID: **SF-110002** **County:** San Francisco **System:** Local Road **RTP ID:** 240358 **CTIPS ID:** 2060000470

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Mission Bay/UCSF Multi-Modal Transportation Imps.

Description: San Francisco: Mission Bay: street additions, connections, realignments, improvements and enhancements; widen I-280/Mariposa off-ramp; and construct a transit loop for the T-third light rail line.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 100								$ 100
PSE	OTHER LOCAL	$ 1,445								$ 1,445
CON	OTHER LOCAL	$ 10,345								$ 10,345
CON	PROP		$ 1,382							$ 1,382
CON	RTP-LRP								$ 39,010	$ 39,010
CON	FED-DISC		$ 10,000							$ 10,000
Total Programmed Funding:		$ 11,890	$ 11,382						$ 39,010	$ 62,282

San Francisco County

Local Road Projects

TIP ID: **SF-110008** **County:** San Francisco **System:** Local Road **RTP ID:** 98593 **CTIPS ID:** 2060000485

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Second St Phase 1 - SFgo Signal Rehab and Upgrade

Description: San Francisco: On 2nd St. between Market and Bryant: Design and install upgraded replacement underground interconnect conduits, pull boxes, fiber cables, and signal controllers

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 4								$ 4
PE	STP	$ 13								$ 13
CON	OTHER LOCAL	$ 307								$ 307
CON	STP	$ 517								$ 517
Total Programmed Funding:		$ 841								$ 841

TIP ID: **SF-110037** **County:** San Francisco **System:** Local Road **RTP ID:** 240681 **CTIPS ID:** 2060000534

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Linked Priced Electric Bikesharing

Description: Apply ITS technology and differential pricing with the colocation of shared electric bicycles within City CarShare's existing systems, at high demand parking locations in San Francisco and select Bay Area cities.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 709								$ 709
PE	VPPP	$ 571								$ 571
CON	OTHER LOCAL		$ 2,242							$ 2,242
CON	VPPP		$ 933							$ 933
Total Programmed Funding:		$ 1,280	$ 3,175							$ 4,456

TIP ID: **SF-130002** **County:** San Francisco **System:** Local Road **RTP ID:** 240399 **CTIPS ID:** 2060000553

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Implement Parkmerced Street Network

Description: In San Francisco: Implement Parkmerced Street Network (includes a new street network, traffic calming, pedestrian improvements, biking improvements, streetscape improvements, and transit/shuttle stops)

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 500							$ 500
ROW	OTHER LOCAL									$ 500
CON	RTP-LRP								$ 46,960	$ 46,960
Total Programmed Funding:			$ 500						$ 46,960	$ 47,960

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San Francisco County

Bike/Pedestrian Projects

TIP ID: **SF-070014** **County:** San Francisco **System:** Local Road **RTP ID:** 240488 **CTIPS ID:** 2060000390

Sponsor: Port of San Francisco **Implementing Agency:** Port of San Francisco

Project Name: Pier 70 Shoreline Open Space Improvements

Description: San Francisco: Port of San Francisco Pier 70; Implement Shoreline Open Space improvements including a historic preservation 22nd Street connection. Port Project listed for informational purposes only.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	OTHER LOCAL		$ 200							$ 200
CON	OTHER LOCAL		$ 800							$ 800
Total Programmed Funding:			$ 1,000							$ 1,000

TIP ID: **SF-110015** **County:** San Francisco **System:** Local Road **RTP ID:** 240747 **CTIPS ID:** 2060000490

Sponsor: San Francisco Department of Public Health **Implementing Agency:** San Francisco Department of Public

Project Name: San Franscico SR2S - Education and Outreach

Description: In San Francisco: Countywide: Expansion of the existing San Francisco SR2S education and outreach program.

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 500								$ 500
CON	OTHER LOCAL	$ 90								$ 90
Total Programmed Funding:		$ 590								$ 590

TIP ID: **SF-090036** **County:** San Francisco **System:** Local Road **RTP ID:** 240533 **CTIPS ID:** 2060000466

Sponsor: San Francisco Dept of Public Works **Implementing Agency:** San Francisco Dept of Public Works

Project Name: San Francisco - Arelious Walker Stairway Imps.

Description: In San Francisco: Arelious Walker Stairway Improvement Project - will include leveling of stairway landings and individual stairs, repair or replace handrails, sidewalk repair and vegetation removal.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 43,816

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	RIP-TE	$ 112								$ 112
CON	OTHER LOCAL		$ 200							$ 200
CON	RIP-TE	$ 918								$ 918
Total Programmed Funding:		$ 1,030	$ 200							$ 1,230

TIP ID: **SF-090038** **County:** San Francisco **System:** Local Road **RTP ID:** 240490 **CTIPS ID:** 2060000466

Sponsor: San Francisco Dept of Public Works **Implementing Agency:** San Francisco Dept of Public Works

Project Name: San Francisco Point Lobos Streetscape

Description: In San Francisco: Construct new median, clearing and installation of trees, low level shrub planting & irrigation in median and along sidewalk.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 18,237

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 34								$ 34
PSE	RIP-TE	$ 53								$ 53
CON	OTHER LOCAL	$ 90	$ 10							$ 100
CON	RIP-TE	$ 408								$ 408
Total Programmed Funding:		$ 585	$ 10							$ 595

TIP ID: **SF-110012** **County:** San Francisco **System:** Local Road **RTP ID:** 240490 **CTIPS ID:** 2060000489

Sponsor: San Francisco Dept of Public Works **Implementing Agency:** San Francisco Dept of Public Works

Project Name: South of Market Alleyways Improvements, Phase 2

Description: In San Francisco: Six alleyways in the South of Market neighborhood: Steetscape improvements include items such as new raised crosswalks, traffic chicanes, textured asphalt paving, new landscaping, and new street lights.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 574								$ 574
CON	CMAQ		$ 1,381							$ 1,381
CON	OTHER LOCAL		$ 385							$ 385
Total Programmed Funding:		$ 574	$ 1,766							$ 2,340

San Francisco County

Bike/Pedestrian Projects

TIP ID: **SF-130007** **County:** San Francisco **System:** Local Road **RTP ID:** 240370 **CTIPS ID:** 2060000554

Sponsor: San Francisco Dept of Public Works **Implementing Agency:** San Francisco Dept of Public Works

Project Name: HOPE SF Street Grid Phase 1

Description: In San Francisco: Hunters View in Southeast at the intersections of Evans and Middle Point Road: realign existing streets and add new streets at public housing sites to improve transit, walking, and biking.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL			$ 1,000	$ 1,000					$ 2,000
CON	OTHER LOCAL				$ 4,000	$ 4,000				$ 8,000
Total Programmed Funding:				$ 1,000	$ 5,000	$ 4,000				$ 10,000

TIP ID: **SF-090029** **County:** San Francisco **System:** Local Road **RTP ID:** 240543 **CTIPS ID:** 2060000446

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: San Francisco - Various Pedestrian Signal Upgrades

Description: In San Francisco: Installation of accessible pedestrian signals (APS) and pedestrian countdown signals for safety and access improvement.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	SALESTAX-MEASURE	$ 223								$ 223
CON	TEA	$ 244								$ 244
Total Programmed Funding:		$ 466								$ 466

TIP ID: **SF-090041** **County:** San Francisco **System:** Local Road **RTP ID:** 240488 **CTIPS ID:** 2060000466

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Church and Duboce Bike/Ped Enhancements

Description: San Francisco: Church Street at Market Street and on Noe Street between Duboce Avenue and 14th Street: Install and construct pedestrian and bicycle safety improvements including: curb cuts and signal modifications, curb bulb outs and bicycle racks.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 21,564

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	RIP-TE	$ 47								$ 47
CON	OTHER LOCAL	$ 86								$ 86
CON	RIP-TE	$ 341								$ 341
Total Programmed Funding:		$ 474								$ 474

TIP ID: **SF-090042** **County:** San Francisco **System:** Local Road **RTP ID:** 240486 **CTIPS ID:** 2060000466

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Sunset Boulevard Ped Safety and Education

Description: San Francisco: On a two-mile stretch of Sunset Boulvard between Irving Street and Ocean Avenue: Install 4 ped signals, countdown features and accessible pedestrian signals (APS) for visually impaired users.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 84,305

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	RIP-TE	$ 147								$ 147
PSE	SALESTAX-MEASURE	$ 55								$ 55
CON	RIP-TE	$ 464								$ 464
CON	SALESTAX-MEASURE		$ 633							$ 633
Total Programmed Funding:		$ 666	$ 633							$ 1,299

TIP ID: **SF-110029** **County:** San Francisco **System:** Local Road **RTP ID:** 240486 **CTIPS ID:** 2060000519

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Sunset and AP Giannini SR2S Improvements

Description: In San Francisco: On neighborhood streets near Sunset Elementary School and AP Giannini Middle School; Construct a bike lane and pedestrian safety & traffic calming improvements.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 50								$ 50
PE	SALESTAX-MEASURE	$ 100								$ 100
CON	CMAQ		$ 579							$ 579
CON	SALESTAX-MEASURE		$ 75							$ 75
Total Programmed Funding:		$ 150	$ 654							$ 804

San Francisco County

Bike/Pedestrian Projects

TIP ID: **SF-110039** **County:** San Francisco **System:** Local Road **RTP ID:** 240493 **CTIPS ID:** 2060000535

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SF Ped Safety and Encouragement Campaign

Description: San Francisco: City-wide: 18-month pedestrian safety and encouragement campaign

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 149								$ 149
CON	RIP-TE		$ 851							$ 851
Total Programmed Funding:		$ 149	$ 851							$ 1,000

TIP ID: **SF-110040** **County:** San Francisco **System:** Local Road **RTP ID:** 240488 **CTIPS ID:** 2060000535

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: SF Crosswalk Conversion

Description: San Francisco: At 12 uncontrolled crosswalks: Implement continental crosswalks and advance yield lines; At 21 signal or STOP controlled intersections: Implement continental crosswalks

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	OTHER LOCAL		$ 96							$ 96
CON	OTHER LOCAL			$ 32						$ 32
CON	RIP-TE			$ 250						$ 250
Total Programmed Funding:			$ 96	$ 282						$ 378

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San Mateo County

San Mateo County

San Mateo County TIP Projects

Based on ABAG Projections 2009, by year 2035, San Mateo County's population will be 893,000. About one quarter of the county's 286,720 acres are urban, and the remaining three-quarters are primarily rangeland or forest. The urbanized area is concentrated in the vicinity of US Highway 101 and Caltrain corridors. The primary routes to the agricultural and open space coastal areas are State Route 92 (SR 92) from San Mateo and State Route 1 (SR 1) from Pacifica. Eighty-five percent of the employed county residents drive to work and 7 percent take bus or rail transit.

Emphasized transportation projects within San Mateo County include the following:

Roadway Projects

- **US 101 and Interstate 280 corridors** — The major north-south artery in San Mateo is US Highway 101 (Bayshore Freeway). Approved State Transportation Improvement Program (STIP) funded the construction of auxiliary lanes on US 101 from the Santa Clara County line to Marsh Road (currently under construction), which also received Proposition 1B Corridor Mobility Improvement Account (CMIA) funds. County share of STIP funds has also been programmed for the US 101/Willow Road interchange improvement and the US 101/Broadway interchange improvement. San Mateo County has the vision to complete auxiliary lanes along the entire US 101 corridor and part of the Interstate 280 corridor in the northern part of the county. Various interchange improvements are also under consideration. Due to the limitation to expansion, most improvements in this corridor will be for improved operations and management of the existing system. Ramp metering has been implemented on the portion of the US 101 corridor south of SR 92 with a target to complete ramp metering along the entire San Mateo US 101 north of SR 92 to the county line. Ramp metering along the portion of Interstate 280 north of I-380 has been completed.
- **SR 92 corridor** — Projects focusing on the Route 92 corridor include operation improvements at the Route 92/ Route 82 (El Camino Real) interchange, and operation improvements for the US 101/ Route 92 interchange.
- **SR 1 corridor** – Highway 1 projects include operational improvement between Fassler Avenue and Westport Drive in Pacifica, and a bridge replacement project at San Pedro Creek in Pacifica.
- **Intelligent transportation system (ITS) improvements** and the San Mateo County Smart Corridor project are the County's highest priority projects included in the 2013 TIP. The San Mateo County Smart Corridor project implements signal upgrade, signal coordination, closed circuit television cameras, electronic message signs, vehicle detection systems, as well as other communication systems to manage routine traffic and traffic due to major incidents along El Camino Real and local arterials near US 101. The Smart Corridor project began construction in 2012.

Transit

- **Caltrain State of Good Repair Program** — There are a number of projects with the goal of more efficient and reliable railroad operation. These encompass replacing and rehabilitating track and related civil structures, and signal and communication equipment that have reached the end of their useful lives. In addition, the state-of-good-repair program also includes station rehabilitation and improvements, ongoing rehabilitation of

the existing Caltrain rolling stock and evaluating the entire route to ensure that the rail system is maintained in a state of good repair and is kept in good working order.

- **Caltrain Electrification Program** – The program will electrify the Caltrain railroad corridor with an overhead contact system that will supply power to electric trains. Caltrain is also proposing to run Electric Multiple Units (EMUs) on its right of way once the railroad is electrified. Once operational, electric trains have better performance than diesel-powered trains, consume substantially less energy, and will result in reduced emissions and reduced noise.
- **Caltrain Modernization** – Caltrain is working closely and has entered into an agreement with the California High Speed Rail Authority (CHSRA) to implement closely-related projects that will benefit both Caltrain and CHSRA. The agreement specifies projects that increase capacity and ensure the sustainability of the Caltrain commuter rail system and will be implemented as a joint program along with the delivery of high speed rail service between San Jose and San Francisco. Besides the Caltrain Electrification Program, these projects include a new signal system will be put in place by 2015. The new signal system will include positive train control (PTC) and additional features that will improve the performance and safety of commuter rail operations. In an emergency, brakes will automatically be applied in the vehicles to protect against potential incidents. PTC is mandated for all rail systems in the U.S. by 2015. Furthermore, terminal capacity improvements are also included in the joint program.
- **Rolling Stock Replacement** – The 2013 TIP includes funding for the replacement of locomotives and rail cars for Caltrain and the replacement of fixed route bus and paratransit fleets for SamTrans. For Caltrain, the replacement of existing locomotives and passenger rail cars that will be at the end of their useful life will coincide with the Caltrain Electrification Program. These vehicles are proposed to be replaced with EMUs, discussed above. The SamTrans revenue vehicle fleet will also be replaced as the vehicles reach the end of their useful lives. As part of SamTrans' on-going sustainability efforts, the agency will evaluate, with each sub-fleet replacement, whether to procure clean technology vehicles. Both financial and technical feasibility will be key factors in such consideration.
- **Dumbarton Rail Corridor** – The Peninsula Corridor Joint Powers Board is managing the Dumbarton Rail Corridor project on behalf of a consortium of agencies, including the Alameda County Transportation Commission, San Mateo County Transportation Authority, and the Santa Clara Valley Transportation Authority. This project would rehabilitate existing rail infrastructure, procure rolling stock, and commission rail transit service over the Dumbarton Bridge, between communities in the East Bay and the Peninsula. The project team is continuing its work on the Draft Environmental Impact Statement/Environmental Impact Report (DEIS/DEIR), and is working on identifying a Locally Preferred Alternative (LPA) that is financially constrained, in addition to identifying interim bus enhancements for the corridor.

Alternative Modes of Transportation

The San Mateo County 2013 TIP includes funding for pedestrian enhancement projects, bicycle route improvement projects, and safe routes to school educational projects in various locations throughout San Mateo County. These projects promote alternative transportation modes and improve pedestrian and bicyclists safety. Example projects include transit accessibility improvements for bicyclists and pedestrians at transit stations and an improved countywide bicycle network.

[Narrative summary provided by the San Mateo City/County Association of Government]

San Mateo County

State Highway Projects

TIP ID: **SM-050001** **County:** San Mateo **System:** State Highway **RTP ID:** 98204 **CTIPS ID:** 2060000291

Sponsor: Pacifica **Implementing Agency:** Pacifica

Project Name: SR 1 - Fassler to West Port Drive Widening

Description: In Pacifica: Route 1 between Fassler Ave. & West Port Dr.; Add an additional lane in each direction.

Air Quality Exempt Code: NON-EXEMPT

Route: 1 **Post Mile From:** 41.7 **Post Mile To:** 43.0 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	$ 4,500								$ 4,500
PSE	SALESTAX-MEASURE		$ 3,000							$ 3,000
ROW-CT	SALESTAX-MEASURE		$ 600							$ 600
ROW	SALESTAX-MEASURE		$ 7,950							$ 7,950
CON-CT	RIP				$ 1,500					$ 1,500
CON-CT	SALESTAX-MEASURE				$ 2,500					$ 2,500
CON	OTHER LOCAL				$ 1,900					$ 1,900
CON	RIP				$ 5,400					$ 5,400
CON	SALESTAX-MEASURE						$ 23,200	$ 23,200		$ 23,200
Total Programmed Funding:		$ 4,500	$ 11,550		$ 11,300		$ 23,200	$ 23,200		$ 50,550

TIP ID: **SM-050052** **County:** San Mateo **System:** State Highway **RTP ID:** 22261 **CTIPS ID:** 2060000392

Sponsor: Pacifica **Implementing Agency:** Pacifica

Project Name: SR1 San Pedro Creek Bridge Replacement

Description: Pacifica: On State Route 1 at San Pedro Creek; Replace bridge and roadway approaches within Caltrans right of way. No new travel lanes.

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route: 1 **Post Mile From:** 40.40 **Post Mile To:** 40.83 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 1,000								$ 1,000
PSE	SALESTAX-MEASURE	$ 1,200								$ 1,200
CON-CT	RIP			$ 900						$ 900
CON	CMAQ			$ 1,141						$ 1,141
CON	EARMARK	$ 2,250								$ 2,250
CON	RIP			$ 2,100						$ 2,100
CON	SALESTAX-MEASURE		$ 659	$ 3,500						$ 4,159
Total Programmed Funding:		$ 4,450	$ 659	$ 7,641						$ 12,750

TIP ID: **SM-090010** **County:** San Mateo **System:** State Highway **RTP ID:** 21615 **CTIPS ID:** 2060000434

Sponsor: San Mateo County Transportation Authority **Implementing Agency:** San Mateo County Transportation

Project Name: I-280/Route 1 interchange safety improvements

Description: Daly City: Implement interim safety and operational improvements at the I-280/Route I interchange.

Air Quality Exempt Code: NON-EXEMPT

Route: 1 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	SALESTAX-MEASURE					$ 300				$ 300
CON	RTP-LRP								$ 19,800	$ 19,800
Total Programmed Funding:						$ 300			$ 19,800	$ 20,100

TIP ID: **SM-090015** **County:** San Mateo **System:** State Highway **RTP ID:** 22751 **CTIPS ID:** 2060000435

Sponsor: Half Moon Bay **Implementing Agency:** San Mateo County Transportation

Project Name: Route 1 improvements in Half Moon Bay

Description: In Half Moon Bay: On Route 1; Improve safety on Route 1, including adding protected left and right turn lanes at Route 1, adding through lanes on Route 1 at signalized intersections, and constructing new pedestrian/bicycle path

Air Quality Exempt Code: NON-EXEMPT

Route: 1 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	SALESTAX-MEASURE			$ 600						$ 600
ROW	OTHER LOCAL			$ 50						$ 50
CON	SALESTAX-MEASURE				$ 6,400					$ 6,400
Total Programmed Funding:				$ 650	$ 6,400					$ 7,050

San Mateo County

State Highway Projects

TIP ID: **SM-979013** **County:** San Mateo **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 1060000028

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: SR 1 Devils Slide Bypass

Description: San Mateo County: SR 1 between 2nd Street in Montara and Linda Mar Boulevard in Pacifica; Construct new bypass with tunnel(s) and approaches.

Air Quality Exempt Code: NON-EXEMPT

Route: 1 **Post Mile From:** 36.6 **Post Mile To:** 41.0 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	ERS	$ 1,262								$ 1,262
ROW-CT	ERS	$ 3,636								$ 3,636
CON-CT	ERS	$ 40,981								$ 40,981
CON	EARMARK	$ 6,100								$ 6,100
CON	ERS	$ 452,164								$ 452,164
CON	OTHER LOCAL	$ 750								$ 750
Total Programmed Funding:		$ 504,893								$ 504,893

TIP ID: **SM-070031** **County:** San Mateo **System:** State Highway **RTP ID:** 21011 **CTIPS ID:** 2060000416

Sponsor: San Bruno **Implementing Agency:** San Bruno

Project Name: SR 82 El Camino Real: Grand Boulevard Initiative

Description: San Bruno: Along El Camino Real & along San Bruno Ave; Install or upgrade landscaping and add irrigation systems in the medians plus other beautification enhancements.

Air Quality Exempt Code: 4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc

Route: 82 **Post Mile From:** 19.3 **Post Mile To:** 16.4 **Toll** $ 178,702

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL	$ 300								$ 300
CON	RIP-TE	$ 779								$ 779
Total Programmed Funding:		$ 1,079								$ 1,079

TIP ID: **SM-070029** **County:** San Mateo **System:** State Highway **RTP ID:** 21612 **CTIPS ID:** 2060000405

Sponsor: San Mateo CCAG **Implementing Agency:** San Mateo CCAG

Project Name: Dumbarton Bridge to US101 Connection Study

Description: East Palo Alto: Dumbarton Bridge at US 101; Study of connection between the Dumbarton Bridge and Highway 101. SAFETEA Earmark HPP #3062 ($400K)

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: 84 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	EARMARK				$ 378					$ 378
ENV	OTHER LOCAL				$ 100					$ 100
Total Programmed Funding:					$ 478					$ 478

TIP ID: **SM-010002** **County:** San Mateo **System:** State Highway **RTP ID:** 21893 **CTIPS ID:** 1060000064

Sponsor: San Mateo County Transportation Authority **Implementing Agency:** San Mateo County Transportation

Project Name: SR 92 Shoulder Widening & Curve Correction

Description: Half Moon Bay: Rte 92 btw eastern city limits and Pilarcitos Creek; Widen shoulders, straighten curves and improve vertical sight distances. No additional travel lanes.

Air Quality Exempt Code: 1.04 - EXEMPT (40 CFR 93.126) - Shoulder improvements

Route: 92 **Post Mile From:** .7 **Post Mile To:** 5.3 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	SALESTAX-MEASURE			$ 600						$ 600
CON	RTP-LRP								$ 4,700	$ 4,700
Total Programmed Funding:				$ 600					$ 4,700	$ 5,300

TIP ID: **SM-090003** **County:** San Mateo **System:** State Highway **RTP ID:** 94644 **CTIPS ID:** 2060000432

Sponsor: San Mateo County Transportation Authority **Implementing Agency:** San Mateo County Transportation

Project Name: Construct WB lane on Rte 92

Description: In San Mateo County: On Route 92; Construct a West Bound portion of slow vehicle passing lane in the vicinity between Route 35 to I-280.

Air Quality Exempt Code: NON-EXEMPT

Route: 92 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SALESTAX-MEASURE				$ 300					$ 300
PE	SALESTAX-MEASURE				$ 300					$ 300
PSE	RTP-LRP								$ 3,000	$ 3,000
ROW	RTP-LRP								$ 3,000	$ 3,000
CON	RTP-LRP								$ 14,200	$ 14,200
Total Programmed Funding:					$ 600				$ 20,200	$ 20,800

San Mateo County

State Highway Projects

TIP ID: **SM-090013** **County:** San Mateo **System:** State Highway **RTP ID:** 21613 **CTIPS ID:** 2060000433

Sponsor: San Mateo County Transportation Authority **Implementing Agency:** San Mateo County Transportation

Project Name: Improve Rte 92 from SM Bridge to I-280

Description: In San Mateo County: On Route 92; Widen and add an uphill passing lane from US 101 to I-280.

Air Quality Exempt Code: NON-EXEMPT

Route: 92 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	SALESTAX-MEASURE					$ 700				$ 700
CON	RTP-LRP								$ 34,500	$ 34,500
Total Programmed Funding:						$ 700			$ 34,500	$ 35,200

TIP ID: **SM-110047** **County:** San Mateo **System:** State Highway **RTP ID:** 21613 **CTIPS ID:** 2060000520

Sponsor: San Mateo City **Implementing Agency:** San Mateo City

Project Name: SR92/El Camino Real (SR82) Ramp Modifications

Description: San Mateo: At the SR92/El Camino Real (SR82) interchange: Modify existing on/off rampsto improve the ingress and egress of the interchange.

Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects

Route: 92 **Post Mile From:** 11.21 **Post Mile To:** 11.21 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK		$ 980							$ 980
PE	OTHER LOCAL	$ 125								$ 125
PE	SALESTAX-MEASURE		$ 195							$ 195
PSE	OTHER LOCAL			$ 100						$ 100
PSE	SALESTAX-MEASURE			$ 305						$ 305
CON	EARMARK				$ 1,865					$ 1,865
CON	OTHER LOCAL						$ 1,000	$ 1,000		$ 1,000
CON	PRIVATE				$ 1,030					$ 1,030
CON	RIP						$ 5,000	$ 5,000		$ 5,000
Total Programmed Funding:		$ 125	$ 1,175	$ 405	$ 2,895		$ 6,000	$ 6,000		$ 10,600

TIP ID: **SM-010031** **County:** San Mateo **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 1060000072

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: US 101 Auxiliary Lanes - 3rd to Millbrae

Description: Cities of San Mateo & Millbrae: Route 101 from 3rd Ave. in San Mateo to Millbrae Avenue in Millbrae; Construct new Auxiliary Lanes, reconstruct overcrossing & install ramp meters.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** 13.5 **Post Mile To:** 17.9 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	IIP	$ 256								$ 256
ENV	OTHER LOCAL	$ 1,875								$ 1,875
PSE	IIP	$ 199								$ 199
PSE	OTHER LOCAL	$ 5,730								$ 5,730
PSE	RIP	$ 350								$ 350
ROW-CT	IIP	$ 40								$ 40
ROW-CT	OTHER LOCAL	$ 800								$ 800
ROW	OTHER LOCAL	$ 2,600								$ 2,600
CON-CT	EARMARK	$ 2,831								$ 2,831
CON-CT	IIP	$ 6,650								$ 6,650
CON-CT	OTHER LOCAL	$ 4,750								$ 4,750
CON-CT	RIP	$ 383								$ 383
CON	IIP	$ 13,866								$ 13,866
CON	OTHER LOCAL	$ 101,951								$ 101,951
CON	RIP	$ 45,959								$ 45,959
Total Programmed Funding:		$ 188,240								$ 188,240

San Mateo County

State Highway Projects

TIP ID: **SM-010047** **County:** San Mateo **System:** State Highway **RTP ID:** 21606 **CTIPS ID:** 2060000213
Sponsor: San Mateo County Transportation Authority **Implementing Agency:** Caltrans
Project Name: US 101 / Willow Road Interchange Reconstruction
Description: Menlo Park: US 101 at Willow Road Interchange; Reconstruct and reconfigure interchange (No additional travel lanes).

Air Quality Exempt Code: 5.04 - EXEMPT (40 CFR 93.127) - Changes in vertical and horizontal alignment
Route: 101 **Post Mile From:** 1.7 **Post Mile To:** 2.1 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 3,534								$ 3,534
PSE	RIP	$ 4,946								$ 4,946
ROW	OTHER LOCAL		$ 3,000							$ 3,000
CON-CT	RIP				$ 3,680					$ 3,680
CON	RIP				$ 16,791					$ 16,791
CON	SALESTAX-MEASURE			$ 4,000						$ 4,000
Total Programmed Funding:		$ 8,480	$ 3,000	$ 4,000	$ 20,471					$ 35,951

TIP ID: **SM-030001** **County:** San Mateo **System:** State Highway **RTP ID:** 21608 **CTIPS ID:** 2060000239
Sponsor: Caltrans **Implementing Agency:** Caltrans
Project Name: US 101 Auxiliary Lanes - Marsh Road to SCL County
Description: San Mateo County: On US 101 from Santa Clara County Line to Marsh Road; Construct new Auxiliary Lanes.
Air Quality Exempt Code: NON-EXEMPT
Route: 101 **Post Mile From:** 0 **Post Mile To:** 3.6 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 4,100								$ 4,100
PSE	RIP	$ 8,844								$ 8,844
ROW-CT	RIP	$ 492								$ 492
ROW	EARMARK	$ 10								$ 10
ROW	OTHER LOCAL	$ 903								$ 903
CON-CT	PROP	$ 12,061								$ 12,061
CON	EARMARK	$ 1,632								$ 1,632
CON	PROP	$ 47,939								$ 47,939
CON	SALESTAX-MEASURE	$ 31,242								$ 31,242
Total Programmed Funding:		$ 107,223								$ 107,223

TIP ID: **SM-050027** **County:** San Mateo **System:** State Highway **RTP ID:** 21603 **CTIPS ID:** 2060000348
Sponsor: San Mateo County Transportation Authority **Implementing Agency:** Caltrans
Project Name: US 101 / Woodside Interchange Improvement
Description: Redwood City: US101/Woodside; Reconstruct and reconfigure interchange.
Air Quality Exempt Code: NON-EXEMPT
Route: 101 **Post Mile From:** 5.1 **Post Mile To:** 6.0 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	$ 3,400								$ 3,400
PE	SALESTAX-MEASURE				$ 2,400					$ 2,400
PSE	SALESTAX-MEASURE	$ 4,300								$ 4,300
ROW	OTHER LOCAL									$ 1,900
CON-CT	RTP-LRP								$ 1,000	$ 1,000
CON	RTP-LRP								$ 37,300	$ 37,300
Total Programmed Funding:		$ 7,700			$ 2,400				$ 38,300	$ 50,300

TIP ID: **SM-050028** **County:** San Mateo **System:** State Highway **RTP ID:** 21602 **CTIPS ID:** 2060000348
Sponsor: Caltrans **Implementing Agency:** Caltrans
Project Name: US 101 / Broadway Interchange Improvement
Description: City of Burlingame: US 101/Broadway Interchange; Reconstruct and reconfigure interchange. Replace existing bridge with a wider bridge structure. CMAQ funds to be used on bike/ped components of project.
Air Quality Exempt Code: NON-EXEMPT
Route: 101 **Post Mile From:** 16.3 **Post Mile To:** 16.9 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	SALESTAX-MEASURE	$ 1,000								$ 1,000
PSE	RIP	$ 4,218								$ 4,218
PSE	SALESTAX-MEASURE	$ 2,782								$ 2,782
ROW	SALESTAX-MEASURE	$ 11,451								$ 11,451
CON	CMAQ			$ 3,613						$ 3,613
CON	OTHER LOCAL			$ 5,000						$ 5,000
CON	RIP			$ 19,000						$ 19,000
CON	SALESTAX-MEASURE			$ 32,764						$ 32,764
Total Programmed Funding:		$ 19,451		$ 60,377						$ 79,828

San Mateo County

State Highway Projects

TIP ID: **SM-090004** **County:** San Mateo **System:** State Highway **RTP ID:** 22756 **CTIPS ID:** 2060000431

Sponsor: Brisbane **Implementing Agency:** Brisbane

Project Name: US 101/Candlestick Interchange

Description: In San Mateo County: U.S. 101/Candlestick Point Interchange - Reconfigure interchange to allow for safer and better flow of traffic

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 490								$ 490
PE	SALESTAX-MEASURE		$ 400							$ 400
CON	OTHER LOCAL								$ 1,500	$ 1,500
CON	RTP-LRP								$ 11,500	$ 11,500
Total Programmed Funding:		$ 490	$ 400						$ 13,000	$ 13,890

TIP ID: **SM-090008** **County:** San Mateo **System:** State Highway **RTP ID:** 230417 **CTIPS ID:** 2060000435

Sponsor: San Carlos **Implementing Agency:** San Carlos

Project Name: US101/Holly Interchange modification

Description: City of San Carlos: At Holly St./ 101 Interchange Modification;Widen east bound to north bound ramp to two lanes and eliminate north bound to west bound loop

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SALESTAX-MEASURE		$ 1,500							$ 1,500
PE	OTHER LOCAL	$ 500								$ 500
PSE	SALESTAX-MEASURE			$ 1,500						$ 1,500
CON	OTHER LOCAL						$ 3,100	$ 3,100		$ 3,100
Total Programmed Funding:		$ 500	$ 1,500	$ 1,500			$ 3,100	$ 3,100		$ 6,600

TIP ID: **SM-090009** **County:** San Mateo **System:** State Highway **RTP ID:** 21604 **CTIPS ID:** 2060000436

Sponsor: San Mateo County Transportation Authority **Implementing Agency:** San Mateo County Transportation

Project Name: US 101 Aux lanes from Sierra Point to SF Cnty Line

Description: San Mateo County: On US 101; Construct auxiliary lanes from Sierra Point to SF County Line

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SALESTAX-MEASURE				$ 500					$ 500
PE	SALESTAX-MEASURE		$ 500							$ 500
PSE	OTHER LOCAL					$ 500				$ 500
ROW	OTHER LOCAL					$ 800				$ 800
CON	RTP-LRP								$ 4,300	$ 4,300
Total Programmed Funding:			$ 500		$ 500	$ 1,300			$ 4,300	$ 6,600

TIP ID: **SM-090014** **County:** San Mateo **System:** State Highway **RTP ID:** 22282 **CTIPS ID:** 2060000432

Sponsor: San Mateo County Transportation Authority **Implementing Agency:** San Mateo County Transportation

Project Name: Improve US 101 operations near Rte 92

Description: City of San Mateo:On US 101; Operational improvements near Route 92

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP					$ 2,411				$ 2,411
PE	OTHER LOCAL		$ 800							$ 800
PE	SALESTAX-MEASURE		$ 500							$ 500
PSE	RTP-LRP								$ 4,000	$ 4,000
ROW	RTP-LRP								$ 1,600	$ 1,600
CON	RTP-LRP								$ 17,100	$ 17,100
Total Programmed Funding:			$ 1,300			$ 2,411			$ 22,700	$ 26,411

San Mateo County

State Highway Projects

TIP ID: **SM-110003** **County:** San Mateo **System:** State Highway **RTP ID:** 22279 **CTIPS ID:** 2060000470

Sponsor: South San Francisco **Implementing Agency:** South San Francisco

Project Name: Utah Avenue (Produce Avenue) Overcrossing

Description: This project will develop a construct a local interchage over highway 101 and ramp improvements at Oyster Point, Miller Avenue, Wondercolor Lane, and Grand Avenue.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL			$ 1,040						$ 1,040
PE	SALESTAX-MEASURE			$ 500						$ 500
CON	OTHER LOCAL								$ 430	$ 430
CON	RTP-LRP								$ 14,000	$ 14,000
Total Programmed Funding:				$ 1,540					$ 14,430	$ 15,970

TIP ID: **SM-090023** **County:** San Mateo **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000445

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: San Mateo County: Install TMS Elements

Description: In San Mateo County, from Santa Clara County line to San Francisco county line. Install TMS Elements.

Air Quality Exempt Code: 1.06 - EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation

Route: 280 **Post Mile From:** 0.0 **Post Mile To:** 27.4 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	AC	$ 120								$ 120
PSE	AC	$ 240								$ 240
ROW-CT	AC	$ 48								$ 48
ROW	AC	$ 50								$ 50
CON-CT	ST-STP	$ 360								$ 360
CON	ST-STP	$ 1,345								$ 1,345
Total Programmed Funding:		$ 2,163								$ 2,163

TIP ID: **SM-090006** **County:** San Mateo **System:** State Highway **RTP ID:** 230704 **CTIPS ID:** 2060000431

Sponsor: Foster City **Implementing Agency:** Foster City

Project Name: State Route 92/Chess Drive - Ramp Widening Project

Description: In Foster City: At the SR 92/Chess Drive intersection; widen on and off ramps

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** 13.5 **Post Mile To:** 13.3 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 470							$ 470
ROW	OTHER LOCAL		$ 500							$ 500
CON	OTHER LOCAL				$ 1,500					$ 1,500
Total Programmed Funding:			$ 970		$ 1,500					$ 2,470

TIP ID: **SM-110004** **County:** San Mateo **System:** State Highway **RTP ID:** 240511 **CTIPS ID:** 2060000481

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: I-280 Wildlife Connectivity Research

Description: Research wildlife connectivity on the I-280 Corridor

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	IIP-TE	$ 382								$ 382
ENV	OTHER LOCAL		$ 86							$ 86
Total Programmed Funding:		$ 382	$ 86							$ 468

End of section

San Mateo County

Local Road Projects

TIP ID: **SM-090041** **County:** San Mateo **System:** Local Road **RTP ID:** 230430 **CTIPS ID:** 2060000460

Sponsor: Brisbane **Implementing Agency:** Brisbane

Project Name: Bayshore Corridor North South Bikeway

Description: Installation for Phase II of a Class II Bikeway which requires AC paving, restriping, and installation of signage. A small segment of the bikeway will require construction of a center concrete barrier.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	RIP-TE	$ 803								$ 803
Total Programmed Funding:		$ 803								$ 803

TIP ID: **SM-070004** **County:** San Mateo **System:** Local Road **RTP ID:** 230592 **CTIPS ID:** 2060000392

Sponsor: East Palo Alto **Implementing Agency:** East Palo Alto

Project Name: Bay Rd Improvement Phase II & III

Description: E. Palo Alto: On Bay Rd btw University & Fordham (Ph II) & btw Clarke/Illinois & Cooley Landing Ph. III; Improvements including resurface, streetscape, bike lanes, & other improvements. HPP #706 (remainder programmed in SM050019)

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	EARMARK	$ 284								$ 284
ENV	OTHER LOCAL	$ 71								$ 71
PE	EARMARK	$ 285	$ 495							$ 780
PE	OTHER LOCAL	$ 71								$ 71
PSE	EARMARK	$ 570								$ 570
PSE	OTHER LOCAL	$ 143								$ 143
ROW	EARMARK		$ 1,077							$ 1,077
ROW	OTHER LOCAL		$ 270							$ 270
CON	EARMARK			$ 6,792						$ 6,792
CON	OTHER LOCAL			$ 1,822						$ 1,822
Total Programmed Funding:		$ 1,424	$ 1,842	$ 8,614						$ 11,880

TIP ID: **SM-070006** **County:** San Mateo **System:** Local Road **RTP ID:** 21607 **CTIPS ID:** 2060000392

Sponsor: East Palo Alto **Implementing Agency:** East Palo Alto

Project Name: US 101 University Ave Overpass Bike/Ped Facility

Description: E. Palo Alto: On University Ave across US 101 btw Woodland Ave and Donahoe St; Construct Bike Lane. HPP #3769

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	EARMARK		$ 60							$ 60
PE	EARMARK		$ 60							$ 60
PE	OTHER LOCAL		$ 16							$ 16
PSE	EARMARK		$ 120							$ 120
PSE	OTHER LOCAL		$ 16							$ 16
ROW	EARMARK		$ 60							$ 60
ROW	OTHER LOCAL		$ 8							$ 8
CON	EARMARK			$ 1,587						$ 1,587
CON	OTHER LOCAL			$ 472						$ 472
Total Programmed Funding:			$ 340	$ 2,059						$ 2,399

TIP ID: **SM-090005** **County:** San Mateo **System:** Local Road **RTP ID:** 240176 **CTIPS ID:** 2060000435

Sponsor: Foster City **Implementing Agency:** Foster City

Project Name: Foster City - Triton Drive Widening

Description: In Foster City: Construct additional eastbound lane on Triton Drive between Foster City Blvd. and Pilgrim Drive. in addition, re-stripe Metro Center Boulevard and re-align traffic median on east bound MCB between the off-ramp and Foster City Boulevard

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 150								$ 150
CON	SALESTAX-MEASURE		$ 650							$ 650
Total Programmed Funding:		$ 150	$ 650							$ 800

San Mateo County

Local Road Projects

TIP ID: **SM-110014** **County:** San Mateo **System:** Local Road **RTP ID:** 230697 **CTIPS ID:** 2060000495

Sponsor: Menlo Park **Implementing Agency:** Menlo Park

Project Name: Menlo Park 2010/11 Resurfacing of Federal Aid Rtes

Description: Menlo Park: Marsh Road, Middlefield Road, Middle Avenue and Sand Hill Road, pavement rehabilitation.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 15								$ 15
CON	OTHER LOCAL	$ 50								$ 50
CON	STP	$ 385								$ 385
Total Programmed Funding:		$ 450								$ 450

TIP ID: **SM-090024** **County:** San Mateo **System:** Local Road **RTP ID:** 22425 **CTIPS ID:** 2060000445

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** San Mateo County

Project Name: Regional Planning Activities and PPM - San Mateo

Description: San Mateo: Regional Planning Activities and Planning, Programming and Monitoring (PPM)

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 1,610	$ 353	$ 353	$ 355					$ 2,671
PE	OTHER LOCAL	$ 578	$ 88							$ 666
PE	STP	$ 4,916	$ 672							$ 5,588
PSE	RIP					$ 165	$ 462	$ 462		$ 627
Total Programmed Funding:		$ 7,104	$ 1,113	$ 353	$ 355	$ 165	$ 462	$ 462		$ 9,552

TIP ID: **SM-110067** **County:** San Mateo **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000551

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Local PDA Planning - San Mateo

Description: San Mateo County Various Agencies: Planning assistance pass through to local jurisdictions to support transportationinvestments and improve their performance in Priority Development Areas (PDAs)

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 209							$ 209
CON	STP		$ 1,608							$ 1,608
Total Programmed Funding:			$ 1,817							$ 1,817

TIP ID: **SM-110073** **County:** San Mateo **System:** Local Road **RTP ID:** 230697 **CTIPS ID:** 2060000552

Sponsor: Pacifica **Implementing Agency:** Pacifica

Project Name: FY 2014-15 Linda Mar Boulevard Pavement Rehab

Description: In Pacifica: On Linda Mar Boulevard, Pavement Rehabilitation, from the Linda Mar Shopping Center to Adobe Drive.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL			$ 50						$ 50
CON	OTHER LOCAL				$ 56					$ 56
CON	STP				$ 431					$ 431
Total Programmed Funding:				$ 50	$ 487					$ 537

TIP ID: **SM-090007** **County:** San Mateo **System:** Local Road **RTP ID:** 230428 **CTIPS ID:** 2060000432

Sponsor: Redwood City **Implementing Agency:** Redwood City

Project Name: Blomquist Street Extension

Description: In Redwood City: On Blomquist Street; extend from Seaport Blvd to Bair Island Road. Project may be phased.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL				$ 100					$ 100
CON	OTHER LOCAL								$ 1,000	$ 1,000
CON	RTP-LRP								$ 3,900	$ 3,900
Total Programmed Funding:					$ 100				$ 4,900	$ 5,000

San Mateo County

Local Road Projects

TIP ID: **SM-110019** **County:** San Mateo **System:** Local Road **RTP ID:** 230697 **CTIPS ID:** 2060000490

Sponsor: San Carlos **Implementing Agency:** San Carlos

Project Name: San Carlos Pavement Rehab Program

Description: San Carlos: Howard Avenue between Old County Road and Industrial Road, Elm Drive between San Carlos Avenue and Magnolia Avenue (excluding the part that was recently resurfaced), and all of Club Drive: Rehabilitate roadway

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 50								$ 50
CON	OTHER LOCAL	$ 161								$ 161
CON	STP	$ 319								$ 319
Total Programmed Funding:		$ 530								$ 530

TIP ID: **SM-070002** **County:** San Mateo **System:** Local Road **RTP ID:** 22274 **CTIPS ID:** 2060000392

Sponsor: San Mateo CCAG **Implementing Agency:** San Mateo CCAG

Project Name: San Mateo Countywide ITS Improvements

Description: San Mateo County: County-wide; ITS improvements at various locations in San Mateo County.

Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP				$ 300					$ 300
PSE	RIP				$ 500					$ 500
CON	RIP					$ 3,498				$ 3,498
Total Programmed Funding:					$ 800	$ 3,498				$ 4,298

TIP ID: **SM-070037** **County:** San Mateo **System:** Local Road **RTP ID:** 22274 **CTIPS ID:** 2060000416

Sponsor: San Mateo CCAG **Implementing Agency:** San Mateo CCAG

Project Name: San Mateo County Traffic Incident Management

Description: In San Mateo County: Implement traffic incident management strategies by deploying Intelligent Transportation System (ITS) elements.

Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route: 82 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 350								$ 350
PSE	CMAQ	$ 367								$ 367
PSE	OTHER LOCAL	$ 50								$ 50
PSE	RIP	$ 3,000								$ 3,000
ROW-CT	OTHER LOCAL	$ 10								$ 10
ROW	OTHER LOCAL	$ 40								$ 40
CON-CT	RIP	$ 500	$ 515							$ 1,015
CON	OTHER LOCAL	$ 1,000								$ 1,000
CON	PROP	$ 10,000								$ 10,000
CON	RIP	$ 7,500	$ 1,200							$ 8,700
CON	SALESTAX-MEASURE	$ 3,000								$ 3,000
Total Programmed Funding:		$ 25,817	$ 1,715							$ 27,532

TIP ID: **SM-090054** **County:** San Mateo **System:** Local Road **RTP ID:** 22274 **CTIPS ID:** 2060000481

Sponsor: San Mateo City **Implementing Agency:** San Mateo City

Project Name: Smart Corridor Initial Implementation Project

Description: In the City of San Mateo - install PTZ and closed circuit television cameras, flush plans, upgraded traffic signal controllers, trailblazers signs (TBS), arterial system detection station and upgrade communications network.

Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route: 92 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL	$ 940								$ 940
CON	STP	$ 1,000								$ 1,000
Total Programmed Funding:		$ 1,940								$ 1,940

San Mateo County

Local Road Projects

TIP ID: **SM-110007** **County:** San Mateo **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000485

Sponsor: San Mateo City **Implementing Agency:** San Mateo City

Project Name: Delaware Street Bike Lane and Streetscape

Description: In City of San Mateo: On Delaware Street between Charles Lane and Guilford Avenue; Bicycle/pedestrian improvements

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 60								$ 60
PE	OTHER LOCAL	$ 60								$ 60
CON	CMAQ	$ 545								$ 545
CON	OTHER LOCAL	$ 540								$ 540
Total Programmed Funding:		$ 1,205								$ 1,205

TIP ID: **SM-110035** **County:** San Mateo **System:** Local Road **RTP ID:** 230697 **CTIPS ID:** 2060000508

Sponsor: San Mateo County **Implementing Agency:** San Mateo County

Project Name: Resurfacing of Pescadero Creek Road

Description: In Pescadero: On Pescadero Creek Road between Hwy 1 and Cloverdale Road; Rehabilitate roadway inluding replacement of striping and pavement markings.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 11								$ 11
PE	STP	$ 85								$ 85
CON	OTHER LOCAL	$ 129								$ 129
CON	STP	$ 985								$ 985
Total Programmed Funding:		$ 1,210								$ 1,210

TIP ID: **SM-110063** **County:** San Mateo **System:** Local Road **RTP ID:** 230430 **CTIPS ID:** 2060000549

Sponsor: San Mateo County **Implementing Agency:** San Mateo County

Project Name: CSRT South of Hwy 92 Conversion

Description: In Unincorporated San Mateo County, Crystal Springs Regional Trail, Between Hwy 92 and Ralston Bike Trail on Cañada Rd; convert service road to multi-use trail for pedestrian, cyclist, and equestrians.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 120							$ 120
CON	FLHP		$ 550							$ 550
CON	OTHER FEDERAL		$ 541							$ 541
CON	OTHER LOCAL		$ 195							$ 195
Total Programmed Funding:			$ 1,405							$ 1,405

TIP ID: **SM-110005** **County:** San Mateo **System:** Local Road **RTP ID:** 94666 **CTIPS ID:** 2060000487

Sponsor: San Mateo County Transit District (SAMTRANS) **Implementing Agency:** San Mateo County Transit District

Project Name: Making the Last Mile Connection TDM Program

Description: Redwood City: Implement TDM strategies including: carshare pods at Redwood city Caltrain station and downtown sites, short-distance vanpools, telework and flex-schedules, and residential and employer/employee marketing.

Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 1,162								$ 1,162
PE	OTHER LOCAL	$ 281								$ 281
CON	CMAQ	$ 325								$ 325
CON	OTHER LOCAL	$ 50								$ 50
Total Programmed Funding:		$ 1,818								$ 1,818

San Mateo County

Local Road Projects

TIP ID: **SM-090011** **County:** San Mateo **System:** Local Road **RTP ID:** 21892 **CTIPS ID:** 2060000434

Sponsor: San Mateo County Transportation Authority **Implementing Agency:** San Mateo County Transportation

Project Name: Woodside Road Widening - El Camino to Broadway

Description: Redwood City: Widen portions of Woodside Road from 4 to 6 Lanes from El Camino Real to Broadway

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	SALESTAX-MEASURE									$ 700
CON	RTP-LRP								$ 1,900	$ 1,900
Total Programmed Funding:									$ 1,900	$ 2,600

TIP ID: **SM-110023** **County:** San Mateo **System:** Local Road **RTP ID:** 230430 **CTIPS ID:** 2060000498

Sponsor: South San Francisco **Implementing Agency:** South San Francisco

Project Name: South San Francisco: Regional Gap Closure Project

Description: South San Francisco: Various locations: Install class II bike lanes and sharrows throughout the City, as well as provide pavement repairs on the bike lane roadway segments.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 35								$ 35
CON	CMAQ	$ 261								$ 261
CON	OTHER LOCAL	$ 46								$ 46
Total Programmed Funding:		$ 342								$ 342

End of section

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San Mateo County

Bike/Pedestrian Projects

TIP ID: **SM-110027** **County:** San Mateo **System:** State Highway **RTP ID:** 230430 **CTIPS ID:** 2060000496

Sponsor: Half Moon Bay **Implementing Agency:** Half Moon Bay

Project Name: Highway 1 Bicycle/Pedestrian Trail

Description: In Half Moon Bay: On State Route 1 between Kehoe Avenue and Roosevelt Boulevard: Construct a paved bicycle/pedestrian trail

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 1 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 70								$ 70
CON	CMAQ	$ 420								$ 420
CON	OTHER LOCAL	$ 105								$ 105
Total Programmed Funding:		$ 595								$ 595

TIP ID: **SM-050046** **County:** San Mateo **System:** State Highway **RTP ID:** 21011 **CTIPS ID:** 2060000391

Sponsor: Daly City **Implementing Agency:** Daly City

Project Name: SR 82 Daly City-Mission St. Pedestrian Imps.- Ph I

Description: Daly City: Corner of Mission St. & John Daly Blvd & on Mission St. from John Daly Blvd to Alp St.: Construct transit & ped improvements including crossing & real time transit info (TLC/HIP).

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 82 **Post Mile From:** 24.6 **Post Mile To:** 24.88 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	CMAQ	$ 446								$ 446
PSE	OTHER LOCAL	$ 48								$ 48
CON	CMAQ	$ 1,862								$ 1,862
CON	OTHER LOCAL	$ 276								$ 276
Total Programmed Funding:		$ 2,632								$ 2,632

TIP ID: **SM-050051** **County:** San Mateo **System:** State Highway **RTP ID:** 94666 **CTIPS ID:** 2060000392

Sponsor: San Mateo County Transit District (SAMTRANS) **Implementing Agency:** San Mateo County Transit District

Project Name: SR 82 - El Camino Real Grand Boulevard Initiative

Description: El Camino Real Corridor: Ped. & transit facility enhancements, streetscape improvements including medians, wider sidewalks, bike routes & improved linkages to transit hubs & downtown.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: 82 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 300		$ 178						$ 478
PE	OTHER LOCAL	$ 75								$ 75
PE	SALESTAX-MEASURE	$ 145								$ 145
PSE	SALESTAX-MEASURE	$ 140								$ 140
PSE	TCSP	$ 365								$ 365
CON	EARMARK	$ 1,962	$ 298							$ 2,260
CON	OTHER LOCAL	$ 426	$ 88							$ 514
CON	SALESTAX-MEASURE			$ 522						$ 522
Total Programmed Funding:		$ 3,413	$ 385	$ 701						$ 4,499

TIP ID: **SM-110010** **County:** San Mateo **System:** State Highway **RTP ID:** 21011 **CTIPS ID:** 2060000490

Sponsor: San Mateo City **Implementing Agency:** San Mateo City

Project Name: El Camino Real Phase I Improvement

Description: El Camino Real (SR82)between 28th & 31st Ave - Grand Blvd Initiative improvements

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: 82 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 120								$ 120
CON	CMAQ	$ 503								$ 503
CON	EARMARK	$ 282								$ 282
CON	OTHER LOCAL	$ 197								$ 197
Total Programmed Funding:		$ 1,102								$ 1,102

San Mateo County

Bike/Pedestrian Projects

TIP ID: **SM-110009** **County:** San Mateo **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000494

Sponsor: Daly City **Implementing Agency:** Daly City

Project Name: Daly City - Citywide Accessibility Improvements

Description: Daly City: Various locations throughout the City: Project includes accessibility enhancements

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 45								$ 45
CON	CMAQ	$ 420								$ 420
CON	OTHER LOCAL	$ 55								$ 55
Total Programmed Funding:		$ 520								$ 520

TIP ID: **SM-050053** **County:** San Mateo **System:** Local Road **RTP ID:** 240143 **CTIPS ID:** 2060000392

Sponsor: Millbrae **Implementing Agency:** Millbrae

Project Name: US 101 Millbrae Ave Bike/Ped Bridge

Description: Millbrae: Across US 101 north of and adjacent to the existing Millbrae Avenue bridge; Construct a new 10-ft wide Class 1 mixed-use bike/ped overcrossing.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 101 **Post Mile From:** 17.9 **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK					$ 912				$ 912
PE	OTHER LOCAL					$ 150				$ 150
CON	RTP-LRP								$ 11,400	$ 11,400
Total Programmed Funding:						$ 1,062			$ 11,400	$ 12,462

TIP ID: **SM-110025** **County:** San Mateo **System:** Local Road **RTP ID:** 230430 **CTIPS ID:** 2060000499

Sponsor: Redwood City **Implementing Agency:** Redwood City

Project Name: Bair Island Bay Trail Facility and Improvements

Description: Redwod City: From the U.S. 101 auxiliary lane bike path (Class I) terminating at Whipple Avenue, to the existing Class II bike lanes of Bair Island Road: Provide a gap closure in the bike path

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 50								$ 50
CON	CMAQ	$ 337								$ 337
CON	OTHER LOCAL	$ 44								$ 44
Total Programmed Funding:		$ 431								$ 431

TIP ID: **SM-110065** **County:** San Mateo **System:** Local Road **RTP ID:** 22423 **CTIPS ID:** 2060000549

Sponsor: Redwood City **Implementing Agency:** Redwood City

Project Name: Middlefield Rd and Woodside Rd Intersection Improv

Description: In Redwood City: At the intersection of Middlefield Rd and Woodside Rd; modify intersection to provide pedesrtrain facilities.

Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ			$ 68						$ 68
PE	OTHER LOCAL			$ 17						$ 17
CON	CMAQ				$ 272					$ 272
CON	OTHER LOCAL				$ 68					$ 68
Total Programmed Funding:				$ 85	$ 340					$ 425

TIP ID: **SM-110011** **County:** San Mateo **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000490

Sponsor: San Bruno **Implementing Agency:** San Bruno

Project Name: San Bruno Street Medians and Grand Blvd Imps

Description: San Bruno: El Camino Real (SR 82), San Bruno Avenue, Sneath Lane and other Arterials - Median enhancements

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: 82 **Post Mile From:** 16.4 **Post Mile To:** 19.3 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 99								$ 99
CON	CMAQ	$ 654								$ 654
CON	OTHER LOCAL	$ 85								$ 85
Total Programmed Funding:		$ 838								$ 838

San Mateo County

Bike/Pedestrian Projects

TIP ID: **SM-110012** **County:** San Mateo **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000498

Sponsor: San Bruno **Implementing Agency:** San Bruno

Project Name: San Bruno Transit Corridor Ped Connection Imps

Description: San Bruno: El Camino Real from San Bruno Avenue to Sneath Lane, San Bruno Avenue from El Camino Real to Huntington Avenue and Huntington Avenue from San Bruno Avenue to Sneath Lane. Streetscape improvements.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 40								$ 40
CON	CMAQ	$ 263								$ 263
CON	OTHER LOCAL	$ 35								$ 35
Total Programmed Funding:		$ 338								$ 338

TIP ID: **SM-110028** **County:** San Mateo **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000491

Sponsor: San Carlos **Implementing Agency:** San Carlos

Project Name: East Side Community Transit Connectivity Imps

Description: In San Carlos, on Old County Road between Brittan Ave and Belmont City Limits and on East San Carlos Ave between Old County Rd and Industrial Rd, provide pedestrian and bicycle enhancements, streetscaping, and stormwater treatment.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 426								$ 426
PE	OTHER LOCAL	$ 106								$ 106
CON	CMAQ	$ 1,795								$ 1,795
CON	OTHER LOCAL	$ 18								$ 18
CON	PROP	$ 426								$ 426
Total Programmed Funding:		$ 2,771								$ 2,771

TIP ID: **SM-110022** **County:** San Mateo **System:** Local Road **RTP ID:** 230550 **CTIPS ID:** 2060000498

Sponsor: San Mateo CCAG **Implementing Agency:** San Mateo CCAG

Project Name: San Mateo County SR2S Program

Description: San Mateo County: Countywide: Provide modularized safe routes to school programs and projects that focuses on education, encouragement, evaluation and enforcement components to all interested schools.

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 1,279	$ 1,533							$ 2,812
CON	OTHER LOCAL	$ 186	$ 1,087							$ 1,273
CON	STP	$ 150	$ 372							$ 522
Total Programmed Funding:		$ 1,615	$ 2,992							$ 4,607

TIP ID: **SM-110064** **County:** San Mateo **System:** Local Road **RTP ID:** 22423 **CTIPS ID:** 2060000544

Sponsor: San Mateo City **Implementing Agency:** San Mateo City

Project Name: North Central Pedestrian Improvement Program

Description: North Central San Mateo: Various locations south of Cypress Avenue: pedestrian infrastructure improvements including new curb ramps, crosswalks, curb extensions, lighting, and advanced stop bars

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ			$ 68						$ 68
PE	OTHER LOCAL			$ 17						$ 17
CON	CMAQ				$ 272					$ 272
CON	OTHER LOCAL				$ 68					$ 68
Total Programmed Funding:				$ 85	$ 340					$ 425

San Mateo County

Bike/Pedestrian Projects

TIP ID: **SM-110024** **County:** San Mateo **System:** Local Road **RTP ID:** 230430 **CTIPS ID:** 2060000499

Sponsor: San Mateo County **Implementing Agency:** San Mateo County

Project Name: CSRT South of Dam Conversion

Description: San Mateo County: 4,480-foot section of existing SFPUC service road: Convert to Crystal Springs Regional Trail South of Dam Project.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 101								$ 101
CON	OTHER FEDERAL	$ 350	$ 174							$ 524
CON	OTHER LOCAL		$ 500							$ 500
Total Programmed Funding:		$ 451	$ 674							$ 1,125

End of section

Santa Clara County

Santa Clara County

Santa Clara County TIP Projects

As of January 1, 2010 Santa Clara County's population was approximately 1.8 million, making it the largest of the nine Bay Area counties. The county has 15 incorporated cities, including San Jose, which is the third largest city in California, following Los Angeles and San Diego. Santa Clara continues to be the larger of the MTC region's two major employment centers, and attracts workers from most of the Bay Area, as well as the non-MTC counties of Merced, Monterey, San Benito, San Joaquin and Santa Cruz.

Santa Clara County enjoys a relatively balanced jobs/housing split and county residents fill roughly 80% of Santa Clara County's jobs. Significant and continuing housing construction over the last three years is causing that percentage to rise. However, the scale of the county's economy makes the relatively small import percentage translate into hundreds of thousands of daily commute trips.

Within Santa Clara County, local bus, express bus, and light rail service is provided by the Santa Clara Valley Transportation Authority (VTA). Caltrain, Altamont Commuter Express (ACE), and Amtrak's Capitol Corridor provide regional passenger rail services. Major freeways include SR-17, SR-85, SR-87, US-101, I-280, I-680 and I-880. In addition, Santa Clara County is unique among California counties in that the County owns and operates its own expressway system.

Santa Clara County has a number of improvements to its transportation system planned and included in the 2013 TIP. Major transportation projects programmed in the 2013 TIP include the BART - Warm Springs to Berryessa Extension, funded with State Transportation Improvement Program (STIP), Federal Transit Administration Section 5309, and local sales tax funds. The county has also received substantial state funding, such as Proposition 1B Corridor Mobility Improvement Account (CMIA) funds, to improve the county's highways. Auxiliary lanes on US-101, and interchange improvements at I-880/280 Stevens Creek Boulevard and US-101 Capitol Expressway are examples, with the latter two scheduled to begin construction in mid-2012. In addition to state funds, Santa Clara County also uses federal funds for the improvement and maintenance of its local streets and roads network. The county has access to its local transportation sales tax measure, which is used for transit projects as well as leveraging state and federal funds. To meet both internal and external travel demands Santa Clara County has developed multiple transportation investment strategies. The projects included in the 2013 TIP reflect both internal and gateway transportation investments in the county's roadway, transit and bicycle networks. Alternative transportation investments promoting bicycling and walking include the Guadalupe River Trail in San Jose (funded through Federal Transportation Enhancement funds), and various Safe Routes to School projects throughout the county.

[Narrative summary provided by the Santa Clara Valley Transportation Authority]

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Santa Clara County

State Highway Projects

TIP ID: **SCL090030** **County:** Santa Clara **System:** State Highway **RTP ID:** 240439 **CTIPS ID:** 2060000429

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: SR 85 Express Lanes

Description: In Santa Clara County: Implement roadway pricing on SR 85 carpool lane.Construct additional express lane in each direction between I-280 and Route 87 and add aux lane on 85.

Air Quality Exempt Code: NON-EXEMPT

Route: 85 **Post Mile From:** 0 **Post Mile To:** 24.059 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 500	$ 1,000							$ 1,500
PE	ST-STP	$ 3,300								$ 3,300
PSE	OTHER LOCAL		$ 19,000							$ 19,000
ROW	OTHER LOCAL		$ 500							$ 500
CON	OTHER LOCAL				$ 145,700					$ 145,700
Total Programmed Funding:		$ 3,800	$ 20,500		$ 145,700					$ 170,000

TIP ID: **SCL030008** **County:** Santa Clara **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000236

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: SR 87 Guadalupe Freeway Corridor Landscaping

Description: In San Jose: On SR-87 from Julian St to route 101; Landscaping along new corridor improvements (Also see SCL990041).

Air Quality Exempt Code: 4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc

Route: 87 **Post Mile From:** 6.1 **Post Mile To:** 9.3 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	EARMARK	$ 140								$ 140
PSE	EARMARK	$ 320								$ 320
PSE	GFSTIP	$ 10								$ 10
PSE	OTHER LOCAL	$ 108								$ 108
PSE	STP	$ 60								$ 60
ROW-CT	EARMARK	$ 12								$ 12
ROW-CT	OTHER LOCAL	$ 15								$ 15
CON-CT	EARMARK	$ 920								$ 920
CON-CT	GFSTIP	$ 240								$ 240
CON-CT	RIP	$ 750								$ 750
CON	EARMARK	$ 3,108								$ 3,108
CON	GFSTIP	$ 1,000								$ 1,000
CON	OTHER LOCAL	$ 822								$ 822
CON	STP	$ 1,420								$ 1,420
Total Programmed Funding:		$ 8,925								$ 8,925

TIP ID: **SCL030012** **County:** Santa Clara **System:** State Highway **RTP ID:** 240742 **CTIPS ID:** 2060000265

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: Garvee Debt. Srv. - SCL010019, SCL990030-31

Description: Santa Clara County: Garvee Debt Service Payment for issue of bonds for the State Route 87 HOV projects (SCL990031 and SCL010019 & SCL990030), and I-880/Coleman.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: 87 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	RIP	$ 125,667	$ 16,100	$ 16,100	$ 16,100					$ 173,967
Total Programmed Funding:		$ 125,667	$ 16,100	$ 16,100	$ 16,100					$ 173,967

TIP ID: **SCL030006** **County:** Santa Clara **System:** State Highway **RTP ID:** 21785 **CTIPS ID:** 2060000235

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: US 101 / Blossom Hill I/C Reconst & Road Widening

Description: San Jose: US-101/Blossom Hill Rd IC; widen Blossom Hill Rd and reconstruct I/C to provide an additional lane in each direction, including the OC structure over US-101 plus other improvements.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** 28.4 **Post Mile To:** 29.4 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL			$ 250						$ 250
PSE	OTHER LOCAL				$ 1,458					$ 1,458
ROW	OTHER LOCAL					$ 125				$ 125
CON	PRIVATE								$ 13,167	$ 13,167
Total Programmed Funding:				$ 250	$ 1,458	$ 125			$ 13,167	$ 15,000

Santa Clara County

State Highway Projects

TIP ID: **SCL050013** **County:** Santa Clara **System:** State Highway **RTP ID:** 21722 **CTIPS ID:** 2060000334
Sponsor: Caltrans **Implementing Agency:** Caltrans
Project Name: US 101 / SR 87-Trimble Road Landscaping
Description: San Jose: US 101 from 0.8 km south of the SR-87/US-101 separation to 0.4 km north of Trimble Rd; Landscape Mitigation.

Air Quality Exempt Code: 4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc
Route: 101 **Post Mile From:** 40.2 **Post Mile To:** 41.2 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	IIP	$ 193								$ 193
ROW	IIP	$ 23								$ 23
CON-CT	IIP	$ 631								$ 631
CON-CT	RIP	$ 12								$ 12
CON	IIP	$ 1,443								$ 1,443
CON	RIP	$ 88								$ 88
Total Programmed Funding:		$ 2,390								$ 2,390

TIP ID: **SCL070004** **County:** Santa Clara **System:** State Highway **RTP ID:** 22965 **CTIPS ID:** 2060000387
Sponsor: San Jose **Implementing Agency:** San Jose
Project Name: US 101 / Mabury New Interchange
Description: In San Jose: US 101/Mabury interchange; Construct full interchange.
Air Quality Exempt Code: NON-EXEMPT
Route: 101 **Post Mile From:** 36.9 **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL			$ 500						$ 500
ROW	OTHER LOCAL				$ 1,000					$ 1,000
CON	RTP-LRP								$ 19,250	$ 19,250
Total Programmed Funding:				$ 500	$ 1,000				$ 19,250	$ 20,750

TIP ID: **SCL090025** **County:** Santa Clara **System:** State Highway **RTP ID:** 21722 **CTIPS ID:** 2060000427
Sponsor: San Jose **Implementing Agency:** San Jose
Project Name: US 101 SB Trimble Road/De La Cruz Boulevard/Centra
Description: In Santa Clara: Modifies existing loop cloverleaf ramp from SB US 101 to Trimble Rd into a partial cloverleaf ramp.
Air Quality Exempt Code: NON-EXEMPT
Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL									$ 1,000
ROW	OTHER LOCAL								$ 700	$ 700
CON	PRIVATE								$ 6,100	$ 6,100
CON	RTP-LRP								$ 26,200	$ 26,200
Total Programmed Funding:									$ 33,000	$ 34,000

TIP ID: **SCL090027** **County:** Santa Clara **System:** State Highway **RTP ID:** 230262 **CTIPS ID:** 2060000429
Sponsor: Santa Clara County **Implementing Agency:** Santa Clara County
Project Name: US 101/Montague Expressway Interchange
Description: Reconfigure current interchange into a "parclo" interchange at US 101 and Montague Expressway.
Air Quality Exempt Code: NON-EXEMPT
Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 100							$ 100
PE	OTHER LOCAL	$ 500	$ 1,300							$ 1,800
ROW	OTHER LOCAL			$ 100						$ 100
CON	OTHER LOCAL				$ 11,500					$ 11,500
Total Programmed Funding:		$ 500	$ 1,400	$ 100	$ 11,500					$ 13,500

Santa Clara County

State Highway Projects

TIP ID: **SCL110002** **County:** Santa Clara **System:** State Highway **RTP ID:** 240466 **CTIPS ID:** 2060000476

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: Santa Clara County - US 101 Express Lanes

Description: Santa Clara County: US 101 from Dunne Ave in Morgan Hill to San Mateo county line in Palo Alto: Convert existing US 101 HOV lane to express lane, add a second express lane and add SB aux lanes between Great America Parkway and Lawrence Expressway.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** 52.55 **Post Mile To:** 16.006 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 6,200								$ 6,200
PSE	OTHER LOCAL			$ 2,000						$ 2,000
PSE	RTP-LRP								$ 32,000	$ 32,000
ROW	OTHER LOCAL				$ 2,000					$ 2,000
ROW	RTP-LRP								$ 3,000	$ 3,000
CON	RTP-LRP								$ 379,800	$ 379,800
Total Programmed Funding:		$ 6,200		$ 2,000	$ 2,000				$ 414,800	$ 425,000

TIP ID: **SCL010040** **County:** Santa Clara **System:** State Highway **RTP ID:** 230294 **CTIPS ID:** 2060000227

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: SR-152/SR-156 Interchange Improvements.

Description: SR-152/SR-156: WB SR-152 to SB-SR-156; Construct a flyover and other improvements at the interchange. Perform PA/ED studies for capacity improvements needed for the 152/156 interchange. HPP earmark Nos. 1759 & 1793

Air Quality Exempt Code: 5.04 - EXEMPT (40 CFR 93.127) - Changes in vertical and horizontal alignment

Route: 152 **Post Mile From:** 21 **Post Mile To:** 23 **Toll** $ 893,062

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK		$ 2,233							$ 2,233
PE	STP		$ 630							$ 630
PE	XGEN	$ 4,000	$ 993							$ 4,993
ROW	STP	$ 1,897								$ 1,897
ROW	XGEN	$ 895								$ 895
CON	AC	$ 4,768								$ 4,768
CON	EARMARK	$ 8,863								$ 8,863
CON	IIP	$ 5,310								$ 5,310
CON	OTHER LOCAL		$ 82							$ 82
CON	RIP	$ 6,140								$ 6,140
CON	STP	$ 4,673								$ 4,673
CON	XGEN	$ 4,500								$ 4,500
Total Programmed Funding:		$ 41,046	$ 3,937							$ 44,983

TIP ID: **SCL090016** **County:** Santa Clara **System:** State Highway **RTP ID:** 230294 **CTIPS ID:** 2060000427

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: New SR152 Alignment Study

Description: Santa Clara/ San Benito counties: Complete PA&ED for new alignment of SR152 between US101 and SR156 in Santa Clara and San Benito counties.

Air Quality Exempt Code: NON-EXEMPT

Route: 152 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	IIP	$ 5,000								$ 5,000
PE	OTHER LOCAL	$ 5,000								$ 5,000
Total Programmed Funding:		$ 10,000								$ 10,000

TIP ID: **SCL110008** **County:** Santa Clara **System:** State Highway **RTP ID:** 240463 **CTIPS ID:** 2060000461

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: SR 237 Express Lanes: Zanker Rd to Mathilda Ave

Description: In Santa Clara County: Implement roadway pricing on SR 237 carpool lane.

Air Quality Exempt Code: NON-EXEMPT

Route: 237 **Post Mile From:** 2.99 **Post Mile To:** 8.02 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL		$ 900							$ 900
ENV	VPPP		$ 1,600							$ 1,600
PSE	OTHER LOCAL		$ 1,600							$ 1,600
CON	OTHER LOCAL				$ 1,900					$ 1,900
CON	RTP-LRP								$ 10,000	$ 10,000
Total Programmed Funding:			$ 4,100		$ 1,900				$ 10,000	$ 16,000

Santa Clara County

State Highway Projects

TIP ID: **SCL130002** **County:** Santa Clara **System:** State Highway **RTP ID:** 240477 **CTIPS ID:** 2060000554

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: SR 237 Express Lanes : Mathilda Avenue to SR 85

Description: In Santa Clara County: Build new HOV/express lanes on SR 237 between Mathilda Avenue and SR 85.

Air Quality Exempt Code: NON-EXEMPT

Route: 237 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL				$ 2,000					$ 2,000
PSE	OTHER LOCAL					$ 2,000				$ 2,000
ROW	OTHER LOCAL									$ 1,200
CON	RTP-LRP								$ 78,590	$ 78,590
Total Programmed Funding:					$ 2,000	$ 2,000			$ 78,590	$ 83,790

TIP ID: **SCL010019** **County:** Santa Clara **System:** State Highway **RTP ID:** 230201 **CTIPS ID:** 2060000218

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: I-880 Coleman Avenue I/C Reconfiguration.

Description: In San Jose: I-880@Coleman; Reconst. Coleman Ave. bridge & realign, reconst. all ramps accessing I-880; add new direct connector ramp to SB I-880 from Airport & Newhall plus landscaping (Garvee SCL030012).

Air Quality Exempt Code: 5.04 - EXEMPT (40 CFR 93.127) - Changes in vertical and horizontal alignment

Route: 880 **Post Mile From:** 2.4 **Post Mile To:** 3.2 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	TCRP	$ 2,000								$ 2,000
PSE	OTHER LOCAL	$ 5,000								$ 5,000
PSE	TCRP	$ 3,000								$ 3,000
ROW	NHS-GARVEE	$ 4,400								$ 4,400
CON	EARMARK		$ 1,528							$ 1,528
CON	NHS-GARVEE	$ 60,941								$ 60,941
CON	OTHER LOCAL		$ 1,175							$ 1,175
Total Programmed Funding:		$ 75,341	$ 2,703							$ 78,044

TIP ID: **SCL090015** **County:** Santa Clara **System:** State Highway **RTP ID:** 230363 **CTIPS ID:** 2060000437

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: I-880/Montague Expressway interchange Improvements

Description: In San Jose: Construct I-880/Montague Expressway interchange Improvements.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	PRIVATE				$ 1,000					$ 1,000
ROW	PRIVATE				$ 2,000					$ 2,000
CON	PRIVATE					$ 11,340				$ 11,340
Total Programmed Funding:					$ 3,000	$ 11,340				$ 14,340

End of section

Santa Clara County

Local Road Projects

TIP ID: **SCL110028** **County:** Santa Clara **System:** Local Road **RTP ID:** 240508 **CTIPS ID:** 2060000499

Sponsor: Campbell **Implementing Agency:** Campbell

Project Name: Campbell Avenue Portals Bike/Ped Facilities

Description: In Campbell: Cambell Avenue: Add pedestrian- and bicycle-friendly enhancements.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 424								$ 424
PE	OTHER LOCAL	$ 106								$ 106
CON	RTP-LRP								$ 4,200	$ 4,200
Total Programmed Funding:		$ 530							$ 4,200	$ 4,730

TIP ID: **SCL110116** **County:** Santa Clara **System:** Local Road **RTP ID:** 240376 **CTIPS ID:** 2060000534

Sponsor: Campbell **Implementing Agency:** Campbell

Project Name: Hacienda Ave Streetscape and Bicycle Imps

Description: In Campbell: On Hacienda Avenue between Winchester Boulevard and Virginia Avenue: Construct bike lanes, on-street parking, accessibility ramps, park strip with street trees & shrubbery, sidewalk in-fill, curbs & gutters, and energy-efficient streetlights

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL			$ 136						$ 136
CON	RIP-TE			$ 544						$ 544
Total Programmed Funding:				$ 680						$ 680

TIP ID: **SCL110125** **County:** Santa Clara **System:** Local Road **RTP ID:** 240744 **CTIPS ID:** 2060000551

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Local PDA Planning - Santa Clara

Description: Santa Clara County Various Agencies: Planning assistance pass through to local jurisdictions to support transportationinvestments and improve their performance in Priority Development Areas (PDAs).

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 694							$ 694
CON	STP		$ 5,349							$ 5,349
Total Programmed Funding:			$ 6,043							$ 6,043

TIP ID: **SCL050077** **County:** Santa Clara **System:** Local Road **RTP ID:** 240404 **CTIPS ID:** 2060000385

Sponsor: Milpitas **Implementing Agency:** Milpitas

Project Name: SR 237 - Calaveras Blvd Widening

Description: In Milpitas: Calaveras Boulevard from Town Center Drive to Abel Street; widen roadway from 4 to 6 lanes and add pedestrian and bicycle facilities.

Air Quality Exempt Code: NON-EXEMPT

Route: 237 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL						$ 500	$ 500		$ 500
ROW	OTHER LOCAL									$ 6,000
CON	OTHER LOCAL								$ 55,000	$ 55,000
Total Programmed Funding:							$ 500	$ 500	$ 55,000	$ 61,500

TIP ID: **SCL050091** **County:** Santa Clara **System:** Local Road **RTP ID:** 230385 **CTIPS ID:** 2060000386

Sponsor: Palo Alto **Implementing Agency:** Palo Alto

Project Name: Citywide Traffic Signal upgrade

Description: In Palo Alto: Replace the City's existing traffic signal central system and up to 35 traffic signal field controllers with associated communications gear.

Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	EARMARK		$ 365							$ 365
CON	OTHER LOCAL		$ 93							$ 93
Total Programmed Funding:			$ 458							$ 458

Santa Clara County

Local Road Projects

TIP ID: **SCL050079** **County:** Santa Clara **System:** Local Road **RTP ID:** 240494 **CTIPS ID:** 2060000385

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: Silicon Valley TIMC

Description: San Jose: Transportation Incident Management Center: Construct subregional hub for traffic management activities including arterial traffic, incident management and travel information. HPP#2017.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 3,218								$ 3,218
PE	OTHER LOCAL	$ 805								$ 805
CON	EARMARK		$ 2,453							$ 2,453
CON	OTHER LOCAL		$ 1,075							$ 1,075
Total Programmed Funding:		$ 4,023	$ 3,528							$ 7,551

TIP ID: **SCL090003** **County:** Santa Clara **System:** Local Road **RTP ID:** 230449 **CTIPS ID:** 2060000429

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: San Jose Charcot Avenue Extension Over I-880

Description: San Jose: Charcot Avenue Extension over I-880; Extend new 2-lane roadway with bike lanes and sidewalks providing new multi-modal connection to the North San Jose employment center.

Air Quality Exempt Code: NON-EXEMPT

Route: 880 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL					$ 1,000				$ 1,000
ROW	OTHER LOCAL					$ 1,000				$ 1,000
ROW	PRIVATE					$ 200				$ 200
CON	PRIVATE						$ 1,000	$ 1,000		$ 1,000
CON	RTP-LRP								$ 27,000	$ 27,000
Total Programmed Funding:						$ 2,200	$ 1,000	$ 1,000	$ 27,000	$ 30,200

TIP ID: **SCL090004** **County:** Santa Clara **System:** Local Road **RTP ID:** 240740 **CTIPS ID:** 2060000429

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: Downtown San Jose Couplet Conversions

Description: In San Jose: Conversions of one-way couplets to two-way streets; reduce lanes; add bike lanes along 10th/11th Streets, Almaden/Vine, and 2nd/3rd Streets.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 2,000							$ 2,000
PE	PRIVATE		$ 2,000							$ 2,000
ROW	PRIVATE									$ 5,000
CON	PRIVATE								$ 13,000	$ 13,000
Total Programmed Funding:			$ 4,000						$ 13,000	$ 22,000

TIP ID: **SCL090005** **County:** Santa Clara **System:** Local Road **RTP ID:** 230201 **CTIPS ID:** 2060000429

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: Coleman Avenue Widening from I-880 to Taylor St.

Description: In San Jose: Coleman Ave from I880 to Taylor St: Widen from 4 to 6 lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	PRIVATE	$ 1,000								$ 1,000
ROW	OTHER LOCAL	$ 2,000								$ 2,000
CON	PRIVATE			$ 10,000						$ 10,000
Total Programmed Funding:		$ 3,000		$ 10,000						$ 13,000

Santa Clara County

Local Road Projects

TIP ID: **SCL090007** **County:** Santa Clara **System:** Local Road **RTP ID:** 230645 **CTIPS ID:** 2060000431

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: San Jose North 1st Street Core Area Streets Imps.

Description: In San Jose: Improve the North 1st Street "core area grid."

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	PRIVATE			$ 100						$ 100
ROW	PRIVATE				$ 900					$ 900
CON	OTHER LOCAL								$ 2,000	$ 2,000
CON	RTP-LRP								$ 58,000	$ 58,000
Total Programmed Funding:				$ 100	$ 900				$ 60,000	$ 61,000

TIP ID: **SCL090008** **County:** Santa Clara **System:** Local Road **RTP ID:** 230644 **CTIPS ID:** 2060000437

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: San Jose: Various Intersection Improvements

Description: In San Jose: Construct various intersection improvements.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL			$ 1,000						$ 1,000
PE	PRIVATE			$ 200						$ 200
ROW	OTHER LOCAL					$ 1,000				$ 1,000
ROW	PRIVATE					$ 600				$ 600
CON	PRIVATE								$ 3,200	$ 3,200
CON	RTP-LRP								$ 23,000	$ 23,000
Total Programmed Funding:				$ 1,200		$ 1,600			$ 26,200	$ 29,000

TIP ID: **SCL090010** **County:** Santa Clara **System:** Local Road **RTP ID:** 230273 **CTIPS ID:** 2060000432

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: Montague Expwy Widening - Lick Mill-Trade Zone

Description: In San Jose: On Montague Expressway between Lick Mill and Trade Zone: widen to 8 lanes

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	PRIVATE					$ 500				$ 500
ROW	PRIVATE						$ 1,000	$ 1,000		$ 1,000
CON	PRIVATE								$ 12,000	$ 12,000
Total Programmed Funding:						$ 500	$ 1,000	$ 1,000	$ 12,000	$ 13,500

TIP ID: **SCL090036** **County:** Santa Clara **System:** Local Road **RTP ID:** 230466 **CTIPS ID:** 2060000446

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: Branham Ln/Monterey Hwy Grade Crossing Design

Description: In San Jose: Branham Lane/Monterey Highway Intersection in San Jose. Complete preliminary design. The City has completed conceptual engineering for a below grade intersection at this location.

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 475								$ 475
PE	OTHER LOCAL	$ 95								$ 95
Total Programmed Funding:		$ 570								$ 570

Santa Clara County

Local Road Projects

TIP ID: **SCL110006** **County:** Santa Clara **System:** Local Road **RTP ID:** 230200 **CTIPS ID:** 2060000460

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: San Jose - Autumn Street Extension

Description: In San Jose: Autumn St between Julian Street and San Carlos Street: Widen, partially realign, and extend Autumn Street to adequately accommodate projected traffic demand

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	EARMARK	$ 150								$ 150
PE	EARMARK	$ 150								$ 150
PE	PRIVATE	$ 326								$ 326
PSE	EARMARK	$ 674								$ 674
ROW	PRIVATE	$ 1,500								$ 1,500
CON	PRIVATE		$ 2,200						$ 30,000	$ 32,200
Total Programmed Funding:		$ 2,800	$ 2,200						$ 30,000	$ 35,000

TIP ID: **SCL110016** **County:** Santa Clara **System:** Local Road **RTP ID:** 230550 **CTIPS ID:** 2060000487

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: Innovative Bicycle Detection System

Description: San Jose: Test technologies on San Fernando Street and William/Bollinger streets, identify "best" technology, implement on additional city bikeways.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 161								$ 161
CON	CMAQ	$ 1,500								$ 1,500
CON	OTHER LOCAL	$ 210								$ 210
Total Programmed Funding:		$ 1,871								$ 1,871

TIP ID: **SCL110107** **County:** Santa Clara **System:** Local Road **RTP ID:** 240740 **CTIPS ID:** 2060000524

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: San Jose: Road Rehab and Ped. Facilities

Description: In San Jose, On various streets, Rehabilitate roadway and construct pedestrian facilities.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 2,590							$ 2,590
CON	ST-STP		$ 12,410							$ 12,410
Total Programmed Funding:			$ 15,000							$ 15,000

TIP ID: **SCL050080** **County:** Santa Clara **System:** Local Road **RTP ID:** 240740 **CTIPS ID:** 2060000385

Sponsor: Santa Clara County **Implementing Agency:** Santa Clara County

Project Name: Oregon-Page Mill Expwy Improvements

Description: Santa Clara County: On the Oregon-Page Mill Exwy btw US 101 and SR 82, Traffic improvements including traffic signal upgrade, optimizing timing plans & bike and ped facilities, and pavement microsurfacing

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 240								$ 240
PE	OTHER LOCAL	$ 360								$ 360
CON	EARMARK		$ 2,640							$ 2,640
CON	OTHER LOCAL		$ 719							$ 719
CON	STP		$ 453							$ 453
Total Programmed Funding:		$ 600	$ 3,812							$ 4,412

Santa Clara County

Local Road Projects

TIP ID: **SCL070049** **County:** Santa Clara **System:** Local Road **RTP ID:** 22180 **CTIPS ID:** 2060000423

Sponsor: Santa Clara County **Implementing Agency:** Santa Clara County

Project Name: Central Expressway Auxiliary Lanes

Description: Design, environmental clearance and construction to add auxiliary lanes on Central Expressway between Lawrence Expressway and Mary Avenue.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 13								$ 13
ENV	TCSP	$ 50								$ 50
PE	OTHER LOCAL	$ 650								$ 650
PE	RTP-LRP								$ 500	$ 500
PE	TCSP	$ 400								$ 400
ROW	OTHER LOCAL	$ 10		$ 300						$ 310
ROW	TCSP	$ 40								$ 40
CON	EARMARK	$ 475								$ 475
CON	OTHER LOCAL	$ 1,112	$ 1,000							$ 2,112
CON	RTP-LRP								$ 12,150	$ 12,150
CON	STP	$ 300								$ 300
Total Programmed Funding:		$ 3,050	$ 1,000	$ 300					$ 12,650	$ 17,000

TIP ID: **SCL090002** **County:** Santa Clara **System:** Local Road **RTP ID:** 230210 **CTIPS ID:** 2060000428

Sponsor: Santa Clara County **Implementing Agency:** Santa Clara County

Project Name: San Tomas Expressway Box Culvert Rehabilitation

Description: In Santa Clara:Design, environmental clearance, and construction for rehabilitating the box culvert under San Tomas Expressway.

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	EARMARK	$ 20								$ 20
ENV	OTHER LOCAL	$ 5								$ 5
PE	EARMARK	$ 470								$ 470
PE	OTHER LOCAL	$ 255								$ 255
CON	OTHER LOCAL		$ 1,300							$ 1,300
CON	STP		$ 10,000							$ 10,000
Total Programmed Funding:		$ 750	$ 11,300							$ 12,050

TIP ID: **SCL090017** **County:** Santa Clara **System:** Local Road **RTP ID:** 230273 **CTIPS ID:** 2060000429

Sponsor: Santa Clara County **Implementing Agency:** Santa Clara County

Project Name: Montague Expwy Widening - Trade Zone-I-680

Description: In Santa Clara County: Widen Montague Expressway between Trade Zone and I-680.

Air Quality Exempt Code: NON-EXEMPT

Route: 680 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	PRIVATE		$ 1,000							$ 1,000
ROW	PRIVATE						$ 1,000	$ 1,000		$ 1,000
CON	PRIVATE								$ 9,000	$ 9,000
CON	RTP-LRP								$ 4,540	$ 4,540
Total Programmed Funding:			$ 1,000				$ 1,000	$ 1,000	$ 13,540	$ 15,540

TIP ID: **SCL110004** **County:** Santa Clara **System:** Local Road **RTP ID:** 22854 **CTIPS ID:** 2060000461

Sponsor: Santa Clara County **Implementing Agency:** Santa Clara County

Project Name: Page Mill Road/I-280 Interchange Reconfiguration

Description: In Santa Clara County: modify I-280/Page Mill Road interchange.

Air Quality Exempt Code: NON-EXEMPT

Route: 280 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 1,000								$ 1,000
ROW	OTHER LOCAL		$ 100							$ 100
CON	OTHER LOCAL			$ 6,720						$ 6,720
Total Programmed Funding:		$ 1,000	$ 100	$ 6,720						$ 7,820

Santa Clara County

Local Road Projects

TIP ID: **SCL110007** **County:** Santa Clara **System:** Local Road **RTP ID:** 22186 **CTIPS ID:** 2060000460

Sponsor: Santa Clara County **Implementing Agency:** Santa Clara County

Project Name: San Tomas Expressway Widening

Description: In Santa Clara County: Widen San Tomas Expressway between El Camino Real and Williams Road including adding sidewalks, adding a Class 1 Bike Path and replacing sound walls. Project is phased.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	PRIVATE	$ 1,100								$ 1,100
PE	RTP-LRP								$ 7,640	$ 7,640
ROW	PRIVATE		$ 1,700							$ 1,700
CON	RTP-LRP								$ 45,660	$ 45,660
Total Programmed Funding:		$ 1,100	$ 1,700						$ 53,300	$ 56,100

TIP ID: **SCL110108** **County:** Santa Clara **System:** Local Road **RTP ID:** 240748 **CTIPS ID:** 2060000523

Sponsor: Santa Clara County **Implementing Agency:** Santa Clara County

Project Name: Isabel Bridge Replacement (37C0089)

Description: In Santa Clara County: Isabel Bridge (Bridge No. 37C0089) on San Antonio Valley Road, 8.3 miles east of Kincaid Rd: Replace existing one lane bridge with a two-lane bridge

Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 1,618,417

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HBP	$ 600	$ 100							$ 700
ROW	HBP		$ 30							$ 30
CON	HBP						$ 4,300	$ 4,300		$ 4,300
Total Programmed Funding:		$ 600	$ 130				$ 4,300	$ 4,300		$ 5,030

TIP ID: **SCL090035** **County:** Santa Clara **System:** Local Road **RTP ID:** 22425 **CTIPS ID:** 2060000445

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: Regional Planning Activities and PPM - Santa Clara

Description: Santa Clara: Regional Planning Activities and Planning, Programming and Monitoring

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 1,937	$ 696	$ 696	$ 696					$ 4,025
PE	OTHER LOCAL	$ 1,071	$ 228							$ 1,299
PE	STP	$ 8,246	$ 1,754							$ 10,000
PSE	RIP					$ 628	$ 1,053	$ 1,053		$ 1,681
Total Programmed Funding:		$ 11,254	$ 2,678	$ 696	$ 696	$ 628	$ 1,053	$ 1,053		$ 17,005

TIP ID: **SCL130001** **County:** Santa Clara **System:** Local Road **RTP ID:** 240443 **CTIPS ID:** 2060000552

Sponsor: Sunnyvale **Implementing Agency:** Sunnyvale

Project Name: SR 237/US 101/Mathilda Interchange Modifications

Description: In Sunnyvale: Modify US 101/Mathilda and SR 237/Mathilda interchanges to relieve congestion and improve local circulation.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 2,000							$ 2,000
ROW	SALESTAX-MEASURE					$ 2,000				$ 2,000
CON	RTP-LRP								$ 11,000	$ 11,000
Total Programmed Funding:			$ 2,000			$ 2,000			$ 11,000	$ 15,000

End of section

Santa Clara County

Bike/Pedestrian Projects

TIP ID: **SCL110001** **County:** Santa Clara **System:** State Highway **RTP ID:** 240508 **CTIPS ID:** 2060000462

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: San Jose: Alameda - A Plan for The Beautiful Way

Description: In San Jose: Along Alameda from Stockton Ave to Fremont St.; improve pedestrian mobility with improved facilities including enhanced crosswalks, sidewalks and signage.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 82 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 685								$ 685
ROW	OTHER LOCAL	$ 100								$ 100
CON	OTHER LOCAL	$ 406								$ 406
CON	STP	$ 3,132								$ 3,132
Total Programmed Funding:		$ 4,323								$ 4,323

TIP ID: **SCL110032** **County:** Santa Clara **System:** Local Road **RTP ID:** 240508 **CTIPS ID:** 2060000494

Sponsor: Gilroy **Implementing Agency:** Gilroy

Project Name: Gilroy New Ronan Channel and Lions Creek Trail

Description: In City of Gilroy: On Ronan channel levee from Sixth St to Leavesley Rd and Lions Creek levee from Kern to Tapestry Dr. build bicycle pedestrian trails.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 672								$ 672
PE	OTHER LOCAL	$ 88								$ 88
CON	OTHER LOCAL				$ 3,402					$ 3,402
Total Programmed Funding:		$ 760			$ 3,402					$ 4,162

TIP ID: **SCL110037** **County:** Santa Clara **System:** Local Road **RTP ID:** 240508 **CTIPS ID:** 2060000488

Sponsor: Palo Alto **Implementing Agency:** Palo Alto

Project Name: Palo Alto California Avenue Transit Hub

Description: Palo Alto: On California Ave between El Camino Real (SR82) and the California Avenue - Park Blvd Plaza; streetscape, traffic calming, and Park Bvd Plaza improvements.

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 200								$ 200
CON	OTHER LOCAL		$ 1,400							$ 1,400
Total Programmed Funding:		$ 200	$ 1,400							$ 1,600

TIP ID: **SCL050039** **County:** Santa Clara **System:** Local Road **RTP ID:** 240508 **CTIPS ID:** 2060000345

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: Almaden Expressway Pedestrian Bridge

Description: San Jose: Near Almaden Expressway: Develop a trail connection to link Guadalupe Creek to nearby trails and the Almaden Light Rail Station

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 352								$ 352
PE	OTHER LOCAL			$ 240						$ 240
ROW	RTP-LRP								$ 100	$ 100
CON	RTP-LRP								$ 12,143	$ 12,143
Total Programmed Funding:		$ 352		$ 240					$ 12,243	$ 12,835

Santa Clara County

Bike/Pedestrian Projects

TIP ID: **SCL050081** **County:** Santa Clara **System:** Local Road **RTP ID:** 240508 **CTIPS ID:** 2060000386

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: Lower Guadalupe River Trail

Description: In San Jose: From I-880 to Bay Trail; Construct 7.5 miles of trails including pavement, gateways, seating, signage, etc.HPP# 1943

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	EARMARK	$ 175								$ 175
ENV	OTHER LOCAL	$ 44								$ 44
PSE	CMAQ	$ 1,377								$ 1,377
PSE	OTHER LOCAL	$ 341								$ 341
CON	EARMARK	$ 3,241								$ 3,241
CON	OTHER LOCAL	$ 320		$ 5,335						$ 5,655
Total Programmed Funding:		$ 5,498		$ 5,335						$ 10,833

TIP ID: **SCL050082** **County:** Santa Clara **System:** Local Road **RTP ID:** 240508 **CTIPS ID:** 2060000386

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: Bay Trail Reach 9 & 9B

Description: In San Jose: Near Gold Street to the existing San Tomas Aquino Creek Trail; Designa and construct 1.2 miles of commuter/transportation trail, pedestrian bridge, and underpasses with safety and enhancement improvements. HPP # 2084

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 545								$ 545
PE	OTHER LOCAL	$ 270								$ 270
ROW	EARMARK				$ 50					$ 50
ROW	OTHER LOCAL				$ 13					$ 13
CON	EARMARK								$ 80	$ 80
CON	RTP-LRP								$ 7,580	$ 7,580
Total Programmed Funding:		$ 815			$ 63				$ 7,660	$ 8,538

TIP ID: **SCL050083** **County:** Santa Clara **System:** Local Road **RTP ID:** 240508 **CTIPS ID:** 2060000386

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: Coyote Creek Trail

Description: In San Jose: from Highway 237 to Story Road; Master plan, design and construction of a trail.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	EARMARK	$ 457								$ 457
ENV	OTHER LOCAL	$ 115								$ 115
PSE	EARMARK	$ 861								$ 861
PSE	OTHER LOCAL	$ 216								$ 216
CON	EARMARK			$ 2,356						$ 2,356
CON	OTHER LOCAL			$ 475						$ 475
CON	RTP-LRP								$ 30,000	$ 30,000
Total Programmed Funding:		$ 1,649		$ 2,831					$ 30,000	$ 34,480

TIP ID: **SCL090046** **County:** Santa Clara **System:** Local Road **RTP ID:** 240508 **CTIPS ID:** 2060000465

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: Lower Guadalupe River Trail-Tasman Drive Underpass

Description: In San José: along the Lower Guadalupe River Trail beneath Tasman Drive referred to Tasman Drive Underpass.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 165							$ 165
CON	RIP-TE		$ 660							$ 660
Total Programmed Funding:			$ 825							$ 825

Santa Clara County

Bike/Pedestrian Projects

TIP ID: **SCL110029** **County:** Santa Clara **System:** Local Road **RTP ID:** 240508 **CTIPS ID:** 2060000495

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: San Jose: Los Gatos Creek Reach 5 Bridge Crossings

Description: In San Jose: Los Gatos Creek Tail between San Carlos St. and Montgomery Ave: Construct Los Gatos Creek Trail (Reach 5b/c).

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 1,200								$ 1,200
PE	OTHER LOCAL	$ 250								$ 250
ROW	OTHER LOCAL					$ 100				$ 100
CON	OTHER LOCAL						$ 1,000	$ 1,000		$ 1,000
CON	RTP-LRP								$ 2,000	$ 2,000
Total Programmed Funding:		$ 1,450				$ 100	$ 1,000	$ 1,000	$ 2,000	$ 4,550

TIP ID: **SCL110033** **County:** Santa Clara **System:** Local Road **RTP ID:** 240508 **CTIPS ID:** 2060000500

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: San Fernando Street Enhanced Bikeway & Ped Access

Description: In San Jose: along San Fernando Street between Cahill Street and 10th Street: enhance pedestrian and bicycle accessibility along San Fernando Street between Cahill Street and 10th Street including AC pavement work

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 117								$ 117
CON	EARMARK		$ 140							$ 140
CON	OTHER LOCAL	$ 185								$ 185
CON	STP	$ 1,425								$ 1,425
Total Programmed Funding:		$ 1,727	$ 140							$ 1,867

TIP ID: **SCL110034** **County:** Santa Clara **System:** Local Road **RTP ID:** 240508 **CTIPS ID:** 2060000500

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: San Jose - San Carlos Multimodal Phase 2

Description: In San Jose: Along the south side of San Carlos Street between Second Street and Market Street. The proposed project encompasses pedestrian-oriented improvements along the south side of San Carlos Street between Second Street and Market Street.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 359								$ 359
CON	CMAQ		$ 327							$ 327
CON	OTHER LOCAL		$ 937							$ 937
CON	STP		$ 2,074							$ 2,074
Total Programmed Funding:		$ 359	$ 3,338							$ 3,697

TIP ID: **SCL110057** **County:** Santa Clara **System:** Local Road **RTP ID:** 240747 **CTIPS ID:** 2060000507

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: San Jose Walk N Roll - Safe Access

Description: 35 schools in San Jose: Encourage and promote pedestrian and bicycle safety along SRTS by installing low cost enhancements.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 84								$ 84
PE	OTHER LOCAL	$ 13								$ 13
CON	CMAQ		$ 484							$ 484
CON	OTHER LOCAL		$ 72							$ 72
Total Programmed Funding:		$ 97	$ 556							$ 653

Santa Clara County

Bike/Pedestrian Projects

TIP ID: **SCL110117** **County:** Santa Clara **System:** Local Road **RTP ID:** 240508 **CTIPS ID:** 2060000532

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: Park Avenue Multi-Modal Improvements

Description: In San Jose: Improve pedestrian and bicycle facilities along Park Avenue between Hedding and Montgomery Streets.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 69	$ 68							$ 137
PSE	OTHER LOCAL		$ 69							$ 69
ROW	OTHER LOCAL		$ 31							$ 31
CON	OTHER LOCAL		$ 34		$ 93					$ 127
CON	RIP-TE				$ 1,456					$ 1,456
Total Programmed Funding:		$ 69	$ 202		$ 1,549					$ 1,820

TIP ID: **SCL110118** **County:** Santa Clara **System:** Local Road **RTP ID:** 240508 **CTIPS ID:** 2060000531

Sponsor: San Jose **Implementing Agency:** San Jose

Project Name: St. John Street Multi-Modal Improvements - Phase 1

Description: In San Jose: Improve bicycle and pedestrian facilities along St John Street between North Market Street and North Almaden Boulevard.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 41	$ 41							$ 82
PSE	OTHER LOCAL	$ 41	$ 30							$ 71
ROW	OTHER LOCAL		$ 10							$ 10
CON	OTHER LOCAL		$ 51		$ 162					$ 213
CON	RIP-TE				$ 1,500					$ 1,500
Total Programmed Funding:		$ 82	$ 132		$ 1,662					$ 1,876

TIP ID: **SCL110051** **County:** Santa Clara **System:** Local Road **RTP ID:** 240747 **CTIPS ID:** 2060000509

Sponsor: Santa Clara County **Implementing Agency:** Santa Clara County

Project Name: SR2S for Santa Clara County

Description: Santa Clara County: Provide a comprehensive Safe Routes to Schools education and awareness program, countywide outreach, and a teen-centered middle/high school project.

Air Quality Exempt Code: 1.06 - EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 1,000								$ 1,000
CON	OTHER LOCAL	$ 130								$ 130
Total Programmed Funding:		$ 1,130								$ 1,130

TIP ID: **SCL110121** **County:** Santa Clara **System:** Local Road **RTP ID:** 22423 **CTIPS ID:** 2060000549

Sponsor: Santa Clara County **Implementing Agency:** Santa Clara County

Project Name: East San Jose Pedestrian Improvements

Description: East San Jose: Various Roads: Fill in sidewalk gaps and provide ADA enhancements within existing rights-of-way

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ		$ 256							$ 256
PE	OTHER LOCAL		$ 64							$ 64
CON	CMAQ			$ 1,872						$ 1,872
CON	OTHER LOCAL			$ 468						$ 468
Total Programmed Funding:			$ 320	$ 2,340						$ 2,660

Santa Clara County

Bike/Pedestrian Projects

TIP ID: **SCL090031** **County:** Santa Clara **System:** Local Road **RTP ID:** 240744 **CTIPS ID:** 2060000433

Sponsor: Santa Clara Valley Transportation Authority (VTA) **Implementing Agency:** Santa Clara Valley Transportation

Project Name: Santa Clara Grade-Separated Pedestrian Crossing

Description: In Santa Clara: Construct a grade-separated pedestrian crossing at the Santa Clara Caltrain station.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	$ 160								$ 160
PSE	CMAQ	$ 1,468								$ 1,468
PSE	SALESTAX-MEASURE	$ 506								$ 506
CON	BT			$ 675						$ 675
CON	RTP-LRP								$ 7,225	$ 7,225
CON	SALESTAX-MEASURE			$ 1,350						$ 1,350
Total Programmed Funding:		$ 2,134		$ 2,025					$ 7,225	$ 11,384

TIP ID: **SCL070050** **County:** Santa Clara **System:** Local Road **RTP ID:** 240427 **CTIPS ID:** 2060000424

Sponsor: Saratoga **Implementing Agency:** Saratoga

Project Name: Highway 9 Safety Improvements

Description: In Saratoga: Install pedestrian pathways on one side of Highway 9. (This project also references RTP ID 240746)

Air Quality Exempt Code: 1.09 - EXEMPT (40 CFR 93.126) - Guardrails, median barriers, crash cushions

Route: 9 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 462								$ 462
PE	OTHER LOCAL	$ 60								$ 60
CON	HSIP	$ 900		$ 900						$ 1,800
CON	OTHER LOCAL	$ 120		$ 184						$ 304
Total Programmed Funding:		$ 1,542		$ 1,084						$ 2,626

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Solano County

Solano County

Solano Comprehensive Transportation Plan Consistency

The STA developed Solano County's 2013 TIP in coordination with the seven cities and the County of Solano. The projects included in the 2013 TIP collectively provide mobility, reduces congestion, and ensures travel safety and economic vitality to Solano County. This is consistent with the STA's Solano County Transportation Plan's goals and objectives, including:

- Identify a transportation system that supports the existing and planned land uses of Solano County's seven cities and the County of Solano.
- Maintain regional mobility while improving local mobility.
- Assess projects and programs based on their ability to balance the goals of economy, environment and equity.
- Encourage projects and programs that maintain and use existing systems more efficiently before expanding infrastructure.

Solano County 2013 TIP Narrative

Roadway Projects

The Solano County TIP includes major improvement projects along the I-80 and State Route (SR) 12 Corridors. The projects identified on the I-80 corridor include large capital projects related to the I-80/I-680/SR-12 Interchange and the Eastbound Cordelia Truck Scales Relocation project. In addition, the I-80 corridor includes Express Lane conversion in Fairfield and construction in Vacaville. The SR-12 corridor includes another major capital investment project related to the SR-12 Jameson Canyon Widening in the west between I-80 in Solano County and Napa County.

The Jepson Parkway Project with its three unique phases is also included in the 2013 TIP. The Jepson Parkway Project is a multimodal route to allow a route for local traffic to avoid traveling on I-80. Jepson Parkway travels through the cities of Fairfield, Suisun City, Vacaville and portions of unincorporated Solano County adjacent to Travis Air Force Base. The Jepson Parkway Project continues to be a priority project for the STA and its member agencies. STA anticipates to have the first phase constructed by 2015.

The Solano County TIP also consists of a number projects related to maintenance, safety improvements and rehabilitation of local streets and roads. This includes roadway improvement projects that provide better and safer access to Travis Air Force Base.

Transit

Solano County currently has six transit operators, which includes the County of Solano's intercity paratransit service. The 2013 TIP includes intermodal transit centers, transfer facilities and bus shelter infrastructure improvements as well as construction of a rail station in Fairfield and a maintenance facility for ferry service in Vallejo.

The Fairfield Transportation Center (FTC) Phase 3 and the Vacaville Intermodal Station Phase 2 were originally added to the 2011 TIP and remain in the 2013 TIP. The new FTC Phase 3 project involves preliminary engineering and environmental documents for an expansion to the

transportation center's park and ride lot to a parking structure. The current FTC lots are operating at capacity with patrons accessing Express Bus service on I-80, I-680 or carpooling and vanpooling. Vacaville's Intermodal Station was completed in 2011 and future parking lot expansion preliminary engineering is underway.

Alternative Modes
Alternative modes projects consist of bicycle, pedestrian and carpool/vanpool incentive programs. The STA continues to support the Solano Safe Routes to School Program (SR2S) and Solano Napa Commuter Information Rideshare Program. The SR2S program promotes walking and bicycling through education, incentives, and capital improvements. The Rideshare Program promotes transit and commuter incentives such as vanpools and carpools.

The 2013 TIP also includes the following countywide significant bicycle and pedestrian projects:

- The City of Dixon's West B Street Bicycle and Pedestrian Undercrossing Project
- The City of Suisun City's Grizzly Island Trail
- The City of Vacaville's Ulatis Creek Bike Path
- Phase 5 of the County of Solano's Vacaville Dixon Bike Route
- The City of Vallejo's Priority Development Area (PDA) project, "Vallejo Downtown Streetscape"

The City of Dixon's West B Street Bicycle and Pedestrian Undercrossing Project is a safety project adjacent to the future City of Dixon Capitol Corridor train station site. Currently, pedestrians and bicyclists traverse a Class I at-grade rail crossing. The City of Suisun City's Grizzly Island Trail is a planned Class I facility adjacent to SR 12 in Suisun City. The project closes a gap of approximately 1 mile on the south side of SR 12 for pedestrians and bicyclists. The City of Vacaville's Ulatis Creek Bike Path extends an existing path from their Allison and Ulatis PDA to the planned Jepson Parkway at Leisure Town Road. Phase 5 of the County of Solano's Vacaville Dixon Bike Route addresses the final segment of a Class 2 bike route network connecting the City of Vacaville to Dixon and on to Yolo County. The City of Vallejo's PDA project is the first Solano County PDA project to be originally funded with Transportation for Livable Communities (TLC) County capital funds. The PDA project will enhance pedestrian connections from the future intermodal transit facility to Downtown Vallejo.

Final Summary

The STA's 2013 TIP is a balanced mix of roadway projects, transit projects, and alternative modes projects. The projects included in the 2013 TIP will help address the current and future transportation needs in Solano County. These projects are consistent with the Solano CTP and have been identified as part of the STA's Routes of Regional Significance, Transit Centers of Regional Significance and or included in a CTP subsidiary plan (e.g., Countywide Bicycle Plan and Countywide Pedestrian Plan).

[Narrative summary provided by the Solano Transportation Authority]

Solano County

State Highway Projects

TIP ID: **SOL110037** **County:** Solano **System:** State Highway **RTP ID:** 240746 **CTIPS ID:** 2060000547

Sponsor: Vallejo **Implementing Agency:** Vallejo

Project Name: Sonoma Boulevard Improvements HSIP5-04-031

Description: Vallejo: Sonoma Blvd between Georgia St and Florida St: Implement road diet - reduce travel lanes from 4 to 3, add a two-way left-turn lane or median, and add bike lanes

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: 29 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HSIP			$ 51						$ 51
PE	OTHER LOCAL			$ 7						$ 7
CON	HSIP			$ 261						$ 261
CON	OTHER LOCAL			$ 34						$ 34
Total Programmed Funding:				$ 352						$ 352

TIP ID: **SOL050003** **County:** Solano **System:** State Highway **RTP ID:** 240594 **CTIPS ID:** 2060000294

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: I-80/I-680 Aux Lanes Improvement Landscaping

Description: Fairfield: I-80/I-680 Connector improvements and auxiliary lanes landscaping.

Air Quality Exempt Code: 4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc

Route: 80 **Post Mile From:** 12.8 **Post Mile To:** 14.2 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	IIP		$ 700							$ 700
ROW-CT	IIP		$ 50							$ 50
ROW	IIP		$ 10							$ 10
CON-CT	IIP			$ 708						$ 708
CON	IIP			$ 1,076						$ 1,076
Total Programmed Funding:			$ 760	$ 1,784						$ 2,544

TIP ID: **SOL070002** **County:** Solano **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000394

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: I-80 Alamo Creek On-Ramp and Bridge Widening

Description: Route 80: In Vacaville, west of Alamo Creek Bridge to Alamo west-bound on-ramp; Lengthen on-ramp and widen bridge.

Air Quality Exempt Code: NON-EXEMPT

Route: 80 **Post Mile From:** 24.9 **Post Mile To:** 25.1 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SHA	$ 950								$ 950
ENV	ST-CASH	$ 123								$ 123
ROW	SHA	$ 4								$ 4
ROW	ST-CASH	$ 1								$ 1
CON	SHA	$ 2,520								$ 2,520
CON	ST-CASH	$ 326								$ 326
Total Programmed Funding:		$ 3,924								$ 3,924

TIP ID: **SOL070020** **County:** Solano **System:** State Highway **RTP ID:** 230326 **CTIPS ID:** 2060000406

Sponsor: Solano Transportation Authority **Implementing Agency:** Solano Transportation Authority

Project Name: I-80/I-680/SR 12 Interchange Project

Description: Fairfield: Improve I-80/I-680/Route 12 I/C(Ph 1), including connecting I-80 to SR 12 W, I-680 NB to SR 12W (Jameson Canyon), I-80 to I-680 (+ Express Lane Direct connectors), build local I/C and build new connecting local roads to SR 12/Red Top I/C.Phased

Air Quality Exempt Code: NON-EXEMPT

Route: 80 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	AB1171-AB144	$ 7,000	$ 8,500							$ 15,500
ENV	BT	$ 13,500								$ 13,500
ENV	TCRP	$ 9,000								$ 9,000
PSE	BT			$ 3,413						$ 3,413
ROW	AB1171-AB144	$ 14,280	$ 11,776							$ 26,056
ROW	BT	$ 2,900								$ 2,900
CON	BT		$ 32,448							$ 32,448
CON	PROP		$ 24,000							$ 24,000
CON	RIP		$ 11,412							$ 11,412
CON	RTP-LRP								$ 579,691	$ 579,691
Total Programmed Funding:		$ 46,680	$ 88,136	$ 3,413					$ 579,691	$ 717,920

Solano County

State Highway Projects

TIP ID: **SOL090003** **County:** Solano **System:** State Highway **RTP ID:** 230322 **CTIPS ID:** 2060000441

Sponsor: Solano Transportation Authority **Implementing Agency:** Solano Transportation Authority

Project Name: EB I-80 Cordelia Truck Scales Relocation Project

Description: Solano County: rebuild and relocate the Eastbound Truck Scales Facility, build a 4-lane bridge across Suisun Creek, and construct braided ramps from the new truck scales facility to EB I-80 and EB SR 12 ramps.

Air Quality Exempt Code: NON-EXEMPT

Route: 80 **Post Mile From:** 14.3 **Post Mile To:** 14.4 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	BT	$ 4,500								$ 4,500
PE	TCRP	$ 1,300								$ 1,300
PSE	BT	$ 17,700								$ 17,700
ROW-CT	BT	$ 400								$ 400
ROW	BT	$ 2,600								$ 2,600
CON-CT	AB1171-AB144	$ 9,700								$ 9,700
CON	AB1171-AB144	$ 12,883								$ 12,883
CON	SHA	$ 49,800								$ 49,800
Total Programmed Funding:		$ 98,883								$ 98,883

TIP ID: **SOL090015** **County:** Solano **System:** State Highway **RTP ID:** 240596 **CTIPS ID:** 2060000455

Sponsor: Solano County **Implementing Agency:** Solano Transportation Authority

Project Name: Redwood-Fairgrounds Dr Interchange Imps (Study)

Description: Near Vallejo: Btw SR 37 & Carquinez Bridge; Conduct study to determine the feasibility of constructing expanded I-80 Redwood St./Fairgrounds Dr. Interchange and parkway improvements. PSE, PE and Env. Phase only.

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: 80 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 1,287								$ 1,287
PE	OTHER LOCAL	$ 322								$ 322
Total Programmed Funding:		$ 1,609								$ 1,609

TIP ID: **SOL110001** **County:** Solano **System:** State Highway **RTP ID:** 240581 **CTIPS ID:** 2060000464

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Solano Transportation Authority

Project Name: I-80 Express Lanes (Vacaville)

Description: I-80 in Solano County from I-505 to Air Base Parkway (new lanes); widen to add an express lane in each direction from I-505 to Air Base Parkway.

Air Quality Exempt Code: NON-EXEMPT

Route: 80 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	AB1171-AB144	$ 600								$ 600
ROW	OTHER LOCAL				$ 2,000					$ 2,000
CON	OTHER LOCAL						$ 2,000	$ 2,000		$ 2,000
CON	RTP-LRP								$ 134,400	$ 134,400
Total Programmed Funding:		$ 600			$ 2,000		$ 2,000	$ 2,000	$ 134,400	$ 139,000

TIP ID: **SOL110002** **County:** Solano **System:** State Highway **RTP ID:** 230660 **CTIPS ID:** 2060000465

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Solano Transportation Authority

Project Name: I-80 HOV conversion to Express Lanes (Fairfield)

Description: I-80 Red Top Road to Airbase Parkway: widen and convert existing HOV lane to HOT lane.

Air Quality Exempt Code: NON-EXEMPT

Route: 80 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	AB1171-AB144	$ 500								$ 500
CON	OTHER LOCAL								$ 20,500	$ 20,500
Total Programmed Funding:		$ 500							$ 20,500	$ 21,000

TIP ID: **SOL990018** **County:** Solano **System:** State Highway **RTP ID:** 240595 **CTIPS ID:** 2060000163

Sponsor: Vallejo **Implementing Agency:** Vallejo

Project Name: I-80 / American Canyon Rd overpass Improvements

Description: Vallejo: American Canyon Road overpass at Hwy. 80; capacity and safety improvements.

Air Quality Exempt Code: NON-EXEMPT

Route: 80 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL								$ 200	$ 200
CON	RTP-LRP								$ 5,030	$ 5,030
Total Programmed Funding:									$ 5,230	$ 5,230

Solano County

State Highway Projects

TIP ID: **SOL090001** **County:** Solano **System:** State Highway **RTP ID:** 240210 **CTIPS ID:** 2060000420

Sponsor: Vacaville **Implementing Agency:** Vacaville

Project Name: I-505/Vaca Valley Off-Ramp and Intersection Imprv.

Description: Widen the southbound I-505 off-ramp at Vaca Valley Parkway to provide left turn storage and signalize the southbound ramps at the intersection of Vaca Valley Parkway.

Air Quality Exempt Code: NON-EXEMPT

Route: 505 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 240								$ 240
CON	OTHER LOCAL			$ 1,300						$ 1,300
Total Programmed Funding:		$ 240		$ 1,300						$ 1,540

TIP ID: **SOL070014** **County:** Solano **System:** State Highway **RTP ID:** 240594 **CTIPS ID:** 2060000396

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: I-80/I-680 Mitigation Landscaping

Description: Fairfield: On Route 80 between Green Valley Road and Cordelia Truck Weigh Station; Landscape Mitigation.

Air Quality Exempt Code: 4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	IIP	$ 50								$ 50
Total Programmed Funding:		$ 50								$ 50

End of section

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Solano County

Local Road Projects

TIP ID: **SOL050006** **County:** Solano **System:** Local Road **RTP ID:** 240748 **CTIPS ID:** 2060000295

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: Suisun Valley Rd Bridge Replacement 23C0077

Description: Suisun City: Suisun Valley Rd at Bridge over Suisun Creek .4 miles West of June Williams Rd; Replace one lane bridge with 2 lane bridge.

Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: 12 **Post Mile From:** .035 **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HBP	$ 280								$ 280
PE	HBRR	$ 264								$ 264
PE	OTHER LOCAL	$ 136								$ 136
ROW	HBP	$ 89								$ 89
ROW	OTHER LOCAL	$ 11								$ 11
CON	HBP	$ 2,338								$ 2,338
CON	OTHER LOCAL	$ 303								$ 303
Total Programmed Funding:		$ 3,421								$ 3,421

TIP ID: **SOL030015** **County:** Solano **System:** Local Road **RTP ID:** 240600 **CTIPS ID:** 2060000261

Sponsor: Federal Highway Administration **Implementing Agency:** Federal Highway Administration

Project Name: San Pablo Bay Entrance Rehabilitation

Description: Solano County; San Pablo Bay: Rehabilitate entrance road 0.6 miles.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	FLHP	$ 75								$ 75
CON	FLHP	$ 550								$ 550
Total Programmed Funding:		$ 625								$ 625

TIP ID: **SOL090006** **County:** Solano **System:** Local Road **RTP ID:** 22425 **CTIPS ID:** 2060000446

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Solano Transportation Authority

Project Name: Regional Planning Activities and PPM - Solano

Description: Solano: Regional Planning Activities and Planning, Programming and Monitoring (PPM)

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 1,407	$ 229	$ 192	$ 191					$ 2,019
PE	OTHER LOCAL	$ 628	$ 44							$ 672
PE	STP	$ 4,839	$ 333							$ 5,172
PSE	RIP					$ 98	$ 274	$ 274		$ 372
Total Programmed Funding:		$ 6,874	$ 606	$ 192	$ 191	$ 98	$ 274	$ 274		$ 8,235

TIP ID: **SOL110039** **County:** Solano **System:** Local Road **RTP ID:** 21011 **CTIPS ID:** 2060000551

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Local PDA Planning - Solano

Description: Solano County Various Agencies: Planning assistance pass through to local jurisdictions to support transportationinvestments and improve their performance in Priority Development Areas (PDAs)

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 139							$ 139
CON	STP		$ 1,066							$ 1,066
Total Programmed Funding:			$ 1,205							$ 1,205

Solano County

Local Road Projects

TIP ID: **SOL070012** **County:** Solano **System:** Local Road **RTP ID:** 240600 **CTIPS ID:** 2060000395

Sponsor: Solano County **Implementing Agency:** Solano County

Project Name: Cordelia Hills Sky Valley

Description: Cordelia Hill: Transportation enhancements including upgrade of pedestrian and bicycle corridors including open space acquisition along Cordelia Hill Sky Valley and McGary Road. Project is predominantly ROW acquisition

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 80 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 140								$ 140
PE	OTHER LOCAL	$ 35								$ 35
ROW	EARMARK		$ 2,020							$ 2,020
ROW	OTHER LOCAL		$ 505							$ 505
CON	OTHER LOCAL		$ 50							$ 50
Total Programmed Funding:		$ 175	$ 2,575							$ 2,750

TIP ID: **SOL070021** **County:** Solano **System:** Local Road **RTP ID:** 240720 **CTIPS ID:** 2060000406

Sponsor: Solano County **Implementing Agency:** Solano County

Project Name: Travis AFB: South Gate Improvement Project

Description: Fairfield: Petersen Road by Travis Air Force Base; Between Walters Road to Travis AFB. Widen roadway to standard lane width, including shoulder and other safety improvements (truck stacking). No new travel lanes (HPP earmark #3220)

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route: 80 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 150								$ 150
PE	OTHER LOCAL	$ 37								$ 37
ROW	EARMARK		$ 128							$ 128
ROW	OTHER LOCAL		$ 32							$ 32
CON	EARMARK			$ 1,760						$ 1,760
CON	OTHER LOCAL			$ 440						$ 440
Total Programmed Funding:		$ 187	$ 160	$ 2,200						$ 2,547

TIP ID: **SOL090035** **County:** Solano **System:** Local Road **RTP ID:** 98212 **CTIPS ID:** 2060000478

Sponsor: Solano County **Implementing Agency:** Solano County

Project Name: Vacaville-Dixon Bicycle Route (Phase 5)

Description: Vacaville and Dixon: On both sides of Hawkins Road from Leisure Town Road (western terminus) to Pitt School Road (eastern terminus); Class 2 bicycle lanes. Phase 1 from Pitt School to Fox Rd. Remaining phases from Fox to Leisure Town Rd.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 88								$ 88
CON	CMAQ	$ 467								$ 467
CON	OTHER LOCAL	$ 180								$ 180
CON	TDA	$ 112								$ 112
Total Programmed Funding:		$ 847								$ 847

TIP ID: **SOL110036** **County:** Solano **System:** Local Road **RTP ID:** 240600 **CTIPS ID:** 2060000549

Sponsor: Solano County **Implementing Agency:** Solano County

Project Name: Roadway Preservation in Solano County

Description: Solano County: Various streets: Pavement resurfacing and/or rehabilitation including: Overlay, widen pavement surface with no added capacity, stripe and add signs

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 124							$ 124
CON	OTHER LOCAL			$ 142						$ 142
CON	STP			$ 1,094						$ 1,094
Total Programmed Funding:			$ 124	$ 1,236						$ 1,360

Solano County

Local Road Projects

TIP ID: **SOL110003** **County:** Solano **System:** Local Road **RTP ID:** 94151 **CTIPS ID:** 2060000476

Sponsor: Solano Transportation Authority **Implementing Agency:** Fairfield

Project Name: Jepson: Vanden Road from Peabody to Leisure Town

Description: Jepson Parkway segment: Vanden Road project from Peabody Road to Leisure Town Road.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 530								$ 530
PE	OTHER LOCAL	$ 133								$ 133
PE	PROP	$ 1,837								$ 1,837
PSE	RIP	$ 2,400								$ 2,400
ROW	RIP	$ 3,800								$ 3,800
CON	OTHER LOCAL					$ 1,700				$ 1,700
CON	RIP					$ 16,900				$ 16,900
Total Programmed Funding:		$ 8,700				$ 18,600				$ 27,300

TIP ID: **SOL110004** **County:** Solano **System:** Local Road **RTP ID:** 94151 **CTIPS ID:** 2060000476

Sponsor: Solano Transportation Authority **Implementing Agency:** Solano Transportation Authority

Project Name: Jepson: Walters Rd Ext - Peabody Rd Widening

Description: Jepson Parkway segment: Walters Road Extension - Peabody Widening.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 630								$ 630
PE	OTHER LOCAL	$ 824								$ 824
ROW	RTP-LRP								$ 1,304	$ 1,304
CON	RTP-LRP								$ 10,673	$ 10,673
Total Programmed Funding:		$ 1,454							$ 11,977	$ 13,431

TIP ID: **SOL110005** **County:** Solano **System:** Local Road **RTP ID:** 94151 **CTIPS ID:** 2060000476

Sponsor: Solano Transportation Authority **Implementing Agency:** Vacaville

Project Name: Jepson: Leisure Town Road from Vanden to Elmira

Description: Jepson Parkway segment: Leisure Town Road from Vanden Road to Elmira Road

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 793								$ 793
PE	OTHER LOCAL	$ 103								$ 103
PE	RIP	$ 491								$ 491
PSE	OTHER LOCAL	$ 539								$ 539
ROW	OTHER LOCAL				$ 1,016					$ 1,016
CON	HBP						$ 3,262	$ 3,262		$ 3,262
CON	OTHER LOCAL					$ 1,700	$ 423	$ 423		$ 2,123
CON	RIP					$ 13,553				$ 13,553
Total Programmed Funding:		$ 1,926			$ 1,016	$ 15,253	$ 3,685	$ 3,685		$ 21,880

TIP ID: **SOL110006** **County:** Solano **System:** Local Road **RTP ID:** 94151 **CTIPS ID:** 2060000476

Sponsor: Solano Transportation Authority **Implementing Agency:** Vacaville

Project Name: Jepson: Leisure Town Road from Elmira to Orange

Description: Jepson Parkway segment: Leisure Town Road from Elmira Road to Orange Road

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	EARMARK	$ 185								$ 185
PE	OTHER LOCAL	$ 46								$ 46
PE	RIP	$ 200								$ 200
PSE	OTHER LOCAL	$ 564								$ 564
ROW	OTHER LOCAL				$ 893					$ 893
CON	OTHER LOCAL					$ 2,000				$ 2,000
CON	RIP					$ 8,300				$ 8,300
Total Programmed Funding:		$ 995			$ 893	$ 10,300				$ 12,188

Solano County

Local Road Projects

TIP ID: **SOL070026** **County:** Solano **System:** Local Road **RTP ID:** 98212 **CTIPS ID:** 2060000418

Sponsor: Vacaville **Implementing Agency:** Vacaville

Project Name: Ulatis Creek Bike Path - Ulatis to Leisure Town

Description: In Vacaville: Ulatis Creek Bike Path from Ulatis Drive to Leisure Town Road; Construct Class I bike path.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 37								$ 37
PE	OTHER LOCAL	$ 29								$ 29
PE	TDA	$ 90								$ 90
ROW	CMAQ	$ 180								$ 180
ROW	OTHER LOCAL	$ 23								$ 23
CON	CMAQ	$ 630								$ 630
CON	OTHER LOCAL	$ 82								$ 82
Total Programmed Funding:		$ 1,071								$ 1,071

TIP ID: **SOL110043** **County:** Solano **System:** Local Road **RTP ID:** 230693 **CTIPS ID:** 2060000554

Sponsor: Vacaville **Implementing Agency:** Vacaville

Project Name: Vacaville 2014 Street Preservation

Description: In Vacaville: Various Roads: Pavement preservation

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL		$ 60							$ 60
CON	OTHER LOCAL			$ 160						$ 160
CON	STP			$ 1,231						$ 1,231
Total Programmed Funding:			$ 60	$ 1,391						$ 1,451

TIP ID: **SOL110035** **County:** Solano **System:** Local Road **RTP ID:** 240600 **CTIPS ID:** 2060000545

Sponsor: Vallejo **Implementing Agency:** Vallejo

Project Name: Vallejo Downtown Streetscape - Phase 3

Description: Downtown Vallejo: Sacramento St between Georgia St and Virginia St; and Georgia Street between Santa Clara St and Sacramento St: Streetscape improvements and pavement rehabilitation

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL			$ 233						$ 233
CON	CMAQ			$ 611						$ 611
CON	EARMARK			$ 1,150						$ 1,150
CON	OTHER LOCAL			$ 389						$ 389
CON	STP			$ 173						$ 173
Total Programmed Funding:				$ 2,556						$ 2,556

End of section

Solano County

Bike/Pedestrian Projects

TIP ID: **SOL110019** **County:** Solano **System:** Local Road **RTP ID:** 240605 **CTIPS ID:** 2060000497

Sponsor: Solano Transportation Authority **Implementing Agency:** Solano County

Project Name: Solano Safe Routes to School Program

Description: In Solano County, Countywide: Implement Countywide Solano Safe Routes to School Program, including Planning, Education, and Encouragement events and materials.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 976								$ 976
CON	OTHER LOCAL	$ 20								$ 20
CON	STP	$ 35								$ 35
Total Programmed Funding:		$ 1,031								$ 1,031

TIP ID: **SOL110024** **County:** Solano **System:** Local Road **RTP ID:** 240600 **CTIPS ID:** 2060000523

Sponsor: Solano Transportation Authority **Implementing Agency:** Solano Transportation Authority

Project Name: Dixon West B. St Bike/Pedestrian Undercrossing

Description: Dixon: Under UPRR between SR-113 and West A Street: Build a grade-separated bicycle/pedestrian crossing - relocate utilities, build ADA compliant ramps and tunnel under railroad tracks connecting West B Street on both sides of the tracks

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 385								$ 385
ROW	OTHER LOCAL	$ 720								$ 720
CON	CMAQ		$ 1,394							$ 1,394
CON	EARMARK		$ 668							$ 668
CON	OTHER LOCAL		$ 1,146							$ 1,146
CON	RIP-TA		$ 1,141							$ 1,141
CON	RIP-TE		$ 1,321							$ 1,321
Total Programmed Funding:		$ 1,105	$ 5,670							$ 6,775

TIP ID: **SOL110012** **County:** Solano **System:** Local Road **RTP ID:** 98212 **CTIPS ID:** 2060000483

Sponsor: Suisun City **Implementing Agency:** Suisun City

Project Name: Grizzly Island Trail - Phase 1

Description: In Suisun City: On State Route (SR) 12 between Grizzly Island Road and Marina Boulevard; Design and construct a Class I Path, then south along Marina Boulevard to Driftwood Drive.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 12 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 30								$ 30
PE	OTHER STATE	$ 386								$ 386
CON	CMAQ	$ 1,114								$ 1,114
CON	OTHER LOCAL	$ 120								$ 120
CON	OTHER STATE	$ 514								$ 514
Total Programmed Funding:		$ 2,164								$ 2,164

TIP ID: **SOL110034** **County:** Solano **System:** Local Road **RTP ID:** 22423 **CTIPS ID:** 2060000535

Sponsor: Vacaville **Implementing Agency:** Vacaville

Project Name: Vacaville Transit - Curb Ramps

Description: Vacaville Transit: Construct approximately 16 curb ramps near transit routes.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ		$ 40							$ 40
CON	OTHER LOCAL		$ 10							$ 10
Total Programmed Funding:			$ 50							$ 50

Solano County

Bike/Pedestrian Projects

TIP ID: **SOL050048** **County:** Solano **System:** Local Road **RTP ID:** 98212 **CTIPS ID:** 2060000393

Sponsor: Vallejo **Implementing Agency:** Vallejo

Project Name: Vallejo: Downtown Streetscape

Description: Vallejo: Sacramento Street (Georgia - Maine), Virginia Street (Sonoma - Sacramento), Marin Street (Virginia - Georgia); Pedestrian enhancements including traffic calming, restriping, parking, signs, lighting, brick pavers, street furniture, art

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 141,768

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	RIP-TE	$ 664								$ 664
CON	CMAQ	$ 2,257								$ 2,257
CON	OTHER LOCAL	$ 419								$ 419
CON	RIP-TE	$ 412								$ 412
CON	ST-STP	$ 539								$ 539
CON	STP	$ 1,669								$ 1,669
Total Programmed Funding:		$ 5,960								$ 5,960

End of section

Sonoma County

Sonoma County

Sonoma County TIP Projects

Sonoma County is the largest of the four North Bay counties by area — it covers over one million acres of land and has a population of 483,878.

Sonoma County has a relatively balanced jobs/housing split with over 80% of its residents working within the county. The economy is based on a diverse mix of agriculture, manufacturing, high tech & telecommunications, and the service sector.

Transportation ranks as one of the key issues among Sonoma County residents. The transportation system in the county includes several state highways, 2,300 miles of streets and roads, four transit providers. Sonoma County also has an approved sales tax measure, which helps to fund key multi-modal transportation projects within the county. Sonoma and Marin Counties also share a sales tax measure to fund the Sonoma Marin Area Rail Transit (SMART) project on a section of the Northwestern Pacific railroad line, which is in public ownership.

Sonoma Comprehensive Transportation Plan Consistency

The SCTA developed Sonoma County's TIP in coordination with the nine cities and the County of Sonoma. The projects included in the 2013 TIP serve to meet the goals the *2009 Comprehensive Transportation Plan of Sonoma County*:

- Maintain the System
- Relieve Congestion
- Reduce Emissions
- Plan for Safety and Health

Roadway
There are several projects in the 2013 TIP that will continue widening of Highway 101 in Sonoma County for High Occupancy Vehicle (HOV) Lanes from the Marin County line to the Town of Windsor, which has been a longstanding need for local and interregional travel. The Highway 101 projects collectively serve to reduce congestion, maintain the current facility, upgrade the facility to current safety standards, and reduce emissions by encouraging carpooling and use of express bus service. The Highway 101 projects also address local accesses across Highway 101 with interchange improvements, widening of local streets and the addition of sidewalks and bike lanes. There are also several local asphalt maintenance projects needed to protect existing infrastructure included in the 2013 TIP. Also included are bridge replacement projects, needed for seismic safety, maintenance, and expansion of local roadways.

Transit
Sonoma County currently has four transit operators. Sonoma County Transit serves the entire county and Golden Gate Transit serves the 101 Corridor as far north as Santa Rosa. The cities of Petaluma and Santa Rosa have transit systems that serve their respective cities. Sonoma County also shares a rail transit district with Marin County that will be operational by 2015. The 2013 TIP contains projects that will allow for the installation of clean natural gas fueling station and purchase clean air vehicles for the transit fleets. Transit facilities including metropolitan

transportation hubs and maintenance yards will receive upgrades. Bus stops will be improved in multiple locations. Sonoma Marin Area Rail Transit (SMART) district will be upgrading rail lines, improving street crossings and building rail stations for operation beginning as early as 2015.

Alternative Modes

Sonoma County Transportation Authority is working with the County Department of Health Services to implement a Safe Routes to Schools program that is receiving federal funds to add 18 schools to the existing county program. The program seeks to educate school children on safe biking and walking practices, and encouraging school children to use bicycling and walking as an alternative mode of transportation.

SCTA has one climate initiative project that develops real-time ridesharing with smart phone application technology. The program encourages ridesharing through cell phone technology and allows users to rate both drivers and riders, in order to improve the system in real time.

The SCTA also administers funds to implement student pass subsidy programs, and free ride trip reduction projects to reduce the number of single occupant vehicles on city streets and enhance air quality.

Several jurisdictions have bicycle and pedestrian improvement projects that will extend Class A bike paths, or create new pathways. Additionally, proposed pedestrian improvements will enhance walkability inside city centers and along waterways and coastline. Examples include the SMART multi-use path and bicycle and pedestrian enhancements on Old Redwood Highway in Windsor, both partially funded with Federal Transportation Enhancement funds.

Summary

The SCTA's 2013 TIP is a balanced mix of roadway projects, transit projects, and alternative modes projects. The projects included in the 2013 TIP will help address the current and future transportation needs in Sonoma County. These projects are consistent with the Sonoma Comprehensive Transportation Plan.

[Narrative summary provided by the Sonoma County Transportation Authority]

Sonoma County

State Highway Projects

TIP ID: **SON010001** **County:** Sonoma **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 1060000067

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: Son 101 HOV - SR 12 to Steele & Steele Lane I/C

Description: In Santa Rosa: On 6th St. between Morgan St and Davis St: the construction of 280 feet of roadway with two new travel lanes and a westbound left turn lane; from SR 12 to Steele Lane: follow-up landscaping

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** 21.7 **Post Mile To:** 22.2 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 595								$ 595
PSE	RIP	$ 2,018								$ 2,018
ROW-CT	RIP	$ 118								$ 118
ROW	RIP	$ 55								$ 55
CON-CT	RIP				$ 300					$ 300
CON	RIP				$ 1,880					$ 1,880
Total Programmed Funding:		$ 2,786			$ 2,180					$ 4,966

TIP ID: **SON010019** **County:** Sonoma **System:** State Highway **RTP ID:** 98183 **CTIPS ID:** 2060000218

Sponsor: Sonoma County Transportation Authority **Implementing Agency:** Caltrans

Project Name: Son 101 HOV - Steele Lane to Windsor (North)

Description: Santa Rosa-Windsor: US 101 btw Steele Lane in Santa Rosa and Windsor River Road in Windsor; Widen from 4 to 6 lanes for High Occupancy Vehicle (HOV) lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** 22.2 **Post Mile To:** 29.4 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 3,000								$ 3,000
ENV	XGEN	$ 500								$ 500
PSE	XGEN	$ 6,000								$ 6,000
ROW-CT	XGEN	$ 500								$ 500
ROW	XGEN	$ 7,060								$ 7,060
CON-CT	PROP	$ 8,500								$ 8,500
CON-CT	RIP	$ 3,500								$ 3,500
CON	EARMARK	$ 5,039								$ 5,039
CON	PROP	$ 61,360								$ 61,360
CON	RTP-LRP								$ 2,600	$ 2,600
CON	ST-CASH	$ 14,900								$ 14,900
CON	XGEN	$ 9,340								$ 9,340
Total Programmed Funding:		$ 119,699							$ 2,600	$ 122,299

TIP ID: **SON010024** **County:** Sonoma **System:** State Highway **RTP ID:** 21902 **CTIPS ID:** 2060000228

Sponsor: Sonoma County Transportation Authority **Implementing Agency:** Caltrans

Project Name: Son 101 HOV - Redwood Hwy to Rohnert Park Expwy

Description: Petaluma-Rohnert Park: US 101 Btw Old Redwood Hwy in Petaluma & Rohnert Park Expwy: widening roadway from 4 to 6 lanes for HOV

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** 7.5 **Post Mile To:** 13.9 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 3,000								$ 3,000
ENV	SALESTAX-MEASURE	$ 798								$ 798
PSE	SALESTAX-MEASURE	$ 9,609								$ 9,609
ROW-CT	SALESTAX-MEASURE	$ 1,440								$ 1,440
ROW	RIP	$ 3								$ 3
ROW	SALESTAX-MEASURE	$ 6,890								$ 6,890
CON-CT	PROP	$ 7,300								$ 7,300
CON-CT	RIP	$ 6,200								$ 6,200
CON	PROP	$ 51,860								$ 51,860
CON	RIP	$ 40,199								$ 40,199
CON	RTP-LRP								$ 2,600	$ 2,600
CON	SALESTAX-MEASURE	$ 5,053								$ 5,053
Total Programmed Funding:		$ 132,352							$ 2,600	$ 134,952

Sonoma County

State Highway Projects

TIP ID: **SON050015** **County:** Sonoma **System:** State Highway **RTP ID:** 22656 **CTIPS ID:** 2060000352

Sponsor: Sonoma County Transportation Authority **Implementing Agency:** Caltrans

Project Name: US 101/East Washington I/C Reconfiguration

Description: Petaluma: On US 101 at East Washington Interchange: Reconfigure interchange including new ramps.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** 4.5 **Post Mile To:** 5.4 **Toll** $ 13,498,254

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	OTHER LOCAL	$ 1,950	$ 285							$ 2,235
PSE	TCRP	$ 1,600								$ 1,600
ROW-CT	OTHER LOCAL	$ 610	$ 15							$ 625
ROW	OTHER LOCAL	$ 4,010								$ 4,010
CON-CT	EARMARK	$ 2,182								$ 2,182
CON-CT	OTHER LOCAL	$ 280		$ 120						$ 400
CON	EARMARK	$ 9,636								$ 9,636
CON	OTHER LOCAL			$ 700						$ 700
Total Programmed Funding:		$ 20,268	$ 300	$ 820						$ 21,388

TIP ID: **SON070004** **County:** Sonoma **System:** State Highway **RTP ID:** 240672 **CTIPS ID:** 2060000397

Sponsor: Sonoma County Transportation Authority **Implementing Agency:** Sonoma County Transportation

Project Name: US 101 Marin/Sonoma Narrows (Sonoma)

Description: Marin and Sonoma Counties: From SR37 in Novato to Old Redwood Highway in Petaluma, convert expressway to freeway, construct NB auxillary lane between Lakeville Highway and East Washigton Street, and widen to 6 lanes for HOV lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** **Post Mile To:** **Toll** $ 613,400

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	EARMARK	$ 3,100								$ 3,100
ENV	IIP	$ 4,500								$ 4,500
PSE	EARMARK		$ 2,642							$ 2,642
PSE	RIP				$ 110					$ 110
PSE	SALESTAX-MEASURE	$ 15,551								$ 15,551
PSE	TCRP	$ 1,220								$ 1,220
ROW-CT	EARMARK		$ 20							$ 20
ROW-CT	SALESTAX-MEASURE	$ 2,850								$ 2,850
ROW	EARMARK		$ 405							$ 405
ROW	RIP	$ 15,024								$ 15,024
ROW	SALESTAX-MEASURE	$ 2,191								$ 2,191
CON-CT	OTHER LOCAL	$ 4,200								$ 4,200
CON-CT	PROP	$ 11,042								$ 11,042
CON-CT	RIP				$ 115					$ 115
CON-CT	SALESTAX-MEASURE	$ 1,148								$ 1,148
CON	OTHER LOCAL	$ 28,200								$ 28,200
CON	PROP	$ 63,540								$ 63,540
CON	RIP	$ 7,395			$ 770					$ 8,165
CON	RTP-LRP								$ 202,612	$ 202,612
CON	SALESTAX-MEASURE	$ 6,065								$ 6,065
Total Programmed Funding:		$ 166,026	$ 3,067		$ 995				$ 202,612	$ 372,700

TIP ID: **SON090005** **County:** Sonoma **System:** State Highway **RTP ID:** 22191 **CTIPS ID:** 2060000438

Sponsor: Sonoma County Transportation Authority **Implementing Agency:** Caltrans

Project Name: US 101 Airport I/C (North B)

Description: In Sonoma County: Replace Airport Blvd overcrossing and reconstruct interchange with US 101. Improve operations between Airport and Fulton. Construct soundwalls. (Project is the second phase of the (SON010019).

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 790								$ 790
PSE	OTHER LOCAL	$ 1,216								$ 1,216
PSE	SALESTAX-MEASURE	$ 2,914								$ 2,914
ROW-CT	OTHER LOCAL	$ 235								$ 235
ROW-CT	SALESTAX-MEASURE	$ 515								$ 515
ROW	SALESTAX-MEASURE	$ 5,638								$ 5,638
CON-CT	PROP	$ 4,500								$ 4,500
CON	OTHER LOCAL				$ 4,792					$ 4,792
CON	PROP	$ 19,608								$ 19,608
CON	SALESTAX-MEASURE				$ 2,600					$ 2,600
Total Programmed Funding:		$ 35,416			$ 7,392					$ 42,808

Sonoma County

State Highway Projects

TIP ID: **SON110001** **County:** Sonoma **System:** State Highway **RTP ID:** 240529 **CTIPS ID:** 2060000467

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: HWY 101 HOV Lane 12/Steele - Follow-up College Ave

Description: Sonoma County: College Ave at US 101: Widen College Avenue at Highway 101 Interchange.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** 19.5 **Post Mile To:** 21.6 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	RIP	$ 1,850								$ 1,850
ROW-CT	RIP	$ 550								$ 550
ROW	IIP	$ 1,000								$ 1,000
ROW	OTHER LOCAL	$ 330								$ 330
ROW	RIP	$ 3,100								$ 3,100
CON-CT	RIP		$ 450							$ 450
CON	RIP		$ 2,450							$ 2,450
Total Programmed Funding:		$ 6,830	$ 2,900							$ 9,730

TIP ID: **SON950005** **County:** Sonoma **System:** State Highway **RTP ID:** 22655 **CTIPS ID:** 1060000037

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: Son 101 HOV - Rohnert Park Expwy to Santa Rosa Av

Description: Rohnert Park: US 101 between Rohnert Park Expressway & Santa Rosa Avenue; Widen from 4 to 6 Lanes, Modify Wilfred Avenue Interchange, add Auxiliary lanes and other interchange improvements.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** 13.9 **Post Mile To:** 15.5 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	GFSTIP	$ 5,018								$ 5,018
PSE	GFSTIP	$ 250								$ 250
PSE	RIP	$ 6,507								$ 6,507
ROW-CT	GFSTIP	$ 140								$ 140
ROW-CT	RIP	$ 700								$ 700
ROW	GFSTIP	$ 1,200								$ 1,200
ROW	RIP	$ 1,100								$ 1,100
ROW	XGEN	$ 4,930								$ 4,930
CON-CT	PROP	$ 1,600								$ 1,600
CON-CT	RIP	$ 5,000								$ 5,000
CON	PROP	$ 41,700								$ 41,700
CON	RIP	$ 6,500								$ 6,500
CON	XGEN	$ 15,070								$ 15,070
Total Programmed Funding:		$ 89,715								$ 89,715

TIP ID: **SON110002** **County:** Sonoma **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000481

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: Watershed Awareness Signs

Description: Install Watershed Awareness Signs on highways in Sonoma Co.

Air Quality Exempt Code: 4.11 - EXEMPT (40 CFR 93.126) - Directional and informational signs

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 6,424

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	IIP-TE	$ 23								$ 23
ROW-CT	IIP-TE	$ 5								$ 5
CON-CT	IIP-TE	$ 15								$ 15
CON-CT	OTHER LOCAL	$ 4								$ 4
CON	IIP-TE	$ 77								$ 77
CON	OTHER LOCAL	$ 17								$ 17
Total Programmed Funding:		$ 141								$ 141

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Sonoma County

Local Road Projects

TIP ID: **SON050001** **County:** Sonoma **System:** Local Road **RTP ID:** 22490 **CTIPS ID:** 2060000295

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: Replace Laughlin Bridge over Mark West Crk 20C0246

Description: Mark West Creek Bridge: Laughlin Rd/Brickway Blvd Extension; Construct new 2 lane bridge.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 2,901,910

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HBP	$ 560								$ 560
PE	HBRR	$ 100								$ 100
PE	OTHER LOCAL	$ 165								$ 165
ROW	HBP			$ 60						$ 60
CON	HBP						$ 5,000	$ 5,000		$ 5,000
Total Programmed Funding:		$ 825		$ 60			$ 5,000	$ 5,000		$ 5,885

TIP ID: **SON070026** **County:** Sonoma **System:** Local Road **RTP ID:** 22490 **CTIPS ID:** 2060000423

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: Rehab King Ridge Bridge over Austin Crk 20C0433

Description: In Sonoma County: On King Ridge Road, 2.3mi North of Fort Ross Road; rehabilitate one-lane bridge to 2 lanes and scour countermeasure

Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 1,255,997

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HBP	$ 250	$ 200							$ 450
ROW	HBP			$ 85						$ 85
CON	HBP						$ 1,503	$ 1,503		$ 1,503
Total Programmed Funding:		$ 250	$ 200	$ 85			$ 1,503	$ 1,503		$ 2,038

TIP ID: **SON110030** **County:** Sonoma **System:** Local Road **RTP ID:** 230700 **CTIPS ID:** 2060000522

Sponsor: FWLS **Implementing Agency:** FWLS

Project Name: San Pablo Bay NWR Access Road in Petaluma

Description: In San Pablo Bay National Wildlife Refuge: Construct the Sears Point Access Road & Trail to the headquarters near Petaluma. USFWS, in partnership with Sonoma Land Trust (SLT), received an FHWA grant of $2.25M to construct the access road.

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: 37 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 1,230								$ 1,230
ROW	OTHER LOCAL	$ 20,000								$ 20,000
CON	FLHP	$ 2,250								$ 2,250
Total Programmed Funding:		$ 23,480								$ 23,480

TIP ID: **SON090008** **County:** Sonoma **System:** Local Road **RTP ID:** 22425 **CTIPS ID:** 2060000446

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Sonoma County Transportation

Project Name: Regional Planning Activities and PPM - Sonoma

Description: Sonoma: Regional Planning Activities and Planning, Programming and Monitoring (PPM)

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 1,821	$ 374	$ 373		$ 125	$ 343	$ 343		$ 3,036
PE	OTHER LOCAL	$ 578								$ 578
PE	STP	$ 4,784								$ 4,784
Total Programmed Funding:		$ 7,183	$ 374	$ 373		$ 125	$ 343	$ 343		$ 8,398

TIP ID: **SON110034** **County:** Sonoma **System:** Local Road **RTP ID:** 230550 **CTIPS ID:** 2060000527

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Stewarts Point Rancheria EV Pilot Program

Description: Sonoma County: At 6 locations where the tribal community frequents: install 6 EV charging stations; purchase 4 electric vehicles (project will be managed by the Kashia Band of Pomo Indians)

Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	MTC		$ 376							$ 376
Total Programmed Funding:			$ 376							$ 376

Sonoma County

Local Road Projects

TIP ID: **SON110053** **County:** Sonoma **System:** Local Road **RTP ID:** 240744 **CTIPS ID:** 2060000551

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Local PDA Planning - Sonoma

Description: Sonoma County Various Agencies: Planning assistance pass through to local jurisdictions to support transportationinvestments and improve their performance in Priority Development Areas (PDAs)

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 188							$ 188
CON	STP		$ 1,447							$ 1,447
Total Programmed Funding:			$ 1,635							$ 1,635

TIP ID: **SON110006** **County:** Sonoma **System:** Local Road **RTP ID:** 230700 **CTIPS ID:** 2060000488

Sponsor: Petaluma **Implementing Agency:** Petaluma

Project Name: Petaluma Boulevard South Road Diet

Description: In Petaluma: On Petaluma Boulevard South from 100 ft South of East Washington Street to E Street; Road Diet will reconfigure the current 4-through lanes to 2-through lanes and one two way left turn lane

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 96								$ 96
PE	OTHER LOCAL	$ 24								$ 24
CON	CMAQ	$ 612								$ 612
CON	OTHER LOCAL	$ 153								$ 153
Total Programmed Funding:		$ 885								$ 885

TIP ID: **SON110014** **County:** Sonoma **System:** Local Road **RTP ID:** 230700 **CTIPS ID:** 2060000497

Sponsor: Petaluma **Implementing Agency:** Petaluma

Project Name: Sonoma Mountain Parkway Rehabilitation

Description: In Petaluma: Sonoma Mountain Parkway between Wyndham Way and Riesling Road: Pavement Rehabilitation

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 10								$ 10
PE	STP	$ 80								$ 80
CON	OTHER LOCAL	$ 125								$ 125
CON	STP	$ 956								$ 956
Total Programmed Funding:		$ 1,171								$ 1,171

TIP ID: **SON090001** **County:** Sonoma **System:** Local Road **RTP ID:** 22490 **CTIPS ID:** 2060000433

Sponsor: Sonoma County **Implementing Agency:** Sonoma County

Project Name: Replace Geysers Bridge over Sulpher Crk 20C0005

Description: In Sonoma County: Bridge replacement: single lane bridges in Sonoma County with two lane bridge (Geysers Road Bridge 20C0005)

Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 1,754,910

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HBP	$ 443		$ 354						$ 797
PE	OTHER LOCAL	$ 57		$ 46						$ 103
ROW	HBP				$ 100					$ 100
CON	HBP						$ 5,000	$ 5,000		$ 5,000
Total Programmed Funding:		$ 500		$ 400	$ 100		$ 5,000	$ 5,000		$ 6,000

Sonoma County

Local Road Projects

TIP ID: **SON090025** **County:** Sonoma **System:** Local Road **RTP ID:** 22490 **CTIPS ID:** 2060000456

Sponsor: Sonoma County **Implementing Agency:** Sonoma County

Project Name: Replace Chalk Hill Bridge over Maacama Crk 20C0242

Description: In Sonoma County - Replace existing bridge no. 20C0242, on Chalk Hill Rd, Over Maacama Creek, 1 Mi S of HWY (spandrel arch bridge with approach spans with new bridge)

Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 1,552,026

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HBP	$ 531								$ 531
PE	HBRR	$ 42								$ 42
ROW	HBP						$ 200	$ 200		$ 200
CON	HBP						$ 6,000	$ 6,000		$ 6,000
Total Programmed Funding:		$ 573					$ 6,200	$ 6,200		$ 6,773

TIP ID: **SON090026** **County:** Sonoma **System:** Local Road **RTP ID:** 22490 **CTIPS ID:** 2060000456

Sponsor: Sonoma County **Implementing Agency:** Sonoma County

Project Name: Replace Lambert Bridge over Dry Creek 20C0248

Description: HBP: In Sonoma: Replace existing through truss bridge (Bridge No. 20C0248, Lambert Bridge Road, Over Dry Creek,0.4 Mi W of Dry Creek Rd.), that is in poor condition and has sesimic deficiencies with new bridge.

Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 57,350

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HBP	$ 443								$ 443
PE	HBRR	$ 100								$ 100
PE	OTHER LOCAL	$ 57								$ 57
ROW	HBP						$ 100	$ 100		$ 100
CON	BR-SEISMIC						$ 574	$ 574		$ 574
CON	HBP						$ 4,426	$ 4,426		$ 4,426
Total Programmed Funding:		$ 600					$ 5,100	$ 5,100		$ 5,700

TIP ID: **SON090027** **County:** Sonoma **System:** Local Road **RTP ID:** 22490 **CTIPS ID:** 2060000456

Sponsor: Sonoma County **Implementing Agency:** Sonoma County

Project Name: Replace West Dry Creek Bridge over Pena Ck 20C0407

Description: In Sonoma: Replace existing four span T-beam concrete bridge (Bridge No. 20C0407, West Dry Creek Rd, Over Pena Creek, 0.7 Mi NW Yoakim Br Rd.) that is one-lane, seismically deficient and in poor condition with new multi-span flat slab concrete bridge.

Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 2,454,580

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HBP			$ 400						$ 400
ROW	HBP						$ 250	$ 250		$ 250
CON	HBP						$ 5,000	$ 5,000		$ 5,000
Total Programmed Funding:				$ 400			$ 5,250	$ 5,250		$ 5,650

TIP ID: **SON110024** **County:** Sonoma **System:** Local Road **RTP ID:** 22490 **CTIPS ID:** 2060000508

Sponsor: Sonoma County **Implementing Agency:** Sonoma County

Project Name: Replace Bohan Dillon Bridge over Gualala 20C0435

Description: In Sonoma: Bridge No.20C0435, Bohan Dillon Road over South Fork Gualala River, 0.1 Mi N Fort Ross Road. Replace existing one-lane bridge with a new two-lane bridge

Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 478,528

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HBP	$ 290	$ 200							$ 490
ROW	HBP			$ 30						$ 30
CON	HBP						$ 1,450	$ 1,450		$ 1,450
Total Programmed Funding:		$ 290	$ 200	$ 30			$ 1,450	$ 1,450		$ 1,970

Sonoma County

Local Road Projects

TIP ID: **SON110025** **County:** Sonoma **System:** Local Road **RTP ID:** 22490 **CTIPS ID:** 2060000508

Sponsor: Sonoma County **Implementing Agency:** Sonoma County

Project Name: Replace Hauser Bridge over Gualala River 20C0240

Description: In Sonoma: Bridge No.20C0240,Hauser Road Bridge over over South Fork Gualala River, 5 Mi east of Seaview Road. Replace existing one-lane bridge with a new two-lane bridge

Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 761,378

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HBP	$ 350	$ 171							$ 521
ROW	HBP		$ 50							$ 50
CON	HBP						$ 2,398	$ 2,398		$ 2,398
Total Programmed Funding:		$ 350	$ 221				$ 2,398	$ 2,398		$ 2,969

TIP ID: **SON110026** **County:** Sonoma **System:** Local Road **RTP ID:** 22490 **CTIPS ID:** 2060000508

Sponsor: Sonoma County **Implementing Agency:** Sonoma County

Project Name: Replace Freestone Flat Bridge over Salmon 20C0440

Description: In Sonoma: Bridge No.20C0440,Freestone Flat Road Bridge over Salmon Creek, 0.2 Mi E. Bohemian Way. Replace existing one-lane bridge with a new two-lane bridge

Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 495,332

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	HBP	$ 253	$ 310							$ 562
ROW	HBP			$ 50						$ 50
CON	HBP						$ 2,644	$ 2,644		$ 2,644
Total Programmed Funding:		$ 253	$ 310	$ 50			$ 2,644	$ 2,644		$ 3,256

TIP ID: **SON110028** **County:** Sonoma **System:** Local Road **RTP ID:** 230700 **CTIPS ID:** 2060000519

Sponsor: Sonoma County **Implementing Agency:** Sonoma County

Project Name: 2011/12 Asphalt Overlay Program

Description: In Sonoma County: Various County roads: Repair and overlay Calistoga Road, Main Street in Penngrove, Fulton Road and Lakeville Highway.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 20								$ 20
CON	OTHER LOCAL	$ 508								$ 508
CON	STP	$ 3,917								$ 3,917
Total Programmed Funding:		$ 4,445								$ 4,445

TIP ID: **SON090003** **County:** Sonoma **System:** Local Road **RTP ID:** 22195 **CTIPS ID:** 2060000435

Sponsor: Sonoma County Transportation Authority **Implementing Agency:** Caltrans

Project Name: Improve U.S. 101/Old Redwood Highway interchange

Description: In Petaluma, replace old redwood highway overcrossing and ramps to/from Highway 101.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 385								$ 385
PSE	OTHER LOCAL	$ 3,200								$ 3,200
ROW-CT	SALESTAX-MEASURE	$ 700								$ 700
ROW	SALESTAX-MEASURE	$ 5,626								$ 5,626
CON-CT	OTHER LOCAL	$ 405								$ 405
CON-CT	SALESTAX-MEASURE	$ 3,645								$ 3,645
CON	OTHER LOCAL	$ 8,629								$ 8,629
CON	PROP	$ 4,609								$ 4,609
CON	SALESTAX-MEASURE	$ 9,650								$ 9,650
Total Programmed Funding:		$ 36,849								$ 36,849

Sonoma County

Local Road Projects

TIP ID: **SON110012** **County:** Sonoma **System:** Local Road **RTP ID:** 230700 **CTIPS ID:** 2060000492

Sponsor: Windsor **Implementing Agency:** Windsor

Project Name: Hembree Lane Resurfacing

Description: Windsor: On Hembree Lane between Jensen Lane and Foothill Drive; Rehabilitate roadway including restriping for class II bike lane and updating pedestrian curb ramps.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 38								$ 38
CON	OTHER LOCAL	$ 46								$ 46
CON	STP	$ 348								$ 348
Total Programmed Funding:		$ 432								$ 432

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Sonoma County

Bike/Pedestrian Projects

TIP ID: **SON050002** **County:** Sonoma **System:** Local Road **RTP ID:** 240651 **CTIPS ID:** 2060000296

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: Son 101 HOV - Santa Rosa Bike/Ped Beautification

Description: Santa Rosa: Along US 101 from Earle Street to Bicentennial Way; Widen sidewalk, construct new underpass and other streetscape and lighting improvements.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** 19.5 **Post Mile To:** 22.2 **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ROW-CT	IIP-TE	$ 6								$ 6
ROW	IIP-TE	$ 1,000								$ 1,000
CON-CT	RIP	$ 450								$ 450
CON	IIP-TE	$ 1,338								$ 1,338
CON	RIP	$ 2,900								$ 2,900
Total Programmed Funding:		$ 5,694								$ 5,694

TIP ID: **SON110007** **County:** Sonoma **System:** Local Road **RTP ID:** 230700 **CTIPS ID:** 2060000494

Sponsor: Cotati **Implementing Agency:** Cotati

Project Name: Downtown Specific Plan Area Revitalization

Description: In Cotati: On Old Redwood Highway between La Plaza and Gravenstein Highway; Pedestrian, bicycle enhancements and corridor beautification.

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 252,340

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 400								$ 400
ROW	OTHER LOCAL	$ 330								$ 330
CON	CMAQ		$ 1,100							$ 1,100
CON	OTHER LOCAL		$ 220							$ 220
Total Programmed Funding:		$ 730	$ 1,320							$ 2,050

TIP ID: **SON050017** **County:** Sonoma **System:** Local Road **RTP ID:** 240651 **CTIPS ID:** 2060000352

Sponsor: Healdsburg **Implementing Agency:** Healdsburg

Project Name: Healdsburg Foss Creek Bicycle/Ped Pathway

Description: Healdsburg: Foss Creek Pathway from North side of West Grant St. to Grove St: Construct 4.1 mile long Class 1 and Class II bicycle and pedestrian facility.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 149								$ 149
PE	OTHER LOCAL	$ 20								$ 20
PE	TDA	$ 100								$ 100
PSE	CMAQ	$ 45								$ 45
CON	EARMARK	$ 854	$ 1,230							$ 2,084
CON	OTHER FEDERAL	$ 100								$ 100
CON	OTHER LOCAL	$ 513								$ 513
CON	STP	$ 876								$ 876
Total Programmed Funding:		$ 2,658	$ 1,230							$ 3,888

TIP ID: **SON110054** **County:** Sonoma **System:** Local Road **RTP ID:** 22423 **CTIPS ID:** 2060000553

Sponsor: Healdsburg **Implementing Agency:** Healdsburg

Project Name: Pedestrian Safety and Access Improvements

Description: In Healdsburg: Install HAWK signal crossing adjacent to high school on Powell Ave. Install ADA improvements connecting high school and junior high school to library (Powell Ave, Prince St, Piper St).

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ			$ 28						$ 28
PE	OTHER LOCAL			$ 7						$ 7
ROW	CMAQ			$ 8						$ 8
ROW	OTHER LOCAL			$ 2						$ 2
CON	CMAQ			$ 167						$ 167
CON	OTHER LOCAL			$ 43						$ 43
Total Programmed Funding:				$ 255						$ 255

Sonoma County

Bike/Pedestrian Projects

TIP ID: **SON090032** **County:** Sonoma **System:** Local Road **RTP ID:** 240651 **CTIPS ID:** 2060000465

Sponsor: Rohnert Park **Implementing Agency:** Rohnert Park

Project Name: Copeland Creek Bike Path Reconstruction

Description: In Rohnert Park: Along Copeland Creek; reconstruct 3915 LF of existing deteriorated Class I bike/ped path and replace 740 LF concrete sidewalk with new asphalt path. Replace non-native vegetation with native vegetation.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 160,806

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP-TE	$ 70								$ 70
PSE	OTHER LOCAL	$ 20								$ 20
PSE	SALESTAX-MEASURE	$ 50								$ 50
CON	RIP-TE	$ 600								$ 600
Total Programmed Funding:		$ 740								$ 740

TIP ID: **SON110017** **County:** Sonoma **System:** Local Road **RTP ID:** 240651 **CTIPS ID:** 2060000499

Sponsor: Santa Rosa **Implementing Agency:** Santa Rosa

Project Name: SMART Bicycle and Pedestrian Path

Description: Santa Rosa: Within or adjacent to the SMART railroad ROW from College Ave to 8th St: Construct a Class I bike path

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 122								$ 122
CON	CMAQ	$ 948								$ 948
CON	OTHER LOCAL	$ 196								$ 196
Total Programmed Funding:		$ 1,266								$ 1,266

TIP ID: **SON110018** **County:** Sonoma **System:** Local Road **RTP ID:** 240651 **CTIPS ID:** 2060000490

Sponsor: Santa Rosa **Implementing Agency:** Santa Rosa

Project Name: Chanate Rd Pedestrian and Transit Improvements

Description: In Santa Rosa: Chanate Road from Parker Hill to east of Glen Echo Drive: pedestrian pathway; Various Locations: upgrade ADA pedestrian ramps and install bus shelters and benches

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 327								$ 327
CON	CMAQ	$ 1,045								$ 1,045
CON	OTHER LOCAL	$ 261								$ 261
Total Programmed Funding:		$ 1,633								$ 1,633

TIP ID: **SON110016** **County:** Sonoma **System:** Local Road **RTP ID:** 240709 **CTIPS ID:** 2060000499

Sponsor: Sonoma County **Implementing Agency:** Sonoma County

Project Name: Countywide Safe Routes to Schools Program

Description: Sonoma County: Countywide: Comprehensive safe routes to schools program to shift mode away from single family vehicular trips to bicycle/pedestrian/carpooling.

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 884								$ 884
CON	OTHER LOCAL	$ 134								$ 134
CON	STP	$ 150								$ 150
Total Programmed Funding:		$ 1,168								$ 1,168

TIP ID: **SON070008** **County:** Sonoma **System:** Local Road **RTP ID:** 240651 **CTIPS ID:** 2060000398

Sponsor: Sonoma County Regional Parks **Implementing Agency:** Sonoma County Regional Parks

Project Name: Bodega Bay Trail Segments 1B and 1C

Description: Bodega Bay: Segments 1B and 1C parallel to Highway 1 from Salmon Creek Village to the southwest boundary; Construct bicycle and Pedestrian Trail (TLC Project).

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: 1 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	OTHER LOCAL	$ 19								$ 19
PSE	OTHER LOCAL	$ 100								$ 100
CON	OTHER LOCAL	$ 163		$ 535						$ 698
Total Programmed Funding:		$ 282		$ 535						$ 817

Sonoma County

Bike/Pedestrian Projects

TIP ID: **SON110050** **County:** Sonoma **System:** Local Road **RTP ID:** 22423 **CTIPS ID:** 2060000546

Sponsor: Sonoma County Regional Parks **Implementing Agency:** Sonoma County Regional Parks

Project Name: Central Sonoma Valley Trail

Description: In the unincorporated area of Sonoma County, construct 0.42 miles of a Class I bike trail. 1)Larson Park to Flowery Elementary School and 2) along Verano Avenue from Sonoma Creek to Main Street.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ			$ 160						$ 160
PE	OTHER LOCAL			$ 40						$ 40
CON	CMAQ				$ 340					$ 340
CON	OTHER LOCAL				$ 85					$ 85
Total Programmed Funding:				$ 200	$ 425					$ 625

TIP ID: **SON070005** **County:** Sonoma **System:** Local Road **RTP ID:** 240651 **CTIPS ID:** 2060000397

Sponsor: Windsor **Implementing Agency:** Windsor

Project Name: Windsor - Old Redwood Hwy Pedestrian Linkages

Description: Windsor: Old Redwood Highway; Ped Linkages project will construct sidewalk and streetscape, pathway and crossing enhancements (TLC Project).

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	OTHER LOCAL	$ 10								$ 10
PSE	RIP-TE	$ 68								$ 68
CON	OTHER LOCAL	$ 80								$ 80
CON	TEA	$ 245								$ 245
Total Programmed Funding:		$ 403								$ 403

TIP ID: **SON110044** **County:** Sonoma **System:** Local Road **RTP ID:** 240651 **CTIPS ID:** 1064000198

Sponsor: Windsor **Implementing Agency:** Windsor

Project Name: ORH at Lakewood Dr. Bike and Ped Facilities

Description: Windsor: Along Old Redwood Highway near the US 101 Central Windsor Interchange: construct a series of interrelated pedestrian, bicycle, roadway, intersection, and aesthetic improvements

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PSE	RIP-TE		$ 112							$ 112
PSE	TDA		$ 15							$ 15
CON	RIP-TE			$ 497						$ 497
CON	TDA			$ 155						$ 155
Total Programmed Funding:			$ 127	$ 652						$ 779

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Sonoma County

Public Land and Trail Projects

TIP ID: **SON110013** **County:** Sonoma **System:** Public Lands/Trails **RTP ID:** 240651 **CTIPS ID:** 2060000498

Sponsor: Sonoma County Regional Parks **Implementing Agency:** Sonoma County Regional Parks

Project Name: SMART Trail-Hearn Avenue to Joe Rodota Trail

Description: Sonoma County: From Hearn Avenue to the Joe Rodota Trail: Construct a 1.3 mile Class I bike path including a bicycle/pedestrian bridge at Colgan Creek, asphalt paved surface, grading, drainage, striping and signage.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 104								$ 104
PE	OTHER LOCAL	$ 14								$ 14
CON	CMAQ	$ 516								$ 516
CON	OTHER LOCAL	$ 488								$ 488
Total Programmed Funding:		$ 1,122								$ 1,122

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Multiple Counties

Multiple Counties

This section contains projects that involve multiple counties, projects sponsored by MTC and Caltrans lump-sum projects.

Caltrans lump-sum projects include projects funded through the State Highway Operations and Protection Program (SHOPP), which maintains the state highway system, and Highway Safety Improvement Program (HSIP), which improves safety on state highways. These projects are not necessarily located in one county alone, and generally involve multiple counties or locations.

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Multiple Counties

State Highway Projects

TIP ID: **REG110024** **County:** Regional **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000520

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: Geoarchaeological Study of Route 101 Corridor

Description: Along Route 101: Various Locations: Enhance the existing inventories of archaeological resources by transferring such data into an electronic database for each county.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: 101 **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	IIP-TE	$ 358								$ 358
Total Programmed Funding:		$ 358								$ 358

TIP ID: **MTC050008** **County:** Regional **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000333

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: GL: Shoulder Imprv - SHOPP Roadside Preservation

Description: GL: SHOPP Roadside Preservation. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Fencing, Safety roadside rest areas

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	SHA	$ 16,861								$ 16,861
ENV	ST-CASH	$ 1,944								$ 1,944
ROW	ST-CASH	$ 67								$ 67
CON	AC	$ 31,514								$ 31,514
CON	SHA	$ 7,503								$ 7,503
CON	ST-CASH	$ 1,517								$ 1,517
Total Programmed Funding:		$ 59,406								$ 59,406

TIP ID: **REG090003** **County:** Regional **System:** State Highway **RTP ID:** 230419 **CTIPS ID:** 2060000432

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Caltrans

Project Name: Freeway Performance Initiative (FPI)

Description: Regionwide: Design, implement and maintain ramp metering, Traffic Operation Systems (TOS), and other Freeway Performance Initiative (FPI) projects on major congested freeways throughout the region.

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 97,972,170

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 55,903								$ 55,903
PE	OTHER LOCAL	$ 1,765	$ 4,198	$ 777						$ 6,740
PE	STP	$ 2,607	$ 6,000							$ 8,607
ROW-CT	CMAQ	$ 1,000								$ 1,000
ROW-CT	OTHER LOCAL	$ 130								$ 130
ROW	CMAQ	$ 190								$ 190
ROW	OTHER LOCAL	$ 38		$ 1,000						$ 1,038
CON-CT	CMAQ		$ 3,000							$ 3,000
CON-CT	OTHER LOCAL	$ 5,188		$ 558						$ 5,746
CON-CT	PROP	$ 7,957								$ 7,957
CON-CT	RIP				$ 1,000	$ 3,300				$ 4,300
CON-CT	STP	$ 2,263								$ 2,263
CON	AC	$ 37,905								$ 37,905
CON	CMAQ			$ 36,000	$ 2,500					$ 38,500
CON	OTHER LOCAL	$ 35,210	$ 37,882	$ 6,570	$ 411					$ 80,073
CON	PROP	$ 35,000								$ 35,000
CON	RIP				$ 6,000	$ 20,700				$ 26,700
CON	ST-CASH	$ 4,913								$ 4,913
CON	STP	$ 7,580								$ 7,580
Total Programmed Funding:		$ 197,650	$ 51,080	$ 44,905	$ 9,911	$ 24,000				$ 327,546

Multiple Counties

State Highway Projects

TIP ID: **REG090044** **County:** Regional **System:** State Highway **RTP ID:** 230419 **CTIPS ID:** 2060000447

Sponsor: Metropolitan Transportation Commission SAFE **Implementing Agency:** Metropolitan Transportation

Project Name: Incident Management Program

Description: Regionwide: Manage congestion by preventing and/or addressing minor & major highway incidents/events including incident detection equipment & incident management systems, etc.

Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 15,278,040

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 7,300								$ 7,300
PE	OTHER LOCAL	$ 260	$ 687							$ 947
PE	STP	$ 10,100								$ 10,100
CON	CMAQ			$ 10,840						$ 10,840
CON	OTHER LOCAL			$ 5,516						$ 5,516
CON	STP	$ 1,000								$ 1,000
Total Programmed Funding:		$ 18,660	$ 687	$ 16,356						$ 35,703

TIP ID: **REG110022** **County:** Regional **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000518

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: Statewide Archaelogical Reburial Database

Description: Region-wide: Identify reburial locations for Native American human remains excavated as part of statewide Caltrans projects.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	IIP-TE	$ 575								$ 575
Total Programmed Funding:		$ 575								$ 575

TIP ID: **REG110023** **County:** Regional **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000518

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: Cultural Resources Legacy Data Database

Description: Augment information in various cultural resources databases statewide.

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	IIP-TE	$ 1,630								$ 1,630
Total Programmed Funding:		$ 1,630								$ 1,630

TIP ID: **REG130003** **County:** Regional **System:** State Highway **RTP ID:** 230419 **CTIPS ID:** 2060000555

Sponsor: Metropolitan Transportation Commission SAFE **Implementing Agency:** Metropolitan Transportation

Project Name: FSP and Call Box Program

Description: Regionwide: Manage congestion by preventing and/or addressing minor & major highway incidents/events including FSP and Call Box.

Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL				$ 4,500					$ 4,500
CON	STP				$ 14,290					$ 14,290
Total Programmed Funding:					$ 18,790					$ 18,790

TIP ID: **REG130004** **County:** Regional **System:** State Highway **RTP ID:** 240741 **CTIPS ID:** 2060000535

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Regional Express Lane Network

Description: Region-wide: Convert existing HOV lanes to express lanes and widen to add new express lanes on freeway segments that constitute early phases of the Regional Express Lane Network

Air Quality Exempt Code: NON-EXEMPT

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	BR-SEISMIC		$ 9,100							$ 9,100
PE	BT		$ 8,900							$ 8,900
PE	RTP-LRP								$ 26,000	$ 26,000
CON	RTP-LRP								$ 152,000	$ 152,000
Total Programmed Funding:			$ 18,000						$ 178,000	$ 196,000

Multiple Counties

State Highway Projects

TIP ID: **VAR110001** **County:** Regional **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000538
Sponsor: Caltrans **Implementing Agency:** Caltrans
Project Name: GL: Safety Improvements - SHOPP Mobility Program
Description: Grouped Listing: SHOPP-Mobility; Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and 3
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
Route: **Post Mile From:** **Post Mile To:** **Toll** $ 20,267,261

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	AC		$ 87,341							$ 87,341
Total Programmed Funding:			$ 87,341							$ 87,341

TIP ID: **VAR110003** **County:** Regional **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000538
Sponsor: Caltrans **Implementing Agency:** Caltrans
Project Name: GL: Pavement Resurf./Rehab - SHOPP Roadway Presv.
Description: Grouped Listing: SHOPP - Roadway Preservation. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
Route: **Post Mile From:** **Post Mile To:** **Toll** $ 65,631,226

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	AC			$ 36,736	$ 79,534	$ 74,463				$ 190,733
Total Programmed Funding:				$ 36,736	$ 79,534	$ 74,463				$ 190,733

TIP ID: **VAR110004** **County:** Regional **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000538
Sponsor: Caltrans **Implementing Agency:** Caltrans
Project Name: GL: Safety Imprv. - SHOPP Collision Reduction
Description: GL: SHOPP - Collision Reduction. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
Route: **Post Mile From:** **Post Mile To:** **Toll** $ 103,584,653

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	AC		$ 86,356	$ 10,081	$ 110,141	$ 14,677				$ 221,255
Total Programmed Funding:			$ 86,356	$ 10,081	$ 110,141	$ 14,677				$ 221,255

TIP ID: **VAR110005** **County:** Regional **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000538
Sponsor: Caltrans **Implementing Agency:** Caltrans
Project Name: GL: Emergency Repair - SHOPP Emergency Response
Description: Grouped Listing for SHOPP - Emergency Response. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Repair damage caused by natural disasters, civil unrest, or terrorist acts.
Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
Route: **Post Mile From:** **Post Mile To:** **Toll** $ 134,019,954

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	AC		$ 80,836	$ 150,541	$ 55,872					$ 287,249
Total Programmed Funding:			$ 80,836	$ 150,541	$ 55,872					$ 287,249

TIP ID: **VAR110007** **County:** Regional **System:** State Highway **RTP ID:** 240746 **CTIPS ID:** 2060000538
Sponsor: Caltrans **Implementing Agency:** Caltrans
Project Name: GL: Safety Imprv - Highway Safety Improvement Prog
Description: GL: Safety Imprv - Highway Safety Improvement Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.
Air Quality Exempt Code: 1.06 - EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	HSIP		$ 11,564	$ 24,828						$ 36,392
CON	OTHER LOCAL		$ 6,812	$ 8,814						$ 15,626
Total Programmed Funding:			$ 18,376	$ 33,642						$ 52,018

Multiple Counties

State Highway Projects

TIP ID: **VAR110031** **County:** Regional **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000541

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: GL: Pvmt Resurf/Rehab SHS - Highway Maint.

Description: GL: Pavement Resurf/Rehab State Highway System - Highway Maintenance. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Pavement resurfacing and/or rehabilitation.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 6,758,584

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	SHA		$ 23,588							$ 23,588
CON	ST-STP		$ 5,874							$ 5,874
Total Programmed Funding:			$ 29,462							$ 29,462

TIP ID: **VAR110037** **County:** Regional **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000541

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: GL: Pvmt Resurf/Rehab State Hwy Sys - SHOPP Minor

Description: GL: Pavement Resurf/Rehab State Hwy System - SHOPP Minor. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Pavement resurfacing and/or rehabilitation.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 1,621,858

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	AC		$ 7,070							$ 7,070
Total Programmed Funding:			$ 7,070							$ 7,070

TIP ID: **VAR110042** **County:** Regional **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000542

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: GL: Safety Improvements - SHOPP Mandates

Description: GL: Safety Improvements - SHOPP Mandates. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 10,444,812

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	AC		$ 15,500	$ 11,353	$ 3,501					$ 30,354
Total Programmed Funding:			$ 15,500	$ 11,353	$ 3,501					$ 30,354

TIP ID: **VAR110044** **County:** Regional **System:** State Highway **RTP ID:** 240745 **CTIPS ID:** 2060000542

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: GL: Bridge Rehab and Reconstruction - SHOPP

Description: GL: Bridge Rehab/Reconst-SHOPP. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 170,039,654

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	AC		$ 170,685	$ 144,891	$ 110,824	$ 72,902				$ 499,302
Total Programmed Funding:			$ 170,685	$ 144,891	$ 110,824	$ 72,902				$ 499,302

End of section

Multiple Counties

Local Road Projects

TIP ID: **VAR110045** **County:** Regional **System:** Local Road **RTP ID:** 240748 **CTIPS ID:** 2060000542

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: GL: Bridge Rehab/Recon. - Local Hwy Bridge Program

Description: GL: Local Bridge Rehab/Recon. - Local Highway Bridge Program(HBP) or Highway Bridge Replacement and Rehabilitation (HBRR). Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories.

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 31,002,673

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	BR-SEISMIC		$ 1,622			$ 34	$ 5,970	$ 5,970		$ 7,626
CON	HBP		$ 67,188	$ 19,840	$ 26,605	$ 15,083	$ 226,898	$ 226,898		$ 355,615
CON	OTHER LOCAL		$ 4,382	$ 831	$ 2,209	$ 488	$ 18,207	$ 18,207		$ 26,117
Total Programmed Funding:			$ 73,192	$ 20,671	$ 28,815	$ 15,605	$ 251,075	$ 251,075		$ 389,358

TIP ID: **REG090039** **County:** Regional **System:** Local Road **RTP ID:** 240740 **CTIPS ID:** 2060000446

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Regional Streets and Roads Program

Description: Regionwide: Regional Streets and Roads Program including providing assistance to Bay Area agencies to implement & maintain computerized pavement management system (PMS), implementing PTAP (Pavement Technical assistance program), updating regional Needs

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL	$ 1,712	$ 778							$ 2,490
CON	STP	$ 13,200								$ 13,200
Total Programmed Funding:		$ 14,912	$ 778							$ 15,690

TIP ID: **REG090046** **County:** Regional **System:** Local Road **RTP ID:** 230419 **CTIPS ID:** 2060000449

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Regional Arterial Operations & Signal Timing Prog

Description: Regional: Develop plan to guide arterial investments, and provide project management and traffic engineering assistance (including procuring communications equipment) for arterial system synchronization. See MTC990018 for PY funds.

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll** $ 2,150,625

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 3,750		$ 2,000						$ 5,750
CON	OTHER LOCAL	$ 1,000	$ 5,650	$ 260						$ 6,910
Total Programmed Funding:		$ 4,750	$ 5,650	$ 2,260						$ 12,660

TIP ID: **REG110029** **County:** Regional **System:** Local Road **RTP ID:** 22425 **CTIPS ID:** 2060000527

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Parking Pricing Regional Analysis

Description: Regionwide: Construct a regional parking database, integrated with our land use/transportation models, analyzes regional and local parking pricing schemes, conducts technical workshops, and proposes policies for implementation of pricing of parking

Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 140							$ 140
CON	VPPP		$ 560							$ 560
Total Programmed Funding:			$ 700							$ 700

Multiple Counties

Local Road Projects

TIP ID: **REG110017** **County:** Regional **System:** Local Road **RTP ID:** 230550 **CTIPS ID:** 2060000487

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Electric Vehicle Taxi Battery Switch Stations

Description: San Francisco and San Jose: Install up to four battery switch stations. Includes project evaluation.

Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 820		$ 750						$ 1,570
PE	OTHER LOCAL	$ 107		$ 98						$ 205
ROW	OTHER LOCAL	$ 30								$ 30
CON	CMAQ			$ 4,430						$ 4,430
CON	OTHER LOCAL			$ 574						$ 574
Total Programmed Funding:		$ 957		$ 5,852						$ 6,809

TIP ID: **REG110038** **County:** Regional **System:** Local Road **RTP ID:** 230550 **CTIPS ID:** 2060000550

Sponsor: San Francisco Municipal Trans. Agency (SFMTA) **Implementing Agency:** San Francisco Municipal Trans.

Project Name: Electric Vehicle Taxis

Description: San Francisco: Purchase up to 25 electric vehicles for neighborhood taxi services in San Francisco. Includes project evaluation.

Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ		$ 988							$ 988
CON	OTHER LOCAL		$ 128							$ 128
Total Programmed Funding:			$ 1,116							$ 1,116

End of section

Multiple Counties

Bike/Pedestrian Projects

TIP ID: **REG110016** **County:** Regional **System:** Local Road **RTP ID:** 230550 **CTIPS ID:** 2060000488

Sponsor: Alameda County Waste Management Authority **Implementing Agency:** Alameda County Waste

Project Name: Green Star / Cool Schools Program

Description: Alameda, San Mateo, and Sonoma Counties, San Jose: Development of a curriculum framework for teachers; web based interface and trip tracking; green teams, competition with other schools/ classrooms; events; evaluation

Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 867								$ 867
CON	OTHER LOCAL	$ 113								$ 113
Total Programmed Funding:		$ 980								$ 980

TIP ID: **VAR110012** **County:** Regional **System:** Local Road **RTP ID:** 240747 **CTIPS ID:** 2060000539

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: GL: Safety Improvements - SRTS

Description: GL: Safety Improvements - Safe Routes to School (SRTS) program. At various locations, Safe Routes to School (SRTS) projects. Consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.

Air Quality Exempt Code: 1.06 - EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 231	$ 477						$ 708
CON	SRTS		$ 4,533	$ 11,378						$ 15,911
Total Programmed Funding:			$ 4,764	$ 11,856						$ 16,619

TIP ID: **REG110040** **County:** Regional **System:** Public Lands/Trails **RTP ID:** 240612 **CTIPS ID:** 2060000552

Sponsor: National Park Service **Implementing Agency:** National Park Service

Project Name: GL: US 206 Recreational Grants

Description: GL: US 206 Recreational Grants. Projects with US Recreational Grant Program Funds. Project is consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER FEDERAL		$ 428							$ 428
CON	OTHER LOCAL		$ 59							$ 59
Total Programmed Funding:			$ 487							$ 487

TIP ID: **SF-050045** **County:** Regional **System:** Public Lands/Trails **RTP ID:** 240727 **CTIPS ID:** 2060000389

Sponsor: National Park Service **Implementing Agency:** National Park Service

Project Name: Golden Gate Nat'l Rec. Area Non-Motorized Access

Description: Golden Gate Nat'l Recreation Area: Rehabilitate trail network. Implementing agencies are Golden Gate Nat'l Parks Conservancy and National Park Service.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	FLHP	$ 434	$ 578	$ 450						$ 1,462
PSE	EARMARK	$ 1,000								$ 1,000
PSE	OTHER LOCAL	$ 250								$ 250
CON	EARMARK	$ 3,718								$ 3,718
CON	FLHP	$ 4,992		$ 700						$ 5,692
CON	OTHER FEDERAL	$ 1,000	$ 799							$ 1,799
CON	OTHER LOCAL	$ 964	$ 804							$ 1,768
Total Programmed Funding:		$ 12,358	$ 2,181	$ 1,150						$ 15,689

End of section

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Multiple Counties

Public Land and Trail Projects

TIP ID: **SF-030002** **County:** Regional **System:** Public Lands/Trails **RTP ID:** 240727 **CTIPS ID:** 2060000234

Sponsor: National Park Service **Implementing Agency:** National Park Service

Project Name: Golden Gate Nat'l Rec. Area Road Rehab

Description: Golden Gate National Recreation Area: Rehabilitate roadways providing access to and within the Golden Gate National Recreation Area in San Francisco, Marin and San Mateo Counties

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	FLHP	$ 900								$ 900
PE	FLHP	$ 1,182	$ 12,200							$ 13,382
PSE	FLHP	$ 200								$ 200
CON-CT	FLHP	$ 1,800								$ 1,800
CON	FLHP	$ 37,357								$ 37,357
Total Programmed Funding:		$ 41,440	$ 12,200							$ 53,640

End of section

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Regional Project Listings

Regional Projects

Overview

The Association of Bay Area Governments (ABAG) and the Metropolitan Transportation Commission (MTC) track and forecast the region's demographics and economic trends to inform and guide Plan Bay Area investments and policy decisions. Between 2010 and 2040, the nine-county San Francisco Bay Area is projected to add 1.1 million jobs, 2.1 million people, and 660,000 homes, for a total of 4.5 million jobs, 9.3 million people, and 3.4 million homes. These figures translate to more drivers on the Bay Areas roads and riders on both local and regional transit systems. This increase in the use of the region's transportation infrastructure will necessitate greater coordination to ease the flow of riders and traffic between destinations.

In addition to better coordination among systems, these projected increases in population and employment raise concerns about the environmental impact of transporting these individuals and the goods that they will need. Senate Bill 375 mandates per-capita greenhouse gas (GHG) target achievements for years 2020 and 2035 as established by the California Air Resources Board. Plan Bay Area achieves the greenhouse gas emissions reduction target required by state law through a more efficient land use pattern, key transportation investments, and initiatives such as accelerated electric vehicle deployment. It also achieves the housing target required by state law to provide housing for all of the region's population over the next three decades, relying on local communities' support for policies that direct the lion's share of housing growth into Priority Development Areas. Plan Bay Area not only meets but exceeds its GHG emissions reduction target. By 2040, the typical Bay Area resident is expected to reduce his or her daily transportation carbon dioxide emissions by 18 percent compared to 2005 conditions.

While MTC has considered the effects of transportation investments on GHG emissions in prior regional transportation plans, Plan Bay Area is the first regional effort with an aggressive and achievable emission reduction goal. By accelerating efforts to emphasize infill growth and to boost funding for public transit, the plan represents a bold step for the region in this era of climate change. The 2013 TIP's project programming is consistent with and supports the goals of Plan Bay Area.

Regional TIP Projects

To address the issues facing the Bay Area as a whole, certain regional projects and programs have been included in the 2013 TIP. Among these are funding for planning activities undertaken by regional entities such as MTC, ABAG, and BCDC and marketing to support the region's transportation operations. Other projects in this area are as follows:

*Clipper*sm – Clipper^{sm} was introduced in the Bay Area to provide a consistent experience for riders across multiple transit systems. It is an all-in-one transit card that can currently be used on AC Transit, BART, Caltrain, Golden Gate Transit and Ferry, San Francisco Muni, SamTrans and VTA riders. The card may be customized to the user's travel preferences by loading passes, ride-books, discounted tickets or cash value. This may be done online, by phone, through Clipper^{sm} Add Value machines or participating retailers, through an employee benefit program or automatically using the Autoload feature.

511 – 511 provides information regarding transit, rideshare, traffic and bicycling information to users by phone or through the 511.org website. Callers to the 511 system can get estimated travel times for trips, traffic congestion updates, transit departure time predictions, carpooling and vanpooling information and other assistance. Users of the website are able to plan trips by transit or roads, view traffic maps, find carpool members, view bicycle maps and safety tips, and access other information.

Safety – Many projects in the 2013 TIP are aimed at increasing the safety of the Bay Area's highways. Activities such as bridge and pavement rehabilitation and highway shoulder widening projects help prevent accidents by addressing unsafe road conditions. Under its Incident Management Program, the Metropolitan Transportation Commission Service Authority for Freeways and Expressways (MTC SAFE), in conjunction with Caltrans and the California Highway Patrol, operates both the Call Box Program and the Freeway Service Patrol (FSP) in the Bay Area. The Call Box Program provides motorists experiencing breakdowns and flat tires with access to assistance 24 hours a day. The FSP is a fleet of 85 roving tow and service trucks deployed during peak travel times to clear accidents, assist motorists, and remove dangerous debris from freeways.

Regional and Inter-Regional Freight Rail Projects – The 2013 TIP includes a number of regional and inter-regional freight rail projects that will not only facilitate economic growth, but also aid in reducing greenhouse gas and PM emissions. The Port of Oakland's Outer Harbor Intermodal Terminal (OHIT) project aims to alleviate congestion and improve efficiency of Port operations. Similarly, the Port of Oakland will be studying options for greater rail connectivity between their facilities and the Central Valley. Finally, the Richmond Rail Connector project aims to improve both freight and passenger train efficiency in the corridor.

Climate Initiatives Program – Many measures are being taken to reduce greenhouse has (GHG) emissions and/or to mitigate the effects of climate change as required by state and federal law. Such measures and programs include innovative grants for activities such as car/bike sharing and shore power for the Port of Oakland, Spare the Air Youth Program to educate and inspire youth to take alternate forms of transportation, Smart Driving Pilots to encourage more efficient driving techniques, and promotion of electric vehicles (EV) and EV infrastructure.

Multiple Counties

TIP ID: **REG090038** **County:** Regional **System:** Regional **RTP ID:** 22425 **CTIPS ID:** 2060000446
Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation
Project Name: Regional Planning Activities and PPM - MTC
Description: Regional: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	RIP	$ 1,650	$ 550	$ 569	$ 589	$ 173	$ 88	$ 88		$ 3,619
PE	OTHER LOCAL	$ 347								$ 347
PE	STP	$ 2,673								$ 2,673
PSE	RIP					$ 436	$ 544	$ 544		$ 980
CON	OTHER LOCAL	$ 231								$ 231
CON	STP	$ 1,786								$ 1,786
Total Programmed Funding:		$ 6,687	$ 550	$ 569	$ 589	$ 609	$ 632	$ 632		$ 9,636

TIP ID: **REG090040** **County:** Regional **System:** Regional **RTP ID:** 22425 **CTIPS ID:** 2060000446
Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation
Project Name: Regional Planning Activities - ABAG
Description: Regionwide: Support for Regional Planning Activities
Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 637	$ 1,000							$ 1,637
PE	STP	$ 4,909								$ 4,909
Total Programmed Funding:		$ 5,546	$ 1,000							$ 6,546

TIP ID: **REG090041** **County:** Regional **System:** Regional **RTP ID:** 22425 **CTIPS ID:** 2060000446
Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation
Project Name: Regional Planning Activities - BCDC
Description: Regional Planning Activities
Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 290	$ 174							$ 464
PE	STP	$ 2,234								$ 2,234
Total Programmed Funding:		$ 2,524	$ 174							$ 2,698

TIP ID: **REG090042** **County:** Regional **System:** Regional **RTP ID:** 230419 **CTIPS ID:** 2060000449
Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation
Project Name: 511 Traveler Information
Description: Regionwide: Collect real-time/static data (traffic, transit, rideshare and bicycle) and disseminate the information to the public by telephone and website. Supports congestion pricing and vehicle infrastructure integration.
Air Quality Exempt Code: 4.11 - EXEMPT (40 CFR 93.126) - Directional and informational signs
Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ	$ 24,070								$ 24,070
CON	OTHER LOCAL	$ 8,082		$ 2,708						$ 10,790
CON	STP	$ 38,325		$ 20,875						$ 59,200
Total Programmed Funding:		$ 70,477		$ 23,583						$ 94,060

TIP ID: **REG090065** **County:** Regional **System:** Regional **RTP ID:** 230550 **CTIPS ID:** 2060000458
Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation
Project Name: Climate Initiatives Program Public Education
Description: Climate Initiatives Program: Regionwide, community-based social marketing campaign & support for programs to encourage sustainable transportation behavioral changes to reduce criteria pollutants and greenhouse gases including those relating to SCS
Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
Route: **Post Mile From:** **Post Mile To:** **Toll** $ 2,294,000

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 10,393								$ 10,393
PE	OTHER LOCAL	$ 250								$ 250
Total Programmed Funding:		$ 10,643								$ 10,643

Multiple Counties

TIP ID: **REG090066** **County:** Regional **System:** Regional **RTP ID:** 230550 **CTIPS ID:** 2060000460

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Climate Initiatives Evaluation and Administration

Description: Regional: Program development for the Climate Initiatives program activities and evaluation. Programs falling under this project include the following sub-programs: Innovative Grants, Safe Routes to Schools, Evaluation, and Public Outreach.

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 4,000								$ 4,000
Total Programmed Funding:		$ 4,000								$ 4,000

TIP ID: **REG110010** **County:** Regional **System:** Regional **RTP ID:** 230550 **CTIPS ID:** 2060000487

Sponsor: Bay Area Air Quality Management District **Implementing Agency:** Bay Area Air Quality Management

Project Name: Regional Bicycle Sharing Pilot

Description: San Francisco, San Mateo and Santa Clara Counties: various locations: Implement a pilot bikesharing program

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 45								$ 45
PE	TFCA	$ 155								$ 155
ROW	OTHER LOCAL	$ 5								$ 5
ROW	TFCA	$ 15								$ 15
CON	CMAQ	$ 4,246								$ 4,246
CON	OTHER LOCAL	$ 544								$ 544
CON	TFCA	$ 1,493								$ 1,493
Total Programmed Funding:		$ 6,503								$ 6,503

TIP ID: **REG110011** **County:** Regional **System:** Regional **RTP ID:** 230550 **CTIPS ID:** 2060000486

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Electric Vehicle Funding Strategies

Description: Region-wide: Support the deployment of electric vehicles in the Bay Area including approaches such as infrastructure, outreach, and other supportive strategies.

Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	OTHER LOCAL	$ 25								$ 25
CON	CMAQ			$ 2,000						$ 2,000
CON	OTHER LOCAL			$ 308						$ 308
Total Programmed Funding:		$ 25		$ 2,308						$ 2,333

TIP ID: **REG110012** **County:** Regional **System:** Regional **RTP ID:** 230550 **CTIPS ID:** 2060000486

Sponsor: San Francisco County Transportation Authority **Implementing Agency:** San Francisco County

Project Name: eFleet: Carsharing Electrified

Description: SF and Berkeley: Purchase up to 29 electric-based vehicles (incl. conversion of hybrid vehicles)and install up to 35 chargers; conduct an outreach & awareness campaign; perform evaluation.

Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 154								$ 154
PE	OTHER LOCAL	$ 39								$ 39
CON	CMAQ	$ 1,546								$ 1,546
CON	OTHER LOCAL	$ 393								$ 393
Total Programmed Funding:		$ 2,132								$ 2,132

Multiple Counties

TIP ID: **REG110013** **County:** Regional **System:** Regional **RTP ID:** 240393 **CTIPS ID:** 2060000487

Sponsor: Alameda County **Implementing Agency:** Alameda County

Project Name: Local Government EV Fleet Program

Description: Various Locations: Purchase 90 EVs and install 90 EV charging stations in various jurisd. Tests smart driving with 20 real-time fuel economy gauges in gas vehicles. Pilot fleet carshare (4 cars) in ALA County and San Jose. Includes outreach/marketing

Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 9								$ 9
CON	CMAQ	$ 2,799								$ 2,799
Total Programmed Funding:		$ 2,808								$ 2,808

TIP ID: **REG110015** **County:** Regional **System:** Regional **RTP ID:** 230550 **CTIPS ID:** 2060000486

Sponsor: Sonoma County Transportation Authority **Implementing Agency:** Sonoma County Transportation

Project Name: Regional Dynamic Ridesharing Pilot

Description: Contra Costa, Marin, and Sonoma Counties: Apply dynamic ridesharing technology in within various affinity groups. Software procurement and customization, marketing and incentives, monitoring and reporting. Includes program evaluation.

Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
PE	CMAQ	$ 238								$ 238
PE	OTHER LOCAL	$ 32								$ 32
CON	CMAQ	$ 1,262								$ 1,262
Total Programmed Funding:		$ 1,532								$ 1,532

TIP ID: **REG110036** **County:** Regional **System:** Regional **RTP ID:** 230550 **CTIPS ID:** 2060000458

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Climate Initiatives Program

Description: Climate Initiatives Program: Regionwide, support for programs to encourage sustainable transportation behavioral changes to reduce criteria pollutants and greenhouse gases

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	CMAQ			$ 17,000						$ 17,000
CON	OTHER LOCAL			$ 2,203						$ 2,203
Total Programmed Funding:				$ 19,203						$ 19,203

TIP ID: **REG110037** **County:** Regional **System:** Regional **RTP ID:** 22425 **CTIPS ID:** 2060000545

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Regional Planning - PDA Implementation

Description: Regionwide: Planning Assistance to support transportation investments and improve their performance in priority development areas.

Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER LOCAL		$ 1,296							$ 1,296
CON	STP		$ 10,000							$ 10,000
Total Programmed Funding:			$ 11,296							$ 11,296

TIP ID: **REG110043** **County:** Regional **System:** Regional **RTP ID:** 22425 **CTIPS ID:** 2060000553

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Climate Change Adaptation&Vulnerability Assessment

Description: Region-wide: Phase one: Conduct sea level rise transportation vulnerability and risk assessment pilot project. Phase two: Develop adaptation options to protect critical transportation infrastructure from sea level rise.

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	OTHER FEDERAL	$ 300	$ 300							$ 600
CON	OTHER LOCAL	$ 300	$ 300							$ 600
Total Programmed Funding:		$ 600	$ 600							$ 1,200

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Tollway Projects

Tollway Projects

Regional Measure 1 Toll Bridge Program

In November 1988, Bay Area voters approved Regional Measure 1 (RM 1), which authorized a standard base auto toll of $1.00 on all seven state-owned Bay Area toll bridges – the Antioch, Benicia-Martinez, Carquinez, Dumbarton, Richmond-San Rafael, San Mateo-Hayward and San Francisco-Oakland Bay bridges. The additional revenues generated by the base toll increase were designated for a number of bridge, highway, and transit improvement projects designed to reduce congestion on the bridges.

In 1998, the Metropolitan Transportation Commission (MTC), in its role as the Bay Area Toll Authority (BATA), assumed administration of these base toll funds as well as responsibility for overseeing the RM 1 toll bridge capital improvement program. Two RM 1 projects — the widening of the Benicia-Martinez Bridge and construction of the West Grand Avenue connector to the San Francisco-Oakland Bay Bridge — had, by then, already been completed by Caltrans, which continues to provide the engineering staffing for design and construction oversight of the projects, reimbursed by BATA.

The RM 1 projects overseen by BATA will cost approximately $2.4 billion and are funded primarily by BATA toll funds. The projects and their status are as follows:

- New Carquinez Bridge (Open to traffic in 2003)
- New Benicia-Martinez Bridge (Open to traffic in 2007)
- Existing Benicia-Martinez Bridge Modified for Southbound Only Traffic (Completed in 2009)
- Major Rehabilitation of Richmond-San Rafael Bridge
    - Replacement of trestle and rehabilitation of fenders (Completed in 2005)
    - Resurfacing of bridge deck (Completed in 2006)
- Completion of Richmond Parkway (Completed in 2001)
- Widening of San Mateo-Hayward Bridge and eastern approach (Open to traffic in 2003)
- Improvements to the western approach to Dumbarton Bridge
    - Modifications to US 101/University Avenue interchange (Completed in 2004)
    - Widening of State Route 84/Bayfront Expressway (Open to traffic in 2004)
- Reconstruction of Interstate 880/State Route 92 Interchange (Completed in 2011)

Toll Bridge Seismic Retrofit Program

Tolls on all state-owned bridges in the Bay Area include a seismic surcharge applied to the base toll. Administered by BATA, these toll funds are used in combination with other state and federal moneys to finance a multibillion-dollar toll bridge seismic retrofit program affecting the state-owned Bay Area toll bridges. Caltrans' engineering staff determines what retrofit work is needed on each bridge based on traffic uses, expected life of the bridge, cost of higher post-earthquake performance levels, and other considerations. Each retrofit is designed to a level that, at a minimum, will ensure that the bridge will remain standing in an earthquake.

When first conceived, the Toll Bridge Seismic Retrofit Program only identified seven of the nine state owned toll bridges to be in need of seismic retrofit – excluding the Dumbarton and Antioch Bridges. Further seismic vulnerability studies on those bridges determined the need for retrofit

based on current seismic standards. In 2009, Assembly Bill 1175 was signed to add these bridges to the program. Tolls were subsequently increased to cover the cost of these retrofits.

The $9.4 billion Toll Bridge Seismic Retrofit Program is overseen by the Toll Bridge Oversight Committee – a committee composed of the executive directors of BATA and the California Transportation Commission and the director of Caltrans. The projects and their status are as follows:

Toll Bridge Seismic Retrofit Program

- Antioch Bridge — Strengthen or replace structural elements, add isolation and dampening features (Completed in 2012)
- Benicia-Martinez Bridge (original 1962 span) — Strengthen or replace structural elements, add isolation and dampening features (Completed in 2002)
- Carquinez (1958 eastbound structure) Bridge — Strengthen or replace structural elements, add isolation and dampening features (Completed in 2002)
- Dumbarton Bridge — Strengthen or replace structural elements, add isolation and dampening features (Completed in 2012)
- Richmond-San Rafael — Strengthen or replace structural elements, add isolation and dampening features (Completed in 2005)
- San Francisco-Oakland Bay (west span) — Strengthen or replace structural elements, add isolation and dampening features (Completed in 2004)
- San Francisco-Oakland Bay (west approach) — Strengthen or replace structural elements, add isolation and dampening features (Completed in 2009)
- San Francisco-Oakland Bay (east span) — Construct new bridge (Under Construction, expected to open to traffic in 2013)
- San Mateo- Hayward — Strengthen or replace structural elements, add isolation and dampening features (Completed in 2000)

Regional Measure 2 Toll Bridge Program

On March 2, 2004, voters passed Regional Measure 2 (RM2), raising the toll on the seven State-owned toll bridges in the San Francisco Bay Area by $1.00. This extra dollar is to fund various transportation projects within the region that have been determined to reduce congestion or to make improvements to travel in the toll bridge corridors, as identified in SB 916 (Chapter 715, Statutes of 2004). Specifically, RM2 identifies thirty-six capital and fourteen transit operating assistance projects and programs eligible to receive RM2 funding (California Streets and Highway Code Section 30914 (c) & (d)). The capital program totals $1.5 billion in project investments to be implemented over time and the operating program is funded at up to 38% of annual revenues, or approximately $44 million per year.

In accordance with the legislation as approved by the voters, the Bay Area Toll Authority (BATA) is the financial manager for RM2 funds, whose responsibilities include the preparation of financial plans, the issuance of debt financing, and the disbursal of funds to project sponsors. The Metropolitan Transportation Commission (MTC) is the program and project coordinator, whose responsibilities include reviewing project applications, programming and allocating funds to specific projects, and monitoring project delivery. In some cases, MTC also serves as the project sponsor, for the regional Transit Connectivity Study, as well as certain regional customer service projects, such as the Transit Commuter Benefits promotion, the Real Time Transit information program, and implementation of Clipper(sm), formerly known as TransLink®.

Golden Gate Bridge

TIP ID: **MRN050018** **County:** Marin **System:** Tollway **RTP ID:** 21012 **CTIPS ID:** 2060000340

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: Golden Gate Bridge Seismic Retrofit, Phase 3B

Description: SF/Marin County: Golden Gate Bridge; Seismic retrofit of the Golden Gate Bridge - construction of suspension span, south pier and fender.

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	AC			$ 39,061						$ 39,061
CON	EARMARK	$ 37,500			$ 1,948					$ 39,448
CON	HBP			$ 20,000	$ 20,000	$ 19,061				$ 59,061
CON	OTHER LOCAL			$ 2,591	$ 2,591					$ 5,182
Total Programmed Funding:		$ 37,500		$ 61,652	$ 24,539	$ 19,061				$ 142,752

TIP ID: **MRN050019** **County:** Marin **System:** Tollway **RTP ID:** 230712 **CTIPS ID:** 2060000353

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: Golden Gate Bridge - Suicide Deterrent System

Description: Golden Gate Bridge: Build suicide deterrent system. Including design & Environmental analysis, plus analysis of alternatives & wind tunnel tests to ensure the feasibility of designs and build deterrent system

Air Quality Exempt Code: 1.03 - EXEMPT (40 CFR 93.126) - Safer non-Federal-aid system roads

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	MTC	$ 1,850								$ 1,850
ENV	OTHER LOCAL	$ 150								$ 150
PSE	OTHER LOCAL	$ 5,000								$ 5,000
Total Programmed Funding:		$ 7,000								$ 7,000

TIP ID: **MRN970016** **County:** Marin **System:** Tollway **RTP ID:** 21012 **CTIPS ID:** 2060000034

Sponsor: Golden Gate Bridge, Highway and Transit District **Implementing Agency:** Golden Gate Bridge, Highway and

Project Name: Golden Gate Bridge Seismic Retrofit, Ph: 1-3A

Description: San Francisco /Marin Counties: Golden Gate Bridge; Seismic retrofit of the Golden Gate Bridge - construction on north and south approach viaducts, and Ft. Point Arch.

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	DBR	$ 79,269								$ 79,269
CON	EARMARK	$ 45,941								$ 45,941
CON	HBRR	$ 46,909								$ 46,909
CON	OTHER LOCAL	$ 71,238								$ 71,238
CON	RIP	$ 26,000								$ 26,000
CON	TCRP	$ 5,000								$ 5,000
Total Programmed Funding:		$ 274,357								$ 274,357

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San Francisco-Oakland Bay Bridge

TIP ID: **ALA977038** **County:** Alameda **System:** Tollway **RTP ID:** 240745 **CTIPS ID:** 2060000014

Sponsor: Caltrans **Implementing Agency:** Caltrans

Project Name: San Francisco-Oakland Bay Bridge

Description: In San Francisco-Oakland: Bay Bridge: East Span Replacement Project; Near Toll Plaza Building: Reconstruct maintenance facilities

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route: 80 **Post Mile From:** 7.7 **Post Mile To:** 8.9 **Toll** $ 4,661,981

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
ENV	AB1171-AB144	$ 7,300								$ 7,300
ENV	AC			$ 2,182						$ 2,182
ENV	BR-SEISMIC	$ 1,500								$ 1,500
PSE	AB1171-AB144	$ 50,900								$ 50,900
PSE	AC			$ 6,239						$ 6,239
PSE	BR-SEISMIC	$ 14,000								$ 14,000
ROW-CT	AB1171-AB144	$ 4,200								$ 4,200
ROW-CT	AC			$ 944						$ 944
ROW	AC			$ 3,929						$ 3,929
CON-CT	AB1171-AB144	$ 621,600								$ 621,600
CON-CT	AC			$ 3,665						$ 3,665
CON-CT	BR-SEISMIC	$ 53,900								$ 53,900
CON	AB1171-AB144	$ 830,320								$ 830,320
CON	AC			$ 23,686						$ 23,686
CON	BR-SEISMIC	$ 1,480,080								$ 1,480,080
CON	HBRR	$ 237,058								$ 237,058
CON	SHA	$ 3,000								$ 3,000
CON	ST-CASH	$ 2,361,942								$ 2,361,942
Total Programmed Funding:		$ 5,665,800		$ 40,645						$ 5,706,445

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TIP ID: **REG130001** **County:** Regional **System:** Tollway **RTP ID:** 21013 **CTIPS ID:** 2060000536

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Toll Bridge Maintenance

Description: Region-wide: Seven state-owned toll bridges: routine maintenance of bridge facilities

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	BT		$ 12,000	$ 12,000	$ 12,000	$ 12,000				$ 48,000
Total Programmed Funding:			$ 12,000	$ 12,000	$ 12,000	$ 12,000				$ 48,000

TIP ID: **REG130002** **County:** Regional **System:** Tollway **RTP ID:** 21013 **CTIPS ID:** 2060000531

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Toll Bridge Rehabilitation Program

Description: Bay Area: On 7 state-owned toll bridges: Rehabilitation program

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	BT	$ 184,082	$ 157,010	$ 69,198	$ 36,739	$ 78,213	$ 23,828	$ 23,828	$ 45,480	$ 628,906
Total Programmed Funding:		$ 184,082	$ 157,010	$ 69,198	$ 36,739	$ 78,213	$ 23,828	$ 23,828	$ 45,480	$ 628,906

TIP ID: **SM-130001** **County:** San Mateo **System:** Tollway **RTP ID:** 21013 **CTIPS ID:** 2060000536

Sponsor: Metropolitan Transportation Commission **Implementing Agency:** Metropolitan Transportation

Project Name: Dumbarton Bridge Seismic Retrofit

Description: San Francisco Bay Area: Dumbarton Bridge: Upgrade the Dumbarton Bridge to meet all current seismic and safety design standards

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route: **Post Mile From:** **Post Mile To:** **Toll**

Phase	Fund Source	Prior Years	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Future Years	Total Programmed
CON	BT		$ 31,000	$ 2,600						$ 33,600
Total Programmed Funding:			$ 31,000	$ 2,600						$ 33,600

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Index of Transit and Roadway Project Listings by Page Number

Report Sorted by County and TIP ID

Alameda County

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