

# APPENDIX A – 70

## *2017 TIP Detail*

### Single Line Project Listing Reports:

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**Metropolitan Transportation Commission**  
**TIP Project Listing by County**  
Draft 2017 TIP: FY16/17 through FY17/18

**Report sorted by: County, Sponsor, System, Purpose, TIP ID**

County	Sponsor	System	Project Name	Project Description	Purpose	TIP ID	Current 4-Year TIP Funding	Total Funding
Alameda	AC Transit	Transit	AC Transit: East Bay Bus Rapid Transit	Alameda County: Along Broadway/ International/E 14th corridor from Oakland to San Leandro: Implement BRT including 34 stations, transit signal priority, level-boarding, shelters, off-board ticketing.	Expansion	ALA150004	\$ 2,000,000	\$ 181,251,242
Alameda	AC Transit	Transit	AC Transit: Facilities Upgrade	AC Transit: Agency's facilities & equipment upgrades.	Maintenance / Rehabilitation	ALA010034	\$ -	\$ 55,663,370
Alameda	AC Transit	Transit	AC Transit State of Good Repair Program	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.	Maintenance / Rehabilitation	ALA110008	\$ -	\$ 7,403,000
Alameda	AC Transit	Transit	AC Transit: Procure (27) 60' Artic Hybrid Buses	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	Maintenance / Rehabilitation	ALA130002	\$ -	\$ 27,878,932
Alameda	AC Transit	Transit	AC Transit: Purchase (10) Double-Deck Diesel Buses	AC Transit: Purchase (10) Double-Deck Diesel Buses to replace buses in existing fleet	Maintenance / Rehabilitation	ALA150038	\$ -	\$ 8,610,000
Alameda	AC Transit	Transit	AC Transit: Purchase (10) 40' Buses-Fuel Cell ZEB	AC Transit: Replace 10 40ft urban diesel buses with Zero-emission fuel cell buses	Maintenance / Rehabilitation	ALA150039	\$ -	\$ 12,797,000
Alameda	AC Transit	Transit	AC Transit: Replace (10) 40ft Urban Buses-Diesels	AC Transit: Replace 10 (of 102 in sub-fleet) 40ft urban diesel buses with diesels	Maintenance / Rehabilitation	ALA150040	\$ -	\$ 5,300,000
Alameda	AC Transit	Transit	AC Transit: Replace (29) 60' Artic Buses - Diesels	AC Transit: Replace 29 60ft artic urban diesel buses with diesels	Maintenance / Rehabilitation	ALA150041	\$ -	\$ 24,969,000
Alameda	AC Transit	Transit	AC Transit: PM - Exchange for 40ft Fuel Cell ZEB	AC Transit: Preventive maintenance program, including maintenance of buses and facilities. Project is in exchange for local funds to replace 10 (of 102 in sub-fleet) 40ft urban diesel buses with Zero-	Maintenance / Rehabilitation	ALA150045	\$ -	\$ 5,936,700
Alameda	AC Transit	Transit	AC Transit: Paratransit Van Replacement	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	Maintenance / Rehabilitation	ALA990052	\$ -	\$ 20,024,565
Alameda	AC Transit	Transit	AC Transit: ADA Paratransit Assistance	AC Transit: ADA Paratransit Operating Subsidy.	Operations	ALA990076	\$ -	\$ 113,010,160
Alameda	AC Transit	Transit	AC Transit: South County Corridors	AC Transit: South Alameda County Major Corridors: Travel time improvements including Adaptive Traffic Control Systems, corridor-wide Transit Signal Priority, signal coordination and relocation of key bus	System Management	ALA150020	\$ -	\$ 5,647,804
Alameda	ACE	Transit	ACE Track Improvements.	ACE: From Stockton to San Jose: Corridor improvements for signaling, grade crossing, track and other cost associated	Maintenance / Rehabilitation	ALA010056	\$ -	\$ 17,161,681
Alameda	ACE	Transit	ACE Preventative Maintenance	ACE Rail - Preventative maintenance activities for ACE service and associated equipment, functions, and facilities.	Maintenance / Rehabilitation	ALA110099	\$ -	\$ 3,224,251
Alameda	ACTC	Local Road	Alameda County Safe Routes to School	Alameda County: Countywide SR2S Program including education & outreach in various K-12 schools, ridesharing, & project development.	System Management	ALA110033	\$ 1,213,000	\$ 11,144,070

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Alameda	ACTC	Public Lands / Trails	East Bay Greenway	Alameda County: BART alignment from Lake Merritt BART station to the South Hayward BART station. Install a primarily Class I facility that generally follows BART alignment, a distance of approximately 16	Expansion	ALA150008	\$ 1,250,000	\$ 40,250,000
Alameda	ACTC	State Highway	SR 84 Expressway Widening	In Livermore: Widen Route 84 from Jack London Blvd. to Pigeon Pass.	Expansion	ALA050014	\$ 10,000,000	\$ 120,319,000
Alameda	ACTC	State Highway	I-880 North Safety Improvements	Oakland: I-880 between 23rd Ave to 29th Ave; Reconfigure Interchange, including new ramps.	Expansion	ALA050019	\$ 1,661,000	\$ 108,630,000
Alameda	ACTC	State Highway	I-880 SB HOV Lanes - Marina Blvd to Hegenberger	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.	Expansion	ALA070042	\$ 1,040,000	\$ 117,114,000
Alameda	ACTC	State Highway	I-880/Industrial Parkway West Interchange	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.	Expansion	ALA110002	\$ 3,000,000	\$ 53,641,000
Alameda	ACTC	State Highway	I-680 NB HOV/HOT Lane	Route I-680: from South of Auto Mall Parkway to State Route 84 in Alameda County, construct NB HOV/HOT Lane.	Expansion	ALA130034	\$ 96,510,000	\$ 198,198,000
Alameda	ACTC	State Highway	Route 84 widening, Pigeon Pass to I-680	In Alameda County: On SR-84 from Pigeon Pass to I-680 (PM 17.9/22.0): Widen roadway from 2 lanes to 4 lanes; On I-680 from SR 84 to north of Andrade Creek: Construct aux lane: On I-680: extend NB	Expansion	ALA150001	\$ 4,000,000	\$ 220,000,000
Alameda	ACTC	State Highway	State Route 262 (Mission Blvd) Improvements	In Fremont: Mission Blvd/I-680 IC: widen Mission Blvd to 3 lanes each direction through IC, rebuild the NB and SB I-680 on and off ramps	Expansion	ALA170001	\$ 2,000,000	\$ 20,120,000
Alameda	ACTC	State Highway	I-80/Ashby Avenue Interchange Improvements	Alameda County: I-80/Ashby IC: Reconstruct the interchange including constructing new bridge, two roundabouts and bike/bed improvements	Expansion	ALA170002	\$ 3,500,000	\$ 53,560,000
Alameda	ACTC	State Highway	I-880/West Winton Avenue Interchange	In Hayward: At I-880/West Winton Avenue I/C: Reconstruct I/C including reconfiguration of eastbound to southbound on ramp and new connection to Southland Mall Drive	Expansion	ALA170004	\$ 5,000,000	\$ 21,000,000
Alameda	ACTC	State Highway	I-880/Whipple Road Interchange Improvements	In Union City/Hayward: at I-880/Whipple Rd Interchange: Implement full interchange improvements including northbound off-ramp, surface street improvements and realignment, and bike/bed	Expansion	ALA170005	\$ 3,000,000	\$ 60,000,000
Alameda	ACTC	State Highway	I-580/680 Interchange HOV/HOT Widening	Alameda County: On I-580 between Hacienda Dr. and San Ramon/Foothill Road and on I-680 between Stoneridge Dr. and Amado: Widen to add one HOV/HOT lane for WB 580 to SB 680 and NB 680 to EB	Expansion	ALA170008	\$ 2,000,000	\$ 186,000,000
Alameda	ACTC	State Highway	Widen I-680 NB and SB for EL from SR-84 to Alcosta	Alameda County: Northbound and southbound I-680 from Route 84 to Alcosta Boulevard: Widen for express lanes	Expansion	ALA170009	\$ 1,500,000	\$ 322,000,000

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Alameda	ACTC	State Highway	I-880 NB HOV/HOT: North of Hacienda to Hegenberger	Alameda County: I-880 in the northbound direction from north of Hacienda Ave to Hegenberger Road: Widen to provide one HOV/express lane	Expansion	ALA170010	\$ 1,500,000	\$ 221,000,000
Alameda	ACTC	State Highway	East-West Connector in Fremont & Union City	In Fremont & Union City: From I-880 to Route 238; Construct new 4-lane roadway and widen existing roadways. Project is phased	Expansion	ALA978004	\$ 2,000,000	\$ 196,080,000
Alameda	ACTC	State Highway	Truck Parking Facilities in North County (Phase I)	Alameda County: Provide safe parking facilities in north part of Alameda County.	System Management	ALA090018	\$ 2,000,000	\$ 2,000,000
Alameda	ACTC	State Highway	Corridor Mobility Program & Adaptive Ramp Metering	Central Alameda County: I-880/ I-238/ I-580. Install monitoring and signalization I-880, I-238 and I-580.	System Management	ALA090019	\$ 7,429,000	\$ 47,000,000
Alameda	ACTC/Oak/A la	State Highway	Oakland/Alameda Freeway Access Project	Oakland: Between Oak Street and Union Street; Reconfigure interchange and intersections to improve connections between I-880, the Posey and Webster tubes and the downtown Oakland area.	System Management	ALA070009	\$ 4,500,000	\$ 83,000,000
Alameda	Alameda	Local Road	Cross Alameda Trail (includes SRTS component)	City of Alameda: between Webster St and Sherman St: construct a new trail with an on-street portion.	Expansion	ALA150007	\$ -	\$ 2,521,000
Alameda	Alameda	Local Road	Alameda City Complete Streets	City of Alameda: Various Locations: Rehabilitate pavement and make minor improvements to stormwater, bike/ped, and transit facilities	Maintenance / Rehabilitation	ALA130022	\$ -	\$ 829,000
Alameda	Alameda County	Local Road	Alameda: Vasco Road Safety Improvements	Livermore: On Vasco Road from 1,000' South of Dalton Ave to CC County line; Realign roadway, provide standard shoulder widths, install median barriers and add truck-climbing lanes. (Total length of	Expansion	ALA030002	\$ 2,000,000	\$ 56,858,000
Alameda	Alameda County	Local Road	Ashland Avenue Bicycle/Ped Improvements	Ashland, Unincorporated Alameda County: Ashland Avenue between E.Lewelling Blvd and East 14th St: Widen sidewalk, Install Class II Bicycle lanes and ped lighting	Expansion	ALA150028	\$ -	\$ 910,000
Alameda	Alameda County	Local Road	Estuary Bridges Seismic Retrofit and Repairs	Oakland: Seismic retrofit and repairs of 3 Oakland Estuary bridges	Maintenance / Rehabilitation	ALA090022	\$ 3,700,000	\$ 4,400,000
Alameda	Alameda County	Local Road	Fruitvale Ave Roadway Bridge Retrofit	Alameda County: Retrofit Fruitvale Roadway Bridge a lifeline facility	Maintenance / Rehabilitation	ALA090023	\$ 1,500,000	\$ 2,500,000
Alameda	Alameda County	Local Road	Alameda Co-Variou Streets and Roads Preservation	Unincorporated Alameda County: Various roadways including Grove Way, Lake Chabot Rd, A St, Vasco Rd, and Liberty St: Rehabilitate pavement	Maintenance / Rehabilitation	ALA130018	\$ -	\$ 2,147,000
Alameda	Alameda County	Local Road	Crow Canyon Safety Improvements	Alameda County: On Crow Canyon Road: from I-580 north to the Alameda/Contra Costa County line; Safety improvements, shoulder widening and curve realignment.	System Management	ALA010003	\$ 1,500,000	\$ 3,000,000
Alameda	Alameda County	Local Road	Cherryland/Ashland/Castro Valley/Fairview Sidwklmp	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.	System Management	ALA050035	\$ 1,376,000	\$ 8,666,510
Alameda	Alameda County	Local Road	Niles Canyon Rd (SR 84)/Pleas-Sunol Rd Inter. Imps	In Sunol Area: At Niles Canyon Rd(SR 84), Pleasanton Sunol Rd and Paloma Rd intersection: intersection improvements at the four corners including installation of a traffic signal, shoulder improvements	System Management	ALA150002	\$ 2,000,000	\$ 2,500,000

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Alameda	Alameda County	Local Road	Be Oakland, Be Active	Oakland: Citywide: Promote walking and cycling in 41 of Oakland Unified School District's most disadvantaged schools.	System Management	ALA150006	\$ -	\$ 988,000
Alameda	Alameda County	Local Road	Safe Routes to School, Unincorporated Alameda Co.	In Unincorporated Alameda County: Various schools: Bicycle and pedestrian education for children walking and biking to school.	System Management	ALA150026	\$ -	\$ 668,000
Alameda	Albany	Local Road	Complete Streets for San Pablo Ave/Buchanan St.	Albany: San Pablo Ave and Buchanan St: Implement Complete Streets elements including curb extensions, high visibility crosswalks, medians, pedestrian signals and gateway improvements	System Management	ALA150011	\$ -	\$ 3,527,000
Alameda	BAIFA	Tollway	ALA-880 Express Lanes	In Alameda/Santa Clara Counties: On I-880 from Hegenberger to Dixon Landing (Southbound) and Dixon Landing to Lewelling (Northbound); Convert HOV lanes to express lanes. Project also references	System Management	ALA170006	\$ 58,500,000	\$ 77,900,000
Alameda	BART	Transit	Hayward Shop and Yard Expansion	Expansion of the Hayward Shop and Yard to accommodate additional rail vehicles for storage, maintenance and repair.	Expansion	ALA110003	\$ -	\$ 160,499,000
Alameda	BART	Transit	BART to Livermore Extension - Develop EIR/EIS	BART - Develop Draft Environmental Impact Report/Environmental Impact Statement (DEIR/EIS) for the BART to Livermore Extension Project (Proposed Project).	Expansion	ALA130007	\$ -	\$ 14,799,000
Alameda	BART	Transit	BART Metro Priority Track Elements	BART: In Lafayette, Dublin and Millbrae: Provide three critical track extensions in order to provide the BART system with additional operational flexibility and additional capacity, all within existing right-of-	Expansion	ALA130032	\$ 5,041,000	\$ 8,500,057
Alameda	BART	Transit	BART: Fare Collection Equipment	BART: Systemwide: Acquire and install fare collection equipment.	Maintenance / Rehabilitation	ALA090065	\$ -	\$ 33,344,786
Alameda	BART	Transit	MacArthur BART Plaza Remodel	Oakland: MacArthur BART Station: Renovate the entry plaza	Maintenance / Rehabilitation	ALA090068	\$ -	\$ 4,415,400
Alameda	BART	Transit	Downtown Berkeley BART Plaza/Transit Area Imps.	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:	System Management	ALA110032	\$ 8,016,000	\$ 12,963,039
Alameda	BART	Transit	Bicycle Lockers at Capitol Corridor Stations	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	System Management	ALA110115	\$ -	\$ 581,000
Alameda	BART	Transit	Ladders of Opportunity - Careers in Transit	BART: Implement new Transit Career Ladders Training Program to improve training access for traditionally underrepresented individuals by developing streamlined pathways into transportation	System Management	ALA150030	\$ -	\$ 1,500,000
Alameda	Berkeley	Local Road	Shattuck Complete Streets and De-couplet	Berkeley: Shattuck Ave, Shattuck Square and Berkeley Square from Allston Way to University Ave intersection: Reconfigure travel lanes and parking, repair pavement and make other improvements	System Management	ALA130026	\$ 3,152,000	\$ 3,762,000

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Alameda	Berkeley	Local Road	Hearst Avenue Complete Streets	In Berkeley: Hearst St from Shattuck Ave to Gayley/La Loma: Implement access and safety improvements to Downtown Berkeley PDA for all modes, includes a road diet from Shattuck Ave to Euclid Ave	System Management	ALA130028	\$ -	\$ 3,411,000
Alameda	Berkeley	Local Road	LeConte Elementary Safe Routes to School Imps	Berkeley: Shattuck Ave between Ward St and Russell St: Pedestrian crossing improvements near LeConte School.	System Management	ALA150005	\$ -	\$ 771,000
Alameda	Berkeley	Local Road	goBerkeley Residential Shared Parking Pilot	In Berkeley: In residential areas adjacent to Southside/Telegraph and Elmwood goBerkeley program areas: Implement parking pricing pilot; In pilot areas: Implement TDM strategies and outreach focused on	System Management	ALA150049	\$ 1,420,000	\$ 1,420,000
Alameda	Berkeley	Public Lands / Trails	Bay Trail Shoreline Access Staging Area Project	City of Berkeley: Berkeley Marina, construct segment 3 of Bay Trail Extension, construct new public restroom, and renovate existing public parking area and windsurf staging area.	Expansion	ALA130035	\$ 1,859,000	\$ 2,139,635
Alameda	Berkeley	Public Lands / Trails	9th St Bicycle Blvd Extension Pathway Ph II	In Berkeley: Between the 9th Street Bicycle Boulevard (south of Heinz Avenue) and Murray Street: Install a shared-use path	Expansion	ALA150048	\$ 895,000	\$ 895,000
Alameda	Berkeley	State Highway	I-80 Gilman Interchange Reconfiguration	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	Expansion	ALA050079	\$ 5,146,000	\$ 26,131,741
Alameda	Caltrans	State Highway	I-880/SR 262 I/C and HOV lanes	I880 corridor: I-880 btw Santa Clara Co. line & Alvarado-Niles; Construct 2 HOV lanes, reconstruct I-880/Warren Ave/SR 262 I/C	Expansion	ALA978027	\$ -	\$ 131,304,000
Alameda	Caltrans	Tollway	SFOBB Maintenance Complex Ph 3 Training Facility	Near Oakland, at the San Francisco Oakland Bay Bridge Toll Plaza Building. Reconstruct maintenance complex training facilities.	Maintenance / Rehabilitation	ALA150021	\$ -	\$ 19,411,000
Alameda	Dublin	Local Road	Dougherty Road Widening	Dublin: Dougherty Road from Sierra Lane to North City Limit: Widen from 4 lanes to 6 lanes	Expansion	ALA130005	\$ 16,840,000	\$ 18,990,000
Alameda	Dublin	Local Road	Dublin Boulevard widening	In Dublin: Dublin Blvd between Sierra Court and Dublin Court: Widen from 4 lanes to 6 lanes.	Expansion	ALA130006	\$ 3,649,000	\$ 4,330,000
Alameda	Dublin	Local Road	Dublin Blvd. - North Canyons Pkwy Extension	Dublin: Between Dublin Boulevard and North Canyons Parkway: Build roadway extension	Expansion	ALA150003	\$ 400,000	\$ 12,400,000
Alameda	Dublin	Local Road	Dublin Boulevard Preservation	In Dublin: Dublin Boulevard between San Ramon Road and Village Parkway, Dublin Boulevard between San Ramon Road and Village Parkway: Pavement preservation	Maintenance / Rehabilitation	ALA130012	\$ -	\$ 729,000
Alameda	Emeryville	Local Road	Emeryville - Hollis Street Preservation	Emeryville: Hollis Street north of Powell Street, Hollis Street (63rd Street to Ocean Avenue), Hollis Street (65th Street to 66th Street), Hollis Street (66th Street to north of 67th Street [City Limits]): Rehabilitate	Maintenance / Rehabilitation	ALA130021	\$ 701,000	\$ 712,000
Alameda	Fremont	Local Road	Widen Kato Rd from Warren Avenue to Milmont Drive	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.	Expansion	ALA130001	\$ 2,000,000	\$ 12,690,000

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Alameda	Fremont	Local Road	Fremont City Center Multi-Modal Improvements	Fremont: Capital Ave from State St to Fremont Blvd: Construct roadway extension; Various locations around Fremont City Center and Fremont BART Station: Implement multi-modal improvements to	Expansion	ALA130025	\$ -	\$ 14,342,000
Alameda	Hayward	Local Road	Hayward - Industrial Boulevard Preservation	Hayward: Industrial Boulevard from Clawiter Road to 659 ft south of Depot Road: Pavement rehabilitation	Maintenance / Rehabilitation	ALA130013	\$ -	\$ 1,509,000
Alameda	Hayward	Local Road	City of Hayward Car Sharing Services	Hayward: Various locations: Obtain car sharing services in downtown Hayward and possible additional locations through a competitive RFP process.	System Management	ALA150022	\$ 245,880	\$ 245,880
Alameda	Hayward	State Highway	Rt 92/Clawiter/Whitesell Interchange Improvements	Hayward: Rt 92/Clawiter Rd. Upgrade existing Clawiter interchange. Add ramps and overcrossing for Whitesell St. extension. Signalize ramp intersections.	Expansion	ALA090016	\$ 1,900,000	\$ 55,000,000
Alameda	Hayward	State Highway	I-880 Auxiliary lanes at Industrial Parkway	Hayward: Construct auxiliary lanes on I-880. NB between Industrial Pkwy and Alameda Creek and SB between Industrial Pkwy and Whipple Rd	Expansion	ALA090020	\$ 1,510,000	\$ 9,800,000
Alameda	Hayward	State Highway	I-880 NB and SB Auxiliary lanes	Hayward: NB and SB I-880 between West A and Winton. NB I-880 between A St and Paseo Grande.	Expansion	ALA090021	\$ 2,000,000	\$ 22,117,000
Alameda	LAVTA	Local Road	Wheels Individualized Marketing Program	LAVTA: Systemwide: Implement a multi-pronged marketing program directed at key subsets of the riding public with the goal of converting non-users to public transit passengers	System Management	ALA150051	\$ 478,798	\$ 478,798
Alameda	LAVTA	Transit	LAVTA: Preventive Maintenance	LAVTA: Preventive Maintenance Program for Agency Fleet.	Maintenance / Rehabilitation	ALA030030	\$ 1,590,625	\$ 13,282,783
Alameda	LAVTA	Transit	LAVTA: Bus Purchase-Low Floor	LAVTA: 40' Hybrids: Replace 4 2002-Low Floor Diesel Vehicles with 4 40' Hybrids.	Maintenance / Rehabilitation	ALA150014	\$ 2,860,000	\$ 2,860,000
Alameda	LAVTA	Transit	LAVTA: Bus Purchase-Over the Road	LAVTA: 40' Hybrids: Replace 4 2002- over the road Diesel vehicles with 4 40' Hybrids.	Maintenance / Rehabilitation	ALA150015	\$ 3,107,800	\$ 3,107,800
Alameda	LAVTA	Transit	LAVTA: Bus Purchase-7 Hybrids	LAVTA: 35' Hybrids: Replace 7 2003- Diesel vehicles with 1 40' Hybrid and 6 35' Hybrids	Maintenance / Rehabilitation	ALA150016	\$ 5,047,960	\$ 5,047,960
Alameda	LAVTA	Transit	LAVTA: 5 40' Hybrids	LAVTA: 40' Hybrids: Replace 5 2000 40'Diesel Vehicles with 5 40' Hybrids	Maintenance / Rehabilitation	ALA150017	\$ 3,884,750	\$ 3,884,750
Alameda	LAVTA	Transit	LAVTA: Replacement (10) 40' Hybrid Buses	LAVTA: Purchase 10 40' hybrid buses to replace diesel buses that have exceeded their useful life	Maintenance / Rehabilitation	ALA150031	\$ 7,902,750	\$ 7,902,750
Alameda	LAVTA	Transit	LAVTA: Replacement (10) 30' Hybrid Buses	LAVTA: Purchase ten (10) 30' hybrid buses to replace diesel buses that have exceeded their useful life	Maintenance / Rehabilitation	ALA150032	\$ 7,441,500	\$ 7,441,500
Alameda	LAVTA	Transit	LAVTA: Service Vehicles (2) Trucks	LAVTA: Purchase two service trucks for use in maintenance yard and along the Wheels bus lines.	Maintenance / Rehabilitation	ALA150033	\$ 102,000	\$ 102,000
Alameda	LAVTA	Transit	LAVTA: ADA Paratransit Operating Subsidy	LAVTA: ADA Paratransit Operating Subsidy	Operations	ALA990077	\$ 426,709	\$ 6,124,836
Alameda	LAVTA	Transit	Dublin Blvd Transit Performance Initiative	LAVTA: Dublin Blvd: Project includes implementing Adaptive Signal Control at 27 intersections, Transit Signal Priority, signal coordination, key bus stop improvements, updated customer interface portal.	System Management	ALA150019	\$ -	\$ 1,214,476
Alameda	LAVTA	Transit	LAVTA: Trapeze Upgrade	LAVTA: Purchase, install and operate upgrades/modules of the Trapeze operating system	System Management	ALA150034	\$ 162,500	\$ 162,500

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Alameda	LAVTA	Transit	LAVTA: Farebox Replacement	LAVTA: New Buses: Install farebox devices compliant with Clipper technology	System Management	ALA150035	\$ 497,803	\$ 497,803
Alameda	LAVTA	Transit	LAVTA: Service Vehicles (3) Road Supervisor	LAVTA: Purchase 3 vehicles for road supervisors' use when providing roadside assistance to the fixed-route fleet. These vehicle will be outfitted with tools and equipment necessary to perform	System Management	ALA150036	\$ 153,000	\$ 153,000
Alameda	LAVTA	Transit	LAVTA: Service Vehicles (4) shift trade	LAVTA: Purchase 4 vehicles for road supervisors' use when providing roadside assistance to the fixed-route fleet. These vehicles will be outfitted with tools and equipment necessary to perform	System Management	ALA150037	\$ 204,000	\$ 204,000
Alameda	Livermore	Local Road	Livermore TOD Study at I-580/SR84	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 Management	ALA110120	\$ 497,386	\$ 497,386
Alameda	Livermore	Local Road	Livermore Marilyn Avenue Safe Routes to School	Livermore: Marilyn Avenue Elementary School: Safe Routes to School infrastructure improvements surrounding Marilyn Avenue Elementary School.	System Management	ALA150009	\$ -	\$ 405,384
Alameda	Livermore	Transit	Livermore Relocation and Restoration of R/R Depot	In Livermore: Relocation and rehabilitation of the Historic Depot building to a site adjacent to the UPRR tracks and the Downtown parking structure/LAVTA's Transit Center. No loss of existing transit hub	Maintenance / Rehabilitation	ALA130011	\$ 2,500,000	\$ 3,000,000
Alameda	MTC	Local Road	Bay Bridge Park	Bay Bridge Park in Alameda County, in Oakland at the Oakland Touchdown of the new East Span of the Bay Bridge (Project previously titled "SFOBB Gateway Park")	Expansion	ALA110104	\$ 11,000,000	\$ 16,500,000
Alameda	MTC	Local Road	Improved Bike/Ped Access to East Span of SFOBB	In Oakland: In the vicinity of the East Span of the San Francisco-Oakland Bay Bridge: Construct improved bicycle and pedestrian access. Project is phased.	Expansion	ALA130030	\$ 2,000,000	\$ 36,500,000
Alameda	MTC	Local Road	Regional Planning Activities and PPM - Alameda	Alameda: Regional Planning Activities and Planning, Programming and Monitoring (PPM)	System Management	ALA170007	\$ 8,401,159	\$ 8,401,159
Alameda	Newark	Local Road	Central Avenue Railroad Overpass at UPRR	Newark: On Central Avenue at the Union Pacific Railroad tracks; Construct grade separation. No new lanes. Project is phased	System Management	ALA010052	\$ -	\$ 19,081,000
Alameda	Newark	Local Road	Enterprise Drive Complete Streets and Road Diet	Newark: Enterprise Drive between Filbert Street and approximately 350 feet west of Wells Avenue adjacent to the Dumbarton Transit Oriented Development plan area: Implement Road Diet and rehabilitate	System Management	ALA130027	\$ 748,000	\$ 760,000
Alameda	Oakland	Local Road	Oakland Waterfront Bay Trail	Oakland: From Emeryville border to San Leandro border; Construct new segments of the Bay Trail.	Expansion	ALA070039	\$ 600,000	\$ 38,399,000
Alameda	Oakland	Local Road	Lake Merritt to Bay Trail Bike/Ped Bridge	Oakland: Over Embarcadero and UPRR tracks under I880 between the Estuary and Lake Merritt along the Channel: Construct ADA accessible bicycle pedestrian bridge to link Bay Trail to Lake Merritt.	Expansion	ALA130003	\$ 1,000,000	\$ 16,212,000



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Alameda	Oakland	Local Road	7th Street West Oakland Transit Village, Phase II	In Oakland: On 7th Street between Wood Street and Peralta Street. Project includes road diet, bicycle lanes, sidewalk enhancement, pedestrian amenities, traffic signal mods, <del>street and pedestrian lights.</del>	Expansion	ALA130014	\$ 3,744,000	\$ 4,096,000
Alameda	Oakland	Local Road	42nd Ave. & High St. I-880 Access Improv.	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.	Expansion	ALA991081	\$ 10,000,000	\$ 17,790,000
Alameda	Oakland	Local Road	Oakland Complete Streets	In Oakland: Various federal aid eligible streets: Resurfacing and preventive maintenance including installation of ADA-compliant curb ramps, and installation (or reinstallation) of <del>bikeway facilities</del>	Maintenance / Rehabilitation	ALA130016	\$ -	\$ 4,351,000
Alameda	Oakland	Local Road	International Boulevard Improvement Project	Oakland: International Boulevard and East 12th Street corridor from 1st Avenue to Durant Avenue: Install pedestrian scale lighting along the corridor, repair sidewalk <del>damage, and install curb ramps.</del>	Maintenance / Rehabilitation	ALA150010	\$ 6,475,000	\$ 6,754,000
Alameda	Oakland	Local Road	Lake Merritt Improvement Project	In Oakland: Adjacent to Lake Merritt: Reconfigure roadways and construct paths, walls, structures, lighting, parking and <del>landscaping; no added capacity</del>	System Management	ALA110072	\$ 827,900	\$ 827,900
Alameda	Oakland	Local Road	Lake Merritt BART Bikeways	Oakland: Various Streets near the Lake Merritt BART Station: Implement road diets, install high quality bikeways <del>and curb ramps, and resurface the street</del>	System Management	ALA130015	\$ -	\$ 2,789,000
Alameda	Oakland	Local Road	Oakland - Peralta and MLK Blvd Streetscape Phase I	Oakland: Peralta St from 3rd St to 36th St and MLK Jr. Blvd. from West Grand to 40th St: Phase 1 components include bike lanes and racks, street lights, landscaping, new <del>sidewalks and pedestrian</del>	System Management	ALA130017	\$ -	\$ 6,639,000
Alameda	Oakland	Local Road	Lakeside Complete Streets and Road Diet	Oakland: Along Harrison Street and Lakeside Drive between 19th Street and Grand Avenue: implement road <del>diet and install bike and pedestrian facilities</del>	System Management	ALA130024	\$ -	\$ 13,705,000
Alameda	Oakland	Local Road	Laurel Access to Mills, Maxwell Park and Seminary	Oakland: MacArthur Boulevard from High St to Simmons St: Implement bicycle and pedestrian improvements	System Management	ALA150012	\$ 3,637,000	\$ 4,217,000
Alameda	Oakland	Local Road	Oakland Car Share and Outreach Program	Oakland: Citywide: Oakland's car sharing program will extend dedicated car sharing spaces into public right of way and conduct outreach to disadvantaged communities and <del>low-income groups</del>	System Management	ALA150023	\$ -	\$ 373,047
Alameda	Oakland	Local Road	Oakland: High/Ygnacio/Courtland Bike/Ped Imprvmnts	In Oakland: Intersection of High Street, Courtland Avenue and Ygnacio Avenue: Implement improvements for <del>pedestrian and bicyclist safety</del>	System Management	ALA150024	\$ -	\$ 1,241,000
Alameda	Oakland	Local Road	Oakland Safe Routes to Schools Various Locations	In Oakland: At six school locations: Implement crossing and access improvements for pedestrians and bicyclist	System Management	ALA150025	\$ -	\$ 1,496,000
Alameda	Oakland	Local Road	Oakland: Telegraph Ave Bike/Ped Imps and Road Diet	HSIP7-04-014: In Oakland: Telegraph Ave from 29th to 45th St: Install crosswalk enhancements, painted bulb-outs, and painted median refuges; from 29th to 41st St: Implement <del>road diet with buffered</del>	System Management	ALA150042	\$ 1,493,900	\$ 1,493,900

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Alameda	Oakland	Local Road	Oakland: Shattuck and Claremont Bike/Ped Imps	HSIP7-04-016 Oakland: On Claremont from Telegraph to Clifton: Implement road diet with bike lanes; Shattuck at 49th, 51st, 59th St, Alacraz: Construct crosswalk enhancements, RREBs, bulb-out.	System Management	ALA150043	\$ 1,560,100	\$ 1,560,100
Alameda	Oakland	Local Road	19th St BART to Lake Merritt Urban Greenway	In Oakland: Between Broadway and Harrison Street: Improvements include sidewalk widening and bulbouts, ped crossing improvements, bikelanes, new traffic signals and signal mods, street/ped lighting.	System Management	ALA150044	\$ 4,683,000	\$ 4,683,000
Alameda	Oakland	Local Road	Oakland: Telegraph Avenue Complete Streets	In Oakland, on Telegraph Avenue between 20th St and 41st St, implement complete street project inc. road diet, buffered bike lanes, ped crossing improvements, bulbouts, bus boarding islands, traffic.	System Management	ALA150047	\$ 4,914,000	\$ 4,914,000
Alameda	Oakland	Local Road	Oakland Parking and Mobility Management Project	Oakland: Montclair and select areas of Downtown: Implement demand-responsive parking management and transportation demand management initiatives	System Management	ALA150050	\$ 1,584,050	\$ 1,584,050
Alameda	Oakland	Port / Freight Rail	Oakland Army Base Infrastructure Improvements	In Oakland: At former Oakland Army Base: Implementing Army Base Infrastructure Master Plan including TCIF funded OHIT improvements implemented by City of Oakland. For the related Port project, see	Expansion	ALA110046	\$ 46,000,000	\$ 288,580,000
Alameda	Piedmont	Local Road	Piedmont Complete Streets (CS)	Piedmont: Highland Ave (Sierra to Mountain) and Moraga Ave (Pala to City Limits): Rehabilitate pavement and upgrade pedestrian, bicycle and transit facilities within the project boundaries	Maintenance / Rehabilitation	ALA130019	\$ -	\$ 560,000
Alameda	Pleasanton	Local Road	Pleasanton Complete Streets	Pleasanton: Valley Avenue from Bernal Ave to Hopyard Road and Hopyard Road from Black Avenue to Del Val Parkway: rehabilitate and resurface pavement and installing pedestrian improvements including	Maintenance / Rehabilitation	ALA130009	\$ 1,015,000	\$ 1,070,000
Alameda	Port of Oakland	Local Road	Port of Oakland: Roads, Rails and Tech (GoPort!)	In Oakland: OAB: Implement Go Port! Program: (1)7th St. Grade Separation & Roadway Improvements, separating truck traffic on 7th St from rail movements; (2) Middle Harbor Roadway Improvements; and	Expansion	ALA090027	\$ 28,000,000	\$ 237,000,000
Alameda	Port of Oakland	Port / Freight Rail	California Inter-regional Rail Intermodal Study	Port of Oakland: Study to determine the feasibility of a freight rail shuttle system between the Port and inland points in the Central Valley.	Expansion	ALA070054	\$ -	\$ 1,234,000
Alameda	Port of Oakland	Port / Freight Rail	Outer Harbor Intermodal Terminals (OHIT)	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	Expansion	ALA090026	\$ -	\$ 106,000,000
Alameda	San Leandro	Local Road	SR 185- E. 14th St/ Hesperian Blvd/150th Ave	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	Expansion	ALA050002	\$ -	\$ 3,400,000
Alameda	San Leandro	Local Road	San Leandro Boulevard Preservation	San Leandro: San Leandro Blvd from Williams St to Hudson Ln: Pavement Preservation	Maintenance / Rehabilitation	ALA130008	\$ -	\$ 1,547,000

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Alameda	San Leandro	State Highway	I-880/SR 112 Overcrossing Replacement	San Leandro: at the I-880/SR 112 (Davis St.); Replace overcrossing and widening roadway including interchange landscaping and bridge architectural features.	Expansion	ALA070014	\$ 2,673,000	\$ 7,723,000
Alameda	San Leandro	State Highway	I-880/Marina Blvd Interchange and Overcrossing Rep	San Leandro: I-880/ Marina Blvd. Replace overcrossing and widening roadway plus ramp interchange reconfiguration, intersection improvements including interchange landscaping and bridge architectural	Expansion	ALA090012	\$ 2,000,000	\$ 25,900,000
Alameda	UCBerkeley	Local Road	UC Berkeley Parking Price Auction Study	Berkeley: UC Berkeley: Conduct study to determine the real value of parking of current parking permit holders who pay a discounted rate relative to commercially available parking	System Management	ALA150029	\$ -	\$ 211,485
Alameda	Union C Transit	Transit	Union City Transit Rehab Two (2) Transit Buses	Union City Transit: Rehabilitate two (2) compressed natural gas (CNG) buses from 2008 that are now at their mid-life service expectancy. The vehicles have the potential to serve the transit agency longer	Maintenance / Rehabilitation	ALA150046	\$ 512,500	\$ 512,500
Alameda	Union C Transit	Transit	Union City Transit: Single Point Login Terminals	Union City Transit: Systemwide Revenue Transit Vehicles: Implement Single Point Login Terminals, Including Equipment and Programming for Clipper Card.	Operations	ALA170003	\$ 23,255	\$ 23,255
Alameda	WETA	Transit	Central Bay Operations and Maintenance Facility	WETA: Construct a central bay operations and maintenance facility.	Expansion	ALA110001	\$ 19,000,000	\$ 69,896,000
<b>Totals for Alameda County</b>							<b>\$ 479,203,325</b>	<b>\$ 4,330,452,945</b>

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Contra Costa	AC Transit	Transit	AC Transit: Richmond Prkwy Transit Center	Richmond: Adjacent to I-80 at the Richmond Parkway Transit Center; rehabilitation park and ride facility, traffic light installation and restriping on Blume Dr	Expansion	CC-030001	\$ -	\$ 3,887,394
Contra Costa	Antioch	Local Road	Laurel Road Extension	Antioch: On Laurel Road between Hillcrest and SR4 Bypass; Construct new 4 lane divided extension.	Expansion	CC-070008	\$ 50,000	\$ 5,950,000
Contra Costa	Antioch	Local Road	Slatten Ranch Road Extension	Antioch: On Slatten Ranch Road between Hillcrest Avenue to Wicklow Road; Construct new 4 lane road.	Expansion	CC-070009	\$ 1,000,000	\$ 1,350,000
Contra Costa	BAIFA	Tollway	CC I-680 Southern Segment Express Lanes	In Contra Costa County: On I-680 between Alcosta Boulevard and Livorna Road (northbound) and between Alcosta Boulevard and Rudgear Road (southbound); Convert existing HOV lanes to express lanes.	System Management	CC-130043	\$ -	\$ 55,649,000
Contra Costa	BAIFA	Tollway	CC-680 Northern Segment Express Lane - Southbound	In Contra Costa County: On I-680 Southbound from Benicia-Martinez Toll Plaza to El Cerro; convert HOV to express lanes and add/modify express lane elements. Project also references RTP ID 230685	System Management	CC-170002	\$ 3,004,000	\$ 36,100,000
Contra Costa	BAIFA	Tollway	CC-680 Northern Segment Express Lane - Northbound	In Contra Costa County: On I-680 Northbound from Rudgear to Benicia-Martinez Bridge; convert HOV to express lanes, add express lane elements and provide operational improvements. Project also	System Management	CC-170003	\$ 2,000,000	\$ 31,900,000
Contra Costa	BART	Transit	E-BART - East Contra Costa Rail Extension	Pittsburg/Antioch: East Contra Costa County; Extend Rail Service from the Pittsburg/Bay Point Station into eastern Contra Costa County	Expansion	CC-050025	\$ -	\$ 459,911,000
Contra Costa	BART	Transit	eBART Railroad Avenue Station	Pittsburg: on eBART corridor at Railroad Ave: Design and construction of station	Expansion	CC-130002	\$ 11,900,000	\$ 13,400,000
Contra Costa	BART	Transit	Concord Yard Wheel Truing Facility	BART: Concord Yard: Construct a wheel truing facility which will house a dual-gauge wheel truing machine to service both BART and eBART vehicle wheels.	Maintenance / Rehabilitation	CC-150019	\$ 13,071,640	\$ 14,000,000
Contra Costa	BART	Transit	Walnut Creek BART TOD Access Improvements	Walnut Creek: In the vicinity of the Walnut Creek BART Station: construct public access improvements that are part of the proposed transit-oriented development	System Management	CC-110082	\$ 9,150,000	\$ 9,150,000
Contra Costa	BART	Transit	BART Station Modernization Program	All BART Stations: Implement station access improvements, upgrade of lighting, elevator, escalator, stairs, railings, station agent booth, roof, walls, painting, and noise reduction.	System Management	CC-130048	\$ -	\$ 221,976,567
Contra Costa	Brentwood	Local Road	SR4/Brentwood Boulevard Widening - North (Phase I)	Brentwood: Widen SR4/Brentwood Boulevard from 2 to 4 lanes; Phase I: From Havenwood Avenue to Homecoming Way, including widening of bridge over Marsh Creek. traffic signal modifications. and	Expansion	CC-070011	\$ 6,661,000	\$ 6,696,000
Contra Costa	Brentwood	Local Road	Lone Tree Way Undercrossing	Brentwood: On Lone Tree Way at the UPRR track; Construct 6-lane grade separation undercrossing.	Expansion	CC-070013	\$ -	\$ 18,990,000
Contra Costa	Brentwood	Local Road	John Muir Parkway Extension: Ph. II	Contra Costa County: John Muir Parkway northerly from Briones Valley Rd to a logical termini on Concord Avenue: Extend roadway(1 lane + 1 bike lane per direction).	Expansion	CC-070078	\$ -	\$ 4,900,000

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Contra Costa	CC County	Local Road	Kirker Pass Road NB Truck Climbing Lanes	Unincorporated Contra Costa County: On Kirker Pass Road from Clearbrook Drive to approximately 1,000 feet beyond the crest of Kirker Pass Road; Construct northbound truck climbing lane and paved	Expansion	CC-070075	\$ 14,185,000	\$ 17,400,000
Contra Costa	CC County	Local Road	Byron Highway - Vasco Road Connection	Contra Costa County: between Byron Highway and Vasco Road: Construct an east-west connection road	Expansion	CC-070081	\$ 950,000	\$ 4,650,000
Contra Costa	CC County	Local Road	Canal Road Bicycle and Pedestrian Facilities	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	Expansion	CC-110084	\$ -	\$ 2,639,500
Contra Costa	CC County	Local Road	Bailey Road Bike and Pedestrian Improvements	Bay Point: Bailey Rd from Willow Pass Rd to SR 4: Improve bicycle and pedestrian accessibility. Improvements will expand sidewalks and construct uniform bike lanes to create a corridor conducive to all	Expansion	CC-130003	\$ 1,738,000	\$ 4,774,000
Contra Costa	CC County	Local Road	Port Chicago Hwy/Willow Pass Rd Bike Ped Upgrades	Bay Point: Near the intersection of Port Chicago Hwy and Willow Pass Rd: Install bike lane, sidewalk, curb and gutter, bike/ped access improvements, and intersection channelization	Expansion	CC-130027	\$ -	\$ 1,722,700
Contra Costa	CC County	Local Road	CC County - Rio Vista Elementary Ped Connection	Contra Costa County: On Pacifica Avenue between Mariners Cove Drive and Wharf Drive: Install sidewalks, bike lanes, flashing beacons, speed feedback sign, retaining wall and drainage improvements and	Expansion	CC-150010	\$ 725,000	\$ 905,000
Contra Costa	CC County	Local Road	Contra Costa County Various Streets & Road Preserv	CC County: Pleasant Hill Road (northbound Rancho View Dr to Reliez Valley Rd), Vasco Road (Walnut Blvd to Frisk Creek Bridge), and Byron Highway(Brentwood Blvd to Marsh Creek Rd): pavement	Maintenance / Rehabilitation	CC-130004	\$ -	\$ 3,428,000
Contra Costa	CC County	Local Road	Vasco Road Safety Improvements	Contra Costa County: Vasco Road from Walnut Blvd to the Alameda/Contra Costa County line: widen road and place concrete median barrier for 2.5 miles. Phase 1 completed a 1 mile widening segment.	System Management	CC-050030	\$ 2,500,000	\$ 33,529,083
Contra Costa	CC County	Local Road	Bailey Road-State Route 4 Interchange	In Bay Point: At the Bailey Road-State Route 4 interchange; modify ramps and Bailey Road to improve bicycle and pedestrian circulation. Project is phased.	System Management	CC-130001	\$ 4,480,000	\$ 5,195,000
Contra Costa	CCCTA	Transit	Replace Diesel Trolleys with Electric TrolleyBuses	CCCTA: Replace four diesel trolleys with electric trolleys and install the associated infrastructure	Maintenance / Rehabilitation	CC-110083	\$ -	\$ 5,400,000
Contra Costa	CCCTA	Transit	CCCTA - Replace 15 40' Buses	CCCTA: replace 15 40' Heavy Duty Diesel Transit Buses.	Maintenance / Rehabilitation	CC-110099	\$ -	\$ 8,223,450
Contra Costa	CCCTA	Transit	CCCTA - Replace 18 40' Buses	CCCTA: Replace 18 40' Heavy Duty Diesel Over the Road Buses that have reached the end of their useful life.	Maintenance / Rehabilitation	CC-110100	\$ -	\$ 11,496,482
Contra Costa	CCCTA	Transit	CCCTA: Replace 18 30' Buses	CCCTA: Replace 18 30' Heavy Duty Diesel buses that have reached the end of their useful life.	Maintenance / Rehabilitation	CC-150006	\$ -	\$ 8,560,800
Contra Costa	CCCTA	Transit	CCCTA: Replace 13 35' Buses	CCCTA: Replace 13 35' Heavy Duty Diesel Buses that have reached the end of their useful life.	Maintenance / Rehabilitation	CC-150007	\$ -	\$ 6,382,675
Contra Costa	CCCTA	Transit	CCCTA: Replace 3 Paratransit Vans	CCCTA: Replace 3 paratransit vans that have reached the end of their useful life.	Maintenance / Rehabilitation	CC-150008	\$ 369,000	\$ 369,000

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Contra Costa	CCCTA	Transit	CCCTA: ADA Paratransit Assistance	CCCTA: ADA Paratransit Assistance to transit agency.	Operations	CC-99T001	\$ -	\$ 14,869,892
Contra Costa	CCCTA	Transit	CCCTA: Access Improvements Implementation	CCCTA: Various bus stops system-wide: Implement bicycle and pedestrian access improvements identified in County Connection's Access Improvement Study.	System Management	CC-130045	\$ 574,100	\$ 778,650
Contra Costa	CCCTA	Transit	REMIX Software Implementation Project	County Connection: Systemwide: Integrate REMIX mapping software into County Connection's planning process.	System Management	CC-150012	\$ 40,281	\$ 40,281
Contra Costa	CCTA	Local Road	Mokelumne Trail Bike/Ped Overcrossing	Brentwood: Construct a pedestrian and bicycle overcrossing near the Mokelumne Trail at State Route 4 in Brentwood.	Expansion	CC-070067	\$ 1,600,000	\$ 6,100,000
Contra Costa	CCTA	Local Road	CCTA - Carshare 4 All	Contra Costa and Alameda Counties: Richmond, El Cerrito, and Oakland: The program will expand carshare access at transit locations. The expansion of round-trip carsharing services will reduce car	System Management	CC-150009	\$ 1,218,012	\$ 1,218,012
Contra Costa	CCTA	Regional	SR 4 Integrated Corridor Management	Contra Costa County: Along SR 4 between I-80 in Hercules to the SR 4/SR 160 Interchange in the City of Antioch: Implement Integrated Corridor Management along corridor.	System Management	CC-150013	\$ 200,000	\$ 15,350,000
Contra Costa	CCTA	State Highway	I-680/SR 4 I/C Reconstruction - Phases 1, 2, 4 & 5	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, and 2 lane direct EB SR4 to SB I-680. Phases 1, 2, 4 & 5. Env Doc covers all	Expansion	CC-010023	\$ 4,129,000	\$ 369,316,000
Contra Costa	CCTA	State Highway	I-680 SB HOV Lane Completion	Contra Costa County: I-680 from North Main Street to Livorna in the southbound direction: Construct a HOV lane	Expansion	CC-050028	\$ 72,257,000	\$ 81,742,000
Contra Costa	CCTA	State Highway	I-680 NB HOV Lane Extension	Walnut Creek/Pleasant Hill/Concord: On I-680 between Main St and SR242; Extend Northbound HOV lanes.	Expansion	CC-070022	\$ 7,000,000	\$ 48,000,000
Contra Costa	CCTA	State Highway	Reconstruct I-80/San Pablo Dam Rd Interchange	San Pablo: I-80/San Pablo Dam Rd I/C: Reconstruct I/C-relocating WB El Portal on-ramp to the full I/C northwards, providing access to McBryde through a new road from SPDR I/C, and replacing Riverside	Expansion	CC-070035	\$ 16,300,000	\$ 118,928,000
Contra Costa	CCTA	State Highway	SR4: Balfour Road Interchange	Brentwood: Balfour Road/SR4; Construct new interchange.	Expansion	CC-070053	\$ 40,550,000	\$ 46,400,000
Contra Costa	CCTA	State Highway	SR 239 - New State Highway Study	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.	Expansion	CC-110066	\$ 5,871,002	\$ 29,244,335
Contra Costa	CCTA	State Highway	I-680 / SR 4 Interchange Reconstruction - Phase 3	In Pacheco: At the I 680/Route 4 interchange: Widen SR4 in the median to provide a third lane in each direction from Morello Avenue to Port Chicago (SR242). Work includes widening of bridges within	Expansion	CC-130046	\$ 27,610,000	\$ 65,090,000
Contra Costa	Clayton	Local Road	Clayton Various Streets Preservation	Clayton: Keller Ridge Dr from Eagle Peak Ave to Elk Dr.: Rehabilitate roadway	Maintenance / Rehabilitation	CC-130030	\$ 437,000	\$ 477,000
Contra Costa	Concord	Local Road	Commerce Avenue Extension	Concord: Commerce Avenue over Pine Creek to Waterworld Parkway; Extend roadway.	Expansion	CC-070026	\$ -	\$ 8,500,000

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Contra Costa	Concord	Local Road	Ygnacio Valley/Kirker Pass Roads Widening	Concord: Ygnacio Valley / Kirker Pass Roads from Michigan Boulevard to Cowell Road: widen from 4 lanes to 6 lanes	Expansion	CC-090026	\$ 1,800,000	\$ 12,000,000
Contra Costa	Concord	Local Road	Concord BART Station Bike/Ped Access Improvements	Concord: Near the Downtown Concord BART Station: Implement bike/ped access improvements including road diets, buffered bike lanes (0.7 mi), Class 2 bike lanes (0.6 mi), and Class 3 bike routes (0.1	Expansion	CC-130006	\$ 1,138,000	\$ 1,371,000
Contra Costa	Concord	Local Road	Detroit Avenue Bicycle and Pedestrian Improvements	Concord: Detroit Ave between Clayton Rd and Monument Blvd: Complete Streets improvements including bike lanes and bike routes; pavement rehabilitation; street lighting improvements; sidewalk gap	Expansion	CC-130011	\$ -	\$ 2,639,000
Contra Costa	Concord	Local Road	Concord Various Street Preservation	Concord: Concord Blvd (Port Chicago Hwy to 6th Street) and Arnold Industrial Way (Port Chicago Hwy to approximately 1100 ft westerly) Grind and replace the top 2.5" of asphalt concrete and upgrade	Maintenance / Rehabilitation	CC-130012	\$ -	\$ 1,127,000
Contra Costa	Concord	Local Road	Concord Clayton Road/Treat Blvd Intersection Imps.	Concord: Clayton Rd and Treat Blvd: Constructing geometric improvements and upgrade traffic signal to improve operational efficiency and increase capacity	System Management	CC-090023	\$ -	\$ 2,680,000
Contra Costa	Concord	Local Road	Concord New and Upgraded Signals at Various Loc	Concord: Various Locations: Upgrade existing traffic signals, install new traffic signals, and related improvements including ADA upgrades. Includes installing an actuated Bike/Ped Traffic Signal at Oak	System Management	CC-130013	\$ -	\$ 2,633,233
Contra Costa	Danville	Local Road	Vista Grande Street Pedestrian Improvements/SR2S	Danville: Vista Grande Street between Camino Tassajara and Diablo Road/Vista Grande Elementary School: Construct separated asphalt concrete pathway and safety enhancements to provide direct ped/bike	Expansion	CC-130038	\$ 178,000	\$ 207,275
Contra Costa	Danville	Local Road	San Ramon Valley Blvd Lane Addition and Overlay	In Danville: On San Ramon Blvd between Jewel Terrace and Podva Rd; Lane addition and rehabilitate roadway.	Expansion	CC-170001	\$ 953,046	\$ 953,046
Contra Costa	Danville	Local Road	Crow Canyon/Camino Tassajara Intersection Imps	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 &	Maintenance / Rehabilitation	CC-050075	\$ 1,308,100	\$ 6,091,375
Contra Costa	Danville	Local Road	Diablo Road Imps. - Green Valley to Avenida Neuva	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.	Maintenance / Rehabilitation	CC-090001	\$ 3,500,000	\$ 4,160,000
Contra Costa	Danville	Local Road	Danville Various Streets and Roads Preservation	Danville: Sycamore Valley Road from Camino Ramon to San Ramon Valley Boulevard including the bus loop within the adjoining Park-and-Ride Lot, and El Cerro Boulevard from El Pintado Road to La Gonda	Maintenance / Rehabilitation	CC-130023	\$ 896,000	\$ 1,055,000
Contra Costa	EB Reg Park Dis	Local Road	Atlas Road - New Bridge and Roadway Extension	Richmond. Point Pinole Regional Shoreline; Extend Atlas road and construct new 2 lane road bridge with a separated ped/bike trail across UPRR tracks.	Expansion	CC-070063	\$ 1,141,139	\$ 10,583,497

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County	Sponsor	System	Project Name	Project Description	Purpose	TIP ID	Current 4-Year TIP Funding	Total Funding
Contra Costa	EB Reg Park Dis	Public Lands / Trails	Breuner Marsh Restoration and Public Access	City of Richmond: Breuner Marsh at Point Pinole Regional Shoreline Park: Implement public access improvements including a staging area and associated bicycle and pedestrian access improvements	Expansion	CC-130049	\$ -	\$ 5,945,000
Contra Costa	EB Reg Park Dis	Public Lands / Trails	SF Bay Trail, Pinole Shores to Bay Front Park	Pinole: Between Pinole Shores and Bayfront Park, approximately 0.5-mile: Construct a section of the San Francisco Bay Trail. Project is phased	Expansion	CC-130050	\$ 5,821,000	\$ 7,621,686
Contra Costa	EB Reg Park Dis	Public Lands / Trails	Contra Costa Parks Bike/Ped Trail Improvements	Contra Costa County: Various County Parks; Various bicycle and pedestrian trail improvements. Construction will be done in different phases.	Maintenance / Rehabilitation	CC-070033	\$ 151,831	\$ 950,921
Contra Costa	ECCTA	Transit	ECCTA: Transit Bus Replacements	Tri-Delta Transit: Replace 80 transit vehicles with similar vehicles and procure 30 MDT terminals	Maintenance / Rehabilitation	CC-070092	\$ 719,263	\$ 45,112,367
Contra Costa	ECCTA	Transit	Tri-Delta: ADA Operating Assistance	Tridelta: Operating assistance to fund ADA Set Aside requirement	Operations	CC-030035	\$ -	\$ 7,662,559
Contra Costa	ECCTA	Transit	ECCTA: Non-ADA Paratransit to FR Incentive Program	ECCTA: Systemwide: Use outreach, travel training and fare incentives to move non-ADA paratransit users to FR service	System Management	CC-150020	\$ 1,021,621	\$ 1,021,621
Contra Costa	El Cerrito	Public Lands / Trails	Ohlone Greenway Station Area Bike/Ped Improvements	El Cerrito: On Ohlone Greenway at El Cerrito del Norte & Plaza BART Stations & at intersections of Hill, Cutting, Central & Fairmount, widen path & improve ped & bike facilities: at three nodes along length	Expansion	CC-130024	\$ -	\$ 3,919,000
Contra Costa	El Cerrito	State Highway	Del Norte Area TOD Complete Street Imps	El Cerrito del Norte BART Station Area: Complete Streets improvements to access, circulation and safety for bicyclists, pedestrians, local and regional bus, rapid bus, and automobile connections to BART	System Management	CC-070046	\$ 1,059,400	\$ 9,600,000
Contra Costa	Hercules	Local Road	Hercules-Refugio Valley Road Pavement Preservation	In Hercules: Refugio Valley Road from Sycamore Avenue to Redwood Road: Resurface roadway	Maintenance / Rehabilitation	CC-130040	\$ -	\$ 1,182,000
Contra Costa	Hercules	Transit	Hercules Intercity Rail Station	In Hercules: From I-80/SR-4 to the future train station: Extend John Muir Pkwy to provide direct access including Bayfront Bridge over Refugio Creek, Bay Trail West Gap Closure, Refugio Creek Restoration	Expansion	CC-030002	\$ 2,919,000	\$ 33,486,000
Contra Costa	Martinez	Local Road	Martinez Various Streets and Roads Preservation	Martinez: Various Streets and Roads: Rehab and perform preventative pavement maintenance to roadways and modify curb ramps to meet current ADA standards	Maintenance / Rehabilitation	CC-130025	\$ 1,185,000	\$ 1,285,000
Contra Costa	Martinez	Transit	Martinez Intermodal Station Parking Expansion	Martinez: At the Martinez Intermodal Station: Expand parking from 175 spaces to 600 spaces. Project includes adding a pedestrian and a vehicular bridge to access the parking lot	Expansion	CC-030004	\$ 9,100,000	\$ 20,000,000
Contra Costa	Moraga	Local Road	Moraga Rd SRTS Bicycle and Ped Improvements	In Moraga: On Moraga Road between Campolindo High School and St. Mary's Road: Install pedestrian and bicycle facilities, including trails, sidewalks, crossings and bicycle facilities.	Expansion	CC-130037	\$ -	\$ 127,000



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Contra Costa	Moraga	Local Road	Moraga Various Streets and Roads Preservation	Moraga: Moraga Road from St Marys Road to Draeger Drive: Perform pavement base repairs; mill and place 2" asphalt concrete; adjust utility frame to grade; install shoulder backing; replace striping and	Maintenance / Rehabilitation	CC-130020	\$ -	\$ 801,000
Contra Costa	MTC	Local Road	Regional Planning Activities and PPM - CC County	Contra Costa: Regional Planning Activities and Planning, Programming and Monitoring (PPM)	System Management	CC-170004	\$ 6,422,553	\$ 6,422,553
Contra Costa	Oakley	Local Road	Oakley Various Streets and Roads Preservation	Oakley: Various streets and roadways: Rehabilitate roadway including striping	Maintenance / Rehabilitation	CC-130031	\$ -	\$ 1,165,000
Contra Costa	Oakley	Local Road	Main Street (Previously SR4) Realignment in Oakley	Oakley: On Main St (previously State Route 4) from west of Vintage Parkway to east of 2nd St; Realign roadway, sidewalks, curb, gutters, etc. including traffic calming and signals. No additional automobile	System Management	CC-070065	\$ 1,961,000	\$ 2,311,000
Contra Costa	Pinole	Local Road	Pinole - San Pablo Avenue Preservation	Pinole: San Pablo Avenue from Pinole Shores Drive to Sunnyview Drive: Pavement Resurface, and miscellaneous concrete repairs to curbs and gutter	Maintenance / Rehabilitation	CC-130015	\$ -	\$ 805,000
Contra Costa	Pittsburg	Transit	Pittsburg Multimodal Transit Station Access Imps.	In Pittsburg: At the Northeast corner of Railroad Ave and California Ave: Construct a Kiss-n-Ride lot, add a right-turn lane on California Ave and improve multi-modal access to eBART station.	Expansion	CC-130039	\$ 1,300,000	\$ 1,514,000
Contra Costa	Pleasant Hill	Local Road	Boyd Road/Elinora Drive SRTS Sidewalk Installation	Pleasant Hill: Along north side of Boyd Road (between Horten Ct and Liahona Ct) and east side of Elinora Dr (between Gladys Dr to Gregory Ln): Install concrete sidewalk, new curb/gutter, driveway conform	Expansion	CC-130029	\$ -	\$ 575,000
Contra Costa	Pleasant Hill	Local Road	Contra Costa Blvd. Improvement (Beth to Harriet)	HSIP5-04-015 In Pleasant Hill: On Contra Costa Blvd between Beth Drive and Harriet Drive: Installation of new sidewalk, bike lanes, traffic signal, landscaping and street lighting.	Expansion	CC-150011	\$ -	\$ 2,951,900
Contra Costa	Pleasant Hill	Local Road	Golf Club Rd Roundabout and Bike/Ped Improvements	Pleasant Hill: Golf Club Rd from CC Canal Regional Trail to east of Old Quarry Rd, Old Quarry Rd from Golf Club Rd to Chilpancingo Pkwy: Install bike/ped imprvmnts, construct roundabout, and rehab	System Management	CC-130005	\$ -	\$ 5,514,000
Contra Costa	Richmond	Local Road	37th Street Bicycle & Pedestrian Improvements	Richmond: On 37th St from Cerritto Ave to Center Ave: Install bike lanes and pedestrian countdown heads and upgrade traffic signals; On 37th from Barrett to Chanslor: Implement road diet with one lane	Expansion	CC-130047	\$ -	\$ 400,444
Contra Costa	Richmond	Local Road	Richmond Local Streets and Roads Preservation	Richmond: Various Streets and Roads: Rehabilitate pavement and install curb ramps	Maintenance / Rehabilitation	CC-130026	\$ -	\$ 3,723,000
Contra Costa	Richmond	Local Road	Richmond Transit Village: Nevin Imps BART-19th	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.	System Management	CC-110007	\$ -	\$ 8,382,235
Contra Costa	Richmond	Local Road	The Yellow Brick Road in Richmond's Iron Triangle	Richmond: Various locations outlined in the the Yellow Brick Road Plan: Implement bike/ped improvements	System Management	CC-150016	\$ 6,452,000	\$ 6,452,000

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Contra Costa	Richmond	State Highway	I-80/Central Avenue Interchange Modification	I-80/Central Ave; Ph1 Construct new signals and CMS's to redirect I-80 WB on-ramp traffic during weekend peak periods to I-580. Ph2 connect Pierce to San Mateo to relocate signal at Pierce/Central Ave	Expansion	CC-050076	\$ 10,074,000	\$ 24,660,000
Contra Costa	San Pablo	Local Road	Rumrill Blvd Complete Streets Improvements	In San Pablo: Along Rumrill Boulevard between San Pablo Avenue to the North and Costa Avenue to the South; Complete Streets Improvements and road diet	ENHANCEMENT	CC-150017	\$ 5,610,000	\$ 5,610,000
Contra Costa	San Pablo	Local Road	San Pablo Avenue Bicycle and Ped Improvements	San Pablo and Richmond: On San Pablo Avenue between Rumrill Blvd and Hilltop Drive: Construct sidewalks and bicycle lanes, modify existing signals to accommodate new striping (no additional	Expansion	CC-130032	\$ 5,978,000	\$ 6,823,000
Contra Costa	San Ramon	Local Road	Bollinger Canyon Road Widening (Alcosta to SRVB)	San Ramon: Bollinger Canyon Road between Alcosta Blvd and San Ramon Valley Blvd: Widen from six to eight lanes. Project is phased.	Expansion	CC-090019	\$ 1,707,371	\$ 10,612,855
Contra Costa	Walnut Creek	Local Road	Walnut Creek - North Main Street Preservation	Walnut Creek: North Main Street from San Luis Road to Geary Road: Rehabilitate roadway and upgrade traffic signal equipment to detect bicycles	Maintenance / Rehabilitation	CC-130033	\$ -	\$ 921,000
Contra Costa	Walnut Creek	Local Road	Walnut Creek-Parking Guidance System Pilot	Walnut Creek: Downtown core area: Implement Parking Guidance System connected to all public parking in downtown core area.	System Management	CC-150018	\$ 933,000	\$ 933,000
Contra Costa	WCCTA	Transit	WCCTA: Preventive Maintenance Program	WestCat: Operating assistance to aid agency with preventive maintenance activities of its fleet.	Maintenance / Rehabilitation	CC-030025	\$ -	\$ 2,508,911
Contra Costa	WCCTA	Transit	WestCAT: Replacement of (10) Paratransit Cut-Aways	WestCat: Paratransit vans: Replace (10) 2008 29ft cutaway style Paratransit Vans with (10) similar style vans	Maintenance / Rehabilitation	CC-150001	\$ -	\$ 1,230,000
Contra Costa	WCCTA	Transit	WestCAT: Purchase of (10) Radio systems	WestCat: Radio systems: Purchase of (10) Radio systems for (10) Cut Away Van's	Maintenance / Rehabilitation	CC-150002	\$ -	\$ 10,000
Contra Costa	WCCTA	Transit	WestCAT: Purchase of (2) Electronic Fareboxes	WestCat: Fareboxes: Purchase of (2) Fast Fare Electronic Fareboxes	Maintenance / Rehabilitation	CC-150003	\$ -	\$ 35,623
Contra Costa	WCCTA	Transit	WestCAT: Replace (1) 2003 40ft Revenue Vehicle	WestCAT: Replace (1) 2003 40 foot revenue vehicle with similar (1) 40 foot revenue vehicle	Maintenance / Rehabilitation	CC-150004	\$ -	\$ 534,025
Contra Costa	WCCTA	Transit	WestCAT: Replace (1) 40ft Rev. Vehicle with 45ft	WestCat: Replace (1) 2003 40 foot Revenue Vehicle with (1) 45 foot vehicle	Maintenance / Rehabilitation	CC-150005	\$ -	\$ 622,175
Contra Costa	WCCTA	Transit	WestCAT: Replace (1) 1998 40 ft Vehicle	WCCTA: Replace (1) 1998 Revenue Vehicle with (1) 40 ft Revenue Vehicle	Maintenance / Rehabilitation	CC-150014	\$ -	\$ 530,000
Contra Costa	WCCTA	Transit	WestCat: ADA Paratransit Operating Subsidy	WestCat: ADA Paratransit Operating Subsidy	Operations	CC-990045	\$ -	\$ 2,441,717
Contra Costa	WCCTA	Transit	WestCAT: Purchase (1) Fast Fare Electronic Farebox	WestCAT: Purchase and Install (1) FastFare Electronic Farebox for (1) 40 ft Revenue Vehicle	System Management	CC-150015	\$ -	\$ 17,811
Contra Costa	WCCTA	Transit	WestCAT - AVL System with APC Element.	Western Contra Costa Transit Authority (WestCAT): Systemwide: Purchase and install a new AVL system including automatic passenger counting (APC)	System Management	CC-150021	\$ 394,513	\$ 394,513
Contra Costa	WETA	Transit	Richmond Ferry Service	WETA: Implement new ferry transit service between Richmond and San Francisco.	Expansion	CC-070062	\$ 1,000,000	\$ 61,370,815
<b>Totals for Contra Costa County</b>							<b>\$ 324,293,872</b>	<b>\$ 2,148,275,978</b>

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Marin	Fairfax	Local Road	Parkade Circulation and Safety Improvements	Fairfax: Between Sir Francis Drake Boulevard, Pacheco Avenue, Claus Drive and Broadway: Improve bicycle, pedestrian, transit, and vehicular circulation and safety around and through the Parkade in	System Management	MRN130009	\$ 310,000	\$ 400,000
Marin	GGBHTD	Tollway	Golden Gate Bridge Seismic Retrofit, Phase 3B	SF/Marin County: Golden Gate Bridge; Seismic retrofit of the Golden Gate Bridge - construction of suspension span, south pier and fender.	Maintenance / Rehabilitation	MRN050018	\$ 99,752,404	\$ 137,252,404
Marin	GGBHTD	Tollway	Golden Gate Bridge Seismic Retrofit, Ph: 1-3A	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.	Maintenance / Rehabilitation	MRN970016	\$ 3,740,000	\$ 273,157,373
Marin	GGBHTD	Tollway	Golden Gate Bridge-Suicide Deterrent SafetyBarrier	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 Management	MRN050019	\$ 47,000,000	\$ 153,000,000
Marin	GGBHTD	Transit	Larkspur Ferry Terminal Parking Garage	In Larkspur: At the Larkspur Ferry Terminal (LFT): construct a new three story parking structure	Expansion	MRN130001	\$ 500,000	\$ 4,000,000
Marin	GGBHTD	Transit	GGBHTD: Bldg Ridership to Meet Capacity Campaign	Golden Gate Bridge, Highway and Transportation District: Systemwide: Begin several marketing campaigns in the next year focusing on promoting Golden Gate Transit and Golden Gate Ferry use	Expansion	MRN150006	\$ 237,637	\$ 437,640
Marin	GGBHTD	Transit	ACIS Radio Communications System	GGBHTD: Replace radio communications system on agency's bus fleet.	Maintenance / Rehabilitation	MRN010035	\$ 935,885	\$ 21,600,048
Marin	GGBHTD	Transit	GGBHTD: Fixed Guideway Connectors	Golden Gate Ferry: This project will replace/rehab fixed guideway connectors such as floats, floating barges, ramps, and gangways throughout the system.	Maintenance / Rehabilitation	MRN030010	\$ -	\$ 38,295,992
Marin	GGBHTD	Transit	GGBHTD: Facilities Rehabilitation	GGBHTD: Rehabilitate agency's maintenance and operating facilities and replace heavy duty operating and maintenance equipment.	Maintenance / Rehabilitation	MRN050025	\$ -	\$ 19,889,622
Marin	GGBHTD	Transit	GGBHTD: Replace 7 - 40' Diesel Buses	GGBHTD: Replace seven (7) 40' Diesel Buses	Maintenance / Rehabilitation	MRN110045	\$ -	\$ 3,760,007
Marin	GGBHTD	Transit	MS Sonoma Ferry Boat Refurbishment	GGBHTD: MS Sonoma: Refurbish 38-year old ferry vessel	Maintenance / Rehabilitation	MRN150005	\$ 12,333,739	\$ 20,665,042
Marin	GGBHTD	Transit	GGBHTD Ferry Major Components Rehab	GGBHTD: Systemwide: Ferry Rehab, replace major ferry components such as navigation systems, dry-dock, hull, interior, life saving equipment, propulsion and other ferry components.	Maintenance / Rehabilitation	MRN150014	\$ 3,375,000	\$ 3,375,000
Marin	GGBHTD	Transit	GGBHTD Ferry Propulsion Systems Replacement	GGBHTD: Systemwide: Ferry propulsion systems: replacement of power distribution systems, propellers, engines, generators, gear boxes, etc. for Golden Gate Ferry vessels.	Maintenance / Rehabilitation	MRN150015	\$ -	\$ 625,000
Marin	GGBHTD	Transit	Ferry channel & berth dredging	Golden Gate Ferry: From San Francisco to Marin County; Dredge ferry channel and berth.	Maintenance / Rehabilitation	MRN990017	\$ -	\$ 26,144,027
Marin	GGBHTD	Transit	GGBHTD - Transit Systems Enhancements	GGBHTD: Systemwide: systems, technology and communication enhancements to transit fleet and facilities.	System Management	MRN130015	\$ -	\$ 2,264,125

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Marin	GGBHTD	Transit	GGBHTD: On-Board Bus and Ferry Surveys	GGBHTD: Systemwide: Conduct survey of bus and ferry passengers to collect ridership and socioeconomic data, required to support equity analyses for Title VI for fare or major service changes.	System Management	MRN150007	\$ 454,729	\$ 454,729
Marin	Marin County	Local Road	Non-motorized Transp. Pilot Program - Marin County	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.	Expansion	MRN050033	\$ -	\$ 11,341,139
Marin	Marin County	Local Road	Non-motorized Transp. Projects - Marin County	Marin County; Various locations; Bicycle & pedestrian improvement projects	Expansion	MRN090049	\$ -	\$ 1,238,181
Marin	Marin County	Local Road	Miller Creek Road Bike Lanes and Ped Improvements	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	Expansion	MRN110033	\$ -	\$ 407,000
Marin	Marin County	Local Road	Mountain View Rd Bridge Replacement - 27C0154	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	Expansion	MRN110035	\$ 72,952	\$ 1,487,112
Marin	Marin County	Local Road	Marin Parklands Visitor Access, Phase 2	Marin Parklands: Pacific Way bridge at Big Lagoon: Reconstruct bridge and widen to add bike lanes. No added motor-vehicle capacity	Maintenance / Rehabilitation	MRN070019	\$ 3,410,000	\$ 4,446,000
Marin	Marin County	Local Road	Donahue Street Road Rehabilitation Project	Marin County: Donahue St from Drake Ave. to Bridge Blvd. and Bridge Blvd. from Donahue St. to Bridgeway: Rehabilitate roadway; Donahue St. at Terners Dr. and at Bridge Blvd: Upgrade traffic signal	Maintenance / Rehabilitation	MRN130010	\$ 1,094,600	\$ 1,216,600
Marin	Marin County	Local Road	North Civic Center Drive Improvements	In San Rafael: On Civic Center Drive from Merrydale Overcrossing/Scettrini Drive to Judge Haley Drive: Construct bike/ped improvements	System Management	MRN130007	\$ -	\$ 2,800,000
Marin	Marin County	Public Lands / Trails	Mill Valley-Sausalito Pathway Preservation	Marin County: Mill Valley-Sausalito multiuse pathway from East Blithedale Avenue to Almonte Boulevard in Mill Valley: Rehabilitate multi-use path	Maintenance / Rehabilitation	MRN130014	\$ 230,000	\$ 640,000
Marin	MCTD	Transit	MCTD Preventive Maintenance	Marin Transit: Systemwide: Bus Transit Preventative maintenance	Maintenance / Rehabilitation	MRN110040	\$ 153,780	\$ 411,843
Marin	MCTD	Transit	MCTD: On Board Vehicle Equipment	MCTD: Farebox: Install fareboxes on 62 paratransit vehicles and Dial-A-Ride vehicles. Replace fareboxes on 18 fixed route vehicles	Maintenance / Rehabilitation	MRN150003	\$ -	\$ 377,075
Marin	MCTD	Transit	MCTD - Relocate Transit Maint. Facility - PE only	In Marin County: Relocate contractor maintenance facilities in a centralized location, including bus parking and three maintenance bays. This project listing includes only the PE phase of this project.	Maintenance / Rehabilitation	MRN150010	\$ 600,000	\$ 600,000
Marin	MCTD	Transit	MCTD- Replace 2 Shuttle Vehicles	MCTD: Replace two fixed route shuttle buses that are beyond their useful life.	Maintenance / Rehabilitation	MRN150011	\$ -	\$ 244,000
Marin	MCTD	Transit	MCTD - Replace 13 -40ft Buses	MCTD: Replace 13 40ft vehicles that are beyond their useful life	Maintenance / Rehabilitation	MRN150012	\$ 9,634,000	\$ 9,634,000
Marin	MCTD	Transit	MCTD - Emergency Radio System	MCTD: Replace radio system on fixed route shuttles and rural service to meet emergency radio requirements.	Maintenance / Rehabilitation	MRN150013	\$ -	\$ 348,000

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Marin	MCTD	Transit	Marin Transit Low Income Youth Pass Program	Marin Transit: Provide low-income youth free bus passes. Other local funds are made available for this project by applying STP/CMAQ funding available through the TPI program to MRN110040	Operations	MRN110041	\$ 153,850	\$ 564,724
Marin	MCTD	Transit	MCTD: ADA Paratransit Assistance	MCTD: ADA Paratransit Assistance to transit agency.	Operations	MRN110047	\$ -	\$ 3,886,026
Marin	Mill Valley	Local Road	Mill Valley - Miller Avenue Rehabilitation	HSIP5-04-009 - Mill Valley: Miller Avenue between Sunnyside Ave and Almonte Blvd: Pavement resurfacing, reconstruction of bicycle lanes, modifications to traffic islands, and improvements to sidewalk	Maintenance / Rehabilitation	MRN070002	\$ -	\$ 7,150,000
Marin	Mill Valley	Public Lands / Trails	Bayfront Park Recreational Bay Access Pier Rehab	Mill Valley: Bayfront Park: Construct trail connector to Bay Trail and waterfront including a reconstruction of the pier	Maintenance / Rehabilitation	MRN130012	\$ 150,000	\$ 223,000
Marin	MTC	Local Road	Regional Planning Activities and PPM - Marin	Marin: Regional Planning Activities and Planning, Programming and Monitoring (PPM)	System Management	MRN170001	\$ 4,729,181	\$ 4,729,181
Marin	MTC	Tollway	Richmond-San Rafael Bridge Access Improvements	In Contra Costa and Marin Counties: On I-580/Richmond-San Rafael Bridge: Convert existing shoulders to an automobile travel lane (EB) and a bike/ped path, construct bike/ped path in Contra Costa	Expansion	MRN150009	\$ 5,000,000	\$ 73,584,000
Marin	Novato	Local Road	Novato Boulevard Widening, Diablo to Grant	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	Expansion	MRN070006	\$ 2,000,000	\$ 8,973,932
Marin	Novato	Local Road	DeLong Avenue and Ignacio Boulevard Resurfacing	Novato: At the DeLong Avenue and Ignacio Boulevard interchanges: Reconstruct the bridge deck approaches with appropriate conforms and improved pavement surfaces to improve vehicular, pedestrian	Maintenance / Rehabilitation	MRN130011	\$ -	\$ 975,000
Marin	Novato	Local Road	Vineyard Road Improvements	Novato: Vineyard Road from Wilson Avenue to Sutro Avenue: Perform pavement maintenance, install bicycle lanes, and property owner-funded frontage improvements.	Maintenance / Rehabilitation	MRN170002	\$ 921,782	\$ 1,005,757
Marin	Ross	Local Road	Bolinas Avenue and Sir Francis Drake Intersection	Ross: On Sir Francis Drake Blvd from Winship Ave through the 100 block and on Bolinas Ave from Sir Francis Drake Blvd to Shady Ln: Rehabilitate pavement and replace the traffic signal	Maintenance / Rehabilitation	MRN130006	\$ 310,000	\$ 340,000
Marin	San Anselmo	Local Road	San Anselmo - Center Blvd Bridge Replace (27C0079)	San Anselmo: Center Blvd Bridge over San Anselmo Creek, at Sycamore Ave: Replace existing 2 lane bridge with 3 lane bridge	Expansion	MRN110032	\$ 4,757,000	\$ 5,817,000
Marin	San Anselmo	Public Lands / Trails	Sunny Hill Ridge and Red Hill Trails	In San Anselmo: Near Sunny Hill and Red Hill: Construct three miles of hiking trails	Expansion	MRN130013	\$ 80,000	\$ 160,000
Marin	San Rafael	Local Road	San Rafael - Non-motorized Transport Pilot Program	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.	Expansion	MRN070009	\$ -	\$ 3,055,680

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Marin	San Rafael	Local Road	Grand Avenue Bicycle Pedestrian Improvements	San Rafael: Grand Ave across the San Rafael Canal: Construct bridge and sidewalk improvements for bicyclists and pedestrians	Expansion	MRN150008	\$ 1,706,000	\$ 1,756,000
Marin	San Rafael	Local Road	San Rafael Various Streets and Roads Preservation	San Rafael: Point San Pedro Rd from 600' north of Biscayne Dr to Riviera Dr and Del Presidio Blvd from Manual T. Freitas Parkway to Las Gallinas Ave: Resurface roadway	Maintenance / Rehabilitation	MRN130004	\$ -	\$ 594,000
Marin	San Rafael	Local Road	San Rafael Transit Center Pedestrian Access Imps.	San Rafael: In the vicinity of the Bettini Transit Center and the future SMART station: Upgrade existing traffic signal equipment to be compliant with rail and improve pedestrian facilities	System Management	MRN130005	\$ -	\$ 2,675,000
Marin	Sausalito	Local Road	Sausalito - Bridgeway/US 101 Off Ramp Bicycle Imps	Sausalito: Highway 101 Off Ramp/Bridgeway/Gate 6 Intersection: Improve bicycle traffic	System Management	MRN110010	\$ 185,000	\$ 285,000
Marin	TAM	Local Road	Central Marin Ferry Access Improvements	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.	Expansion	MRN050014	\$ -	\$ 16,612,000
Marin	TAM	Local Road	TAM - Non-motorized Transportation Pilot Program	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.	System Management	MRN070017	\$ -	\$ 160,000
Marin	TAM	Local Road	TAM - Car Share Canal	Marin County: Car Share CANAL is a Pilot Project to Integrate Transit, focused on Environmental Justice, Mobility, Immigration Support and Climate Protection Education. This is a non infrastructure project	System Management	MRN150004	\$ -	\$ 143,750
Marin	TAM	State Highway	US 101 / Greenbrae Interchange Corridor Imps.	Marin: US 101 Greenbrae I/C Corridor Improvements: Sir Francis Drake To Tamalpais; Reconfigure interchange and close a gap in the non-motorized transportation network	Expansion	MRN050001	\$ 15,700,000	\$ 154,800,000
Marin	TAM	State Highway	US 101 HOV Lanes - Marin-Sonoma Narrows (Marin)	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.	Expansion	MRN050034	\$ -	\$ 353,219,000
Marin	TAM	State Highway	Highway 101 Landscaping for Gap Closure Project	In Marin County, On Highway 101, Landscaping for the Gap Closure Project.	System Management	MRN110034	\$ -	\$ 1,655,000
<b>Totals for Marin County</b>							<b>\$ 219,527,539</b>	<b>\$ 1,382,876,009</b>

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Napa	American Canyon	Local Road	Eucalyptus Drive Realignment Complete Streets	American Canyon: Eucalyptus Dr. from Theresa Rd to Hwy 29: Extend roadway and reconfigure intersection of Eucalyptus Dr and Hwy 29 and Eucalyptus Drive and Theresa Road. Create complete street	Expansion	NAP110029	\$ 2,015,600	\$ 4,524,000
Napa	American Canyon	Local Road	Devlin Road and Vine Trail Extension	American Canyon: Devlin Road from the southern terminus 2,500 feet south to Green Island Road: Construct roadway extension and Class I multipurpose path	Expansion	NAP130006	\$ 2,585,000	\$ 2,882,000
Napa	Calistoga	State Highway	SR 128 and Petrified Forest Intersection Imp	In Calistoga: On SR 128 and Petrified Forest Road, convert 4-way stop controlled intersection to a traffic signal.	System Management	NAP150001	\$ 650,000	\$ 650,000
Napa	Caltrans	State Highway	SR 12 (Jamieson Canyon Road) Widening	In Napa and Solano Counties: SR 12 between SR 29 and I-80 (Jamieson Canyon): Rehab roadway and expand from two to four lanes.	Expansion	NAP010008	\$ -	\$ 115,135,000
Napa	Caltrans	State Highway	Hwy 29 Grayson Ave. Signal Construction	In St. Helena: At the intersection of Hwy 29 and Grayson Ave: Install three way signal with ADA ramp upgrades	System Management	NAP130007	\$ -	\$ 466,006
Napa	MTC	Local Road	Regional Planning Activities and PPM - Napa	Napa: Regional Planning Activities and Planning, Programming and Monitoring (PPM)	System Management	NAP170001	\$ 4,592,181	\$ 4,592,181
Napa	Napa	Local Road	California Boulevard Roundabouts	City of Napa: At at First Street/ California Blvd. and Second Street/ California Blvd: Construct roundabouts Caltrans: Construct roundabout at Northbound off-ramp of SR 29 and First Street	System Management	NAP110028	\$ 9,578,793	\$ 10,619,793
Napa	Napa	Public Lands / Trails	Highway 29/Napa Creek Bicycle Path Upgrade	Napa: On the North side of Napa Creek under Highway 29: Construct a Class 1 bicycle and pedestrian path	Expansion	NAP130004	\$ -	\$ 525,000
Napa	Napa County	Local Road	Silverado Trail Phase H Rehab	County of Napa: On Silverado Trail from Howell Mtn to Zinfandel (Phase H); rehabilitate roadway retaining existing Class II bicycle lanes	Maintenance / Rehabilitation	NAP110023	\$ 1,627,189	\$ 1,683,189
Napa	Napa County	Local Road	Hardin Rd Bridge Replacement - 21C0058	Napa County: On Harding Rd at Maxwell Creek, 1.6M SE of Pope Cyn Rd: Replace existing one lane bridge with new 2-lane bridge to meet standards	Maintenance / Rehabilitation	NAP110026	\$ 900,000	\$ 3,900,000
Napa	Napa County	Local Road	Loma Vista Dr Bridge Replacement - 21C0080	Napa County: Loma Vista Dr over Soda Creek, 1.4 miles north of Silverado Trail: replace existing one lane bridge with new two lane bridge to meet standards	Maintenance / Rehabilitation	NAP110027	\$ 600,000	\$ 3,600,000
Napa	Napa County	Local Road	Airport Boulevard Rehabilitation	In Napa County: On Airport Boulevard between SR 29 and Napa County Airport: Rehabilitate roadway and retrofit curb ramps at 3 intersections, retaining existing Class II bicycle lanes.	Maintenance / Rehabilitation	NAP130003	\$ -	\$ 1,916,500
Napa	Napa County	Local Road	Silverado Trail Phase G Rehab	County of Napa: On Silverado Trail from Calistoga to Larkmead (Phase G); rehabilitate roadway retaining existing Class II bicycle lanes	Maintenance / Rehabilitation	NAP130009	\$ -	\$ 2,829,000
Napa	Napa County	Local Road	Garnett Bridge Greenwood Ave	In Napa County: On Greenwood Avenue between Myrtledale Road and SR 29 over Garnett Creek; replace one lane bridge damaged in earthquake with a two lane bridge	Maintenance / Rehabilitation	NAP150002	\$ 200,000	\$ 6,050,000

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Napa	Napa County	Local Road	Silverado Trail Yountville-Napa Safety Improvement	In Napa County: On Silverado Trail at Yountville Crossroad: Construct intersection safety improvements; On Silverado Trail between Yountville and Napa: Install rumble strips	System Management	NAP130010	\$ -	\$ 168,000
Napa	Napa Vine	Transit	Park & Ride Lots in Napa County	Napa County: American Canyon, and Calistoga/St. Helena/Yountville : Construct Park and Ride Lots.	Expansion	NAP050009	\$ -	\$ 5,030,000
Napa	NVTA	Local Road	Napa Valley Vine Trail Design and Construction	Napa County: Various locations: Design and construction of individual segments of Vine Trail.	Expansion	NAP110014	\$ -	\$ 8,692,569
Napa	NVTA	Local Road	Napa Valley Vine Trail Calistoga-St. Helena Seg.	In Napa County: From Calistoga to St. Helena: Construct multi-use trail	Expansion	NAP150003	\$ 8,856,000	\$ 9,206,000
Napa	NVTA	State Highway	SR 12/29/221 Soscol Junction Interchange Study	In Napa County, study alternatives to construct new southbound Route 221 to southbound Route 29 flyover (including auxiliary lane to Route 12/Route 29). TIP project is for ENV and PSE only.	Expansion	NAP090003	\$ -	\$ 6,300,000
Napa	NVTA	Transit	NVTA: Replace Rolling Stock	NVTA: Replace rolling stock for fixed-route, paratransit, and community shuttle fleet.	Maintenance / Rehabilitation	NAP090005	\$ -	\$ 14,728,090
Napa	NVTA	Transit	NVTA Equipment Replacement and Upgrades	NVTA: Napa Vine service area: Replacement and upgrades to transit equipment	Maintenance / Rehabilitation	NAP090008	\$ 103,645	\$ 2,488,992
Napa	NVTA	Transit	NVTA: ADA Operating Assistance	Napa: ADA operating assistance for paratransit service	Operations	NAP030004	\$ -	\$ 473,448
Napa	NVTA	Transit	Napa Vine Operating Assistance	Napa Vine: Operating assistance to support transit routes and services.	Operations	NAP970010	\$ -	\$ 40,476,726
Napa	NVTA	Transit	Napa: Bus Stop Improvements	Napa Vine: Various bus stop improvements throughout the Napa County transit service areas. Add City/County Bus Passenger Amenities especially ADA Bus Stop Improvements.	System Management	NAP030005	\$ -	\$ 782,485
Napa	Yountville	Public Lands / Trails	Hopper Creek Pedestrian Bridge and Path Project	Yountville: Along Hopper Creek from Oak Circle Open Space to Mission St: Construct multi-use pathway and a pedestrian bridge across Hopper Creek	Expansion	NAP130008	\$ 500,000	\$ 500,000
<b>Totals for Napa County</b>							<b>\$ 32,208,408</b>	<b>\$ 248,218,979</b>



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San Francisco	BART	Transit	BART/MUNI Direct Connection Platform	BART/MUNI: Powell Street Station: Provide a direct connection between BART & MUNI.	Expansion	SF-050014	\$ 3,000,000	\$ 3,000,000
San Francisco	BART	Transit	Regional Real-Time Transit Information at BART	In downtown Oakland and downtown San Francisco: at six key intermodal BART stations: add additional real time transit information displays	System Management	SF-110044	\$ -	\$ 4,400,000
San Francisco	MTC	Local Road	Regional Planning Activities and PPM - SF County	San Francisco: Regional Planning Activities and Planning, Programming and Monitoring (PPM)	System Management	SF-170002	\$ 5,628,854	\$ 5,628,854
San Francisco	Port of SF	Local Road	Pier 70 19th Street & Illinois Street Sidewalk	San Francisco: 19th St from Illinois St to approximately 600' east: Construct new 19th St roadway and bike/ped improvements; On Illinois Street from 18th and 19th: construct new sidewalk and other	Expansion	SF-130021	\$ 2,850,000	\$ 3,220,000
San Francisco	Port of SF	Transit	Mission Bay Ferry Terminal	San Francisco: At the eastern terminus of 16th St: Construct new ferry landing to service San Francisco Mission Bay and Central Waterfront as a part of the Bay area ferry transit system	Expansion	SF-170001	\$ 2,000,000	\$ 17,540,000
San Francisco	Port of SF	Transit	Embarcadero Corridor Transportation Improvements	San Francisco: Embarcadero corridor (China Basin & Fisherman's Wharf); Improvements to transit services including signage, parking management strategies, bike/ped improvements & other outreach	System Management	SF-070009	\$ 1,000,000	\$ 5,350,000
San Francisco	SF County TA	Local Road	Treasure Is/Yerba Buena Is Street Improvements	On 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	Expansion	SF-130004	\$ 7,000,000	\$ 47,960,000
San Francisco	SF County TA	Local Road	Integrated Public-Private Partnership TDM Program	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.	System Management	SF-110011	\$ 10,000	\$ 1,034,894
San Francisco	SF County TA	Local Road	Treasure Island Congestion Pricing Program	San Francisco: Treasure Island: Implement Congestion Pricing Program. project is phased	System Management	SF-110049	\$ 2,110,000	\$ 8,735,000
San Francisco	SF County TA	Local Road	SF Downtown Congestion Pricing (NE Cordon)	San Francisco: In the northeast part of the city bounded by Laguna, Guerrero, and 18th St: Implement or pilot a mobility improvement and congestion pricing program charging a peak hour toll (capped at	System Management	SF-130017	\$ 2,000,000	\$ 104,200,000
San Francisco	SF County TA	Local Road	Quint-Jerrold Connector Road	San Francisco: From Oakdale Ave to Jerrold Ave: Provide an alternate access route between Oakdale and Jerrold Avenues and across the Caltrain tracks, to be coordinated with Caltrain's Quint Street Bridge	System Management	SF-150008	\$ 2,491,900	\$ 10,040,448
San Francisco	SF County TA	Local Road	SB I-280 Off-Ramp at Ocean Ave Realignment	San Francisco: I-280/Ocean Avenue Interchange: Realign the southbound I-280 off-ramp to Ocean Avenue into a T intersection with a new signal on Ocean Avenue	System Management	SF-150013	\$ 2,000,000	\$ 5,600,000

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San Francisco	SF County TA	State Highway	HOV Lanes on US 101 in SF - Project Development	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.	Expansion	SF-130008	\$ 2,000,000	\$ 2,000,000
San Francisco	SF County TA	State Highway	Yerba Buena Island (YBI) Ramp Improvements	San Francisco: On east side of the Yerba Buena Island Tunnel at SFOBB; Rehabilitate existing deficient bridges on the west side of the Island.	Maintenance / Rehabilitation	SF-070027	\$ 58,692,881	\$ 239,028,521
San Francisco	SF County TA	State Highway	US 101 Doyle Drive Replacement	San Francisco: US 101 (Doyle Drive) from Lombard Street/Richardson Avenue to Route 1 Interchange; Replace/rehabilitate roadway.	Maintenance / Rehabilitation	SF-991030	\$ 84,800,000	\$ 1,986,736,569
San Francisco	SF County TA	Transit	Geary Bus Rapid Transit	Muni: On Geary Boulevard; Design and implement a BRT project.	Expansion	SF-070004	\$ 20,300,654	\$ 183,700,000
San Francisco	SF County TA	Transit	Oakdale Caltrain Station	San Francisco: Oakdale near Palou: Planning, preliminary engineering, and environmental work for a new Caltrain station and transit service adjustments to serve station.	Expansion	SF-090011	\$ 750,000	\$ 800,000
San Francisco	SF County TA	Transit	Construct Treasure Island Bus Terminal Facility	San Francisco: Treasure Island: Construct Treasure Island Bus Terminal Facility	Expansion	SF-130010	\$ 2,590,000	\$ 2,790,000
San Francisco	SF County TA	Transit	Treasure Island Pricing Mobility Improvements	In Treasure Island: Pricing Program Mobility Improvements including Transit Capital and maintenance improvements. The project is phased	System Management	SF-130005	\$ 4,000,000	\$ 23,500,000
San Francisco	SF County TA	Transit	San Francisco Travel Smart Rewards Pilot Program	In San Francisco: Undertake a pilot program to mitigate congestion on BART by incentivizing riders to shift travel times	System Management	SF-150012	\$ -	\$ 635,000
San Francisco	SF DPW	Local Road	John Yehall Chin Safe Routes to School	In San Francisco: 4 intersections near 350 Broadway Street: Construct curb extensions and a raised crosswalk.	ENHANCEMENT	SF-150001	\$ 1,497,000	\$ 1,895,433
San Francisco	SF DPW	Local Road	Bayview Transportation Improvements	In San Francisco: From US 101 to the Hunters Point Shipyard along: 25th, I280-Illinois; Cesar Chavez, US101-Illinois; Illinois, 25th-Cargo; Cargo, Illinois-Jennings; Jennings, Cargo-Evans; Evans, Cesar	Expansion	SF-010038	\$ 1,000,000	\$ 36,150,000
San Francisco	SF DPW	Local Road	Harney Way Roadway Widening	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	Expansion	SF-090004	\$ 12,525,000	\$ 24,050,000
San Francisco	SF DPW	Local Road	Hunters Pt Shipyard and Candlestick Pt Local Roads	In San Francisco: Hunters Point Shipyard and Candlestick Point: Implement new local streets to support multi-modal mixed use development. The project is phased.	Expansion	SF-110006	\$ 5,000,000	\$ 338,150,000
San Francisco	SF DPW	Local Road	Southeast Waterfront Transportation Improvements	San Francisco: Between HP Shipyard and Candlestick Pt: improve roadways to facilitate 5-mile, multi-modal corridor, connecting project area with the Bayshore Intermodal Station. Project development and	Expansion	SF-130006	\$ 100,049,237	\$ 253,323,900

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San Francisco	SF DPW	Local Road	HOPE SF Street Grid Phase 1	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.	Expansion	SF-130007	\$ 2,000,000	\$ 10,000,000
San Francisco	SF DPW	Local Road	Great Highway Restoration	San Francisco: Great Highway: From Sloat to Skyline Hwy: Ph 1. Restore and stabilize roadway, stop bluff slides, and protect infrastructure. Phase 2. Implement road diet by closing remaining SB lane and	Maintenance / Rehabilitation	SF-110005	\$ 3,029,600	\$ 6,825,700
San Francisco	SF DPW	Local Road	SF- Better Market Street Transportation Elements	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	System Management	SF-130001	\$ 2,000,000	\$ 206,400,000
San Francisco	SF DPW	Local Road	SF- Second Street Complete Streets and Road Diet	In San Francisco: On Second Street between Market and King; Design and construct a complete streets project including the removal of a vehicular travel lane from Market to Townsend	System Management	SF-130011	\$ 12,511,778	\$ 14,488,175
San Francisco	SF DPW	Local Road	SF- Broadway Chinatown Complete Streets	In San Francisco: On Broadway between Columbus and the Broadway Tunnel; Design and construct a complete street project.	System Management	SF-130014	\$ -	\$ 8,199,752
San Francisco	SF DPW	State Highway	Lombard Street Vision Zero Project	In San Francisco: On Lombard/US-101 between Broderick St and Franklin St; Install curb extensions and other pedestrian safety and transit features. Project is phased.	System Management	SF-150016	\$ 6,164,000	\$ 10,932,000
San Francisco	SFDPH	Local Road	SF SRTS Non-Infrastructure Program	In San Francisco: Countywide: Expansion of the existing San Francisco SRTS education and outreach program.	System Management	SF-130018	\$ 191,000	\$ 1,630,000
San Francisco	SFDPH	Local Road	San Francisco Safe Routes to School (ATP)	San Francisco: Citywide: Implement effective policy, education, enforcement and outreach strategies to increase walking, biking, transit, and carpooling for ALL students in school years 2015-17.	System Management	SF-150003	\$ -	\$ 990,000
San Francisco	SFDPH	Local Road	SF Safe Routes to School 2017-2019	San Francisco: Citywide: Implement a pilot proposal that includes innovative educational, encouragement, and evaluation activities and deliverables to increase safe walking and biking by schoolchildren	System Management	SF-150017	\$ 2,544,372	\$ 2,544,372
San Francisco	SFMTA	Local Road	Mission Bay/UCSF Multi-Modal Transportation Imps.	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.	Expansion	SF-110002	\$ 2,000,000	\$ 49,692,000
San Francisco	SFMTA	Local Road	Linked Priced Electric Bikesharing	In San Francisco and select Bay Area cities: Apply ITS technology and differential pricing with the colocation of shared electric bicycles within City CarShare's existing systems	Expansion	SF-110037	\$ -	\$ 1,880,277
San Francisco	SFMTA	Local Road	Implement Parkmerced Street Network	In San Francisco: Implement Parkmerced Street Network (includes a new street network, traffic calming, pedestrian improvements, biking improvements, streetscape improvements, and transit/shuttle	Expansion	SF-130002	\$ 1,000,000	\$ 47,960,000

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San Francisco	SFMTA	Local Road	Twin Peaks Connectivity Planning	San Francisco: on Twin Peaks: Develop a conceptual design that will improve access for people who walk or bicycle on Twin Peaks.	Expansion	SF-130022	\$ -	\$ 190,589
San Francisco	SFMTA	Local Road	Mansell Corridor Complete Streets	San Francisco: Mansell Ave from University to Brazil and Persia St from Brazil to Dublin: Implement complete streets improvements, including reduced, separated and relocated vehicular lanes, and bike/ped	System Management	SF-130015	\$ -	\$ 6,555,411
San Francisco	SFMTA	Local Road	Eddy and Ellis Traffic Calming Improvement Project	San Francisco: On Eddy St between Leavenworth and Cyril Magnin and on Ellis St between Jones and Cyril Magnin: Convert one-way streets to two-way streets and implement pedestrian and traffic calming	System Management	SF-130019	\$ 1,344,926	\$ 1,709,926
San Francisco	SFMTA	Local Road	San Francisco Safer Streets Campaign	San Francisco: Citywide: Provide high-visibility enforcement and education to reduce injuries and fatalities, caused by vehicles speeding, to people who walk and bicycle, and increase the number of people	System Management	SF-150002	\$ -	\$ 2,000,000
San Francisco	SFMTA	Local Road	SFMTA Station-Area Ped and Bicycle Access Imp.	San Francisco: Citywide within fixed guideway station area radii (per FTA eligibility): Improvements to pedestrian and bicycle access to the transportation stop/station.	System Management	SF-150004	\$ -	\$ 1,250,000
San Francisco	SFMTA	Local Road	San Francisco Citywide Bicycle Wayfinding	San Francisco: Citywide: Implement an effective bicycle wayfinding signage system throughout San Francisco. This system will increase ridership by improving both the comfort of riding and the ability to	System Management	SF-150009	\$ -	\$ 1,145,000
San Francisco	SFMTA	Local Road	San Francisco Vision Zero Safety Investment	San Francisco: along the Van Ness Corridor: Implement pedestrian and safety improvements including pedestrian bulbouts, pedestrian scale lighting, pedestrian countdown signals, ADA curb ramps, and	System Management	SF-150011	\$ 4,584,000	\$ 5,037,000
San Francisco	SFMTA	State Highway	SFGO-Corridor Management	Focused on the US 101 /Van Ness and Market Street corridors; Install new communications network and advanced traffic signal control systems with elements citywide.	System Management	SF-070030	\$ 2,000,000	\$ 56,871,092
San Francisco	SFMTA	Transit	SF Muni Third St LRT Phase 2 - New Central Subway	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.	Expansion	SF-010037	\$ 185,669,294	\$ 1,578,000,000
San Francisco	SFMTA	Transit	Historic Streetcar Extension to Fort Mason	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.	Expansion	SF-070003	\$ 342,912	\$ 68,530,000
San Francisco	SFMTA	Transit	Van Ness Avenue Bus Rapid Transit	Muni: On Van Ness Avenue from Mission to Lombard; Design and implement a BRT project. Project is phased. Project also references RTP IDs 240745 and 240471	Expansion	SF-070005	\$ 39,790,213	\$ 195,000,000
San Francisco	SFMTA	Transit	Additional Light Rail Vehicles to Expand Muni Rail	SFMTA: Procure 20 expansion light rail vehicles (LRVs).	Expansion	SF-090012	\$ 2,000,000	\$ 136,470,000
San Francisco	SFMTA	Transit	Transit Center in Hunters Point	Muni: Transit Center in Hunters Point; Construct 10 bays, Low-level platform, Operator restroom, bus shelters. Electrical ductbank for MUNI power.etc	Expansion	SF-090016	\$ 2,000,000	\$ 22,000,000

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San Francisco	SFMTA	Transit	Oakdale-Palou Interim High Capacity Bus Corridor	Muni: Transit Preferential improvements for the Palou Avenue corridor, including bus bulbs, up to six traffic signals with transit signal priority, new bus shelters and pedestrian safety treatments.	Expansion	SF-090018	\$ -	\$ 22,000,000
San Francisco	SFMTA	Transit	Extended Trolleybus Service into Hunters Point	SFMTA: Procure 10 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. (24	Expansion	SF-090019	\$ -	\$ 51,000,000
San Francisco	SFMTA	Transit	Geneva Harney BRT Infrastructure: Central Segment	SFMTA: From Executive Park/Harney Way under US 101 to SF/Daly City line on Geneva Avenue: Construct bus rapid transit facilities	Expansion	SF-090020	\$ 8,785,000	\$ 43,000,000
San Francisco	SFMTA	Transit	Geneva Harney BRT Infrastructure: Eastern Segment	SFMTA: Bayview and Hunters Point: from Executive Park/Harney Way to Hunters Point Transit Center via Candlestick/Hunters Pt. Shipyard development: Construct extension of Geneva Harney BRT. Project	Expansion	SF-090023	\$ 3,000,000	\$ 98,115,000
San Francisco	SFMTA	Transit	19th Ave. & Parkmerced M-Line Realignment	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.	Expansion	SF-130003	\$ 2,000,000	\$ 80,940,000
San Francisco	SFMTA	Transit	SFMTA: Purchase 60 foot expansion motor coaches	SFMTA: Purchase 35 60 foot expansion motor coaches	Expansion	SF-130020	\$ -	\$ 41,744,033
San Francisco	SFMTA	Transit	SFMTA: Wayside Fare Collection Equipment	Muni: Replacement of life-expired fare collection equipment.	Maintenance / Rehabilitation	SF-030013	\$ -	\$ 41,315,741
San Francisco	SFMTA	Transit	SFMTA: Train Control & Trolley Signal Rehab/Replace	SFMTA: Rehabilitate or replace elements of the Wayside/Central Train Control & trolley Signal Systems.	Maintenance / Rehabilitation	SF-050024	\$ -	\$ 65,519,952
San Francisco	SFMTA	Transit	Light Rail Vehicle Overhaul Program	Muni: Systematic overhaul of all light rail vehicles components in agency fleet.	Maintenance / Rehabilitation	SF-050034	\$ 6,037,401	\$ 67,531,300
San Francisco	SFMTA	Transit	SFMTA: Trolley Coach Replacement	SFMTA: Replace 60, 1994 60' articulated Trolley Coaches with either Motor Coaches or Trolley Coaches.	Maintenance / Rehabilitation	SF-070045	\$ -	\$ 118,217,563
San Francisco	SFMTA	Transit	SF Muni - Preventive Maintenance	SF Muni - Preventive Maintenance	Maintenance / Rehabilitation	SF-090031	\$ -	\$ 15,092,543
San Francisco	SFMTA	Transit	SFMTA: Paratransit Vehicle Replacements	SFMTA: Paratransit service across San Francisco; preserve service and replace 67 paratransit vehicles	Maintenance / Rehabilitation	SF-090035	\$ -	\$ 11,793,126
San Francisco	SFMTA	Transit	SFMTA Transportation Asset Management System	San Francisco: SFMTA will 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	Maintenance / Rehabilitation	SF-110010	\$ -	\$ 20,033,000

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San Francisco	SFMTA	Transit	SFMTA: Replace 58 40' Neoplan Buses	SFMTA: Replace 58 40' Neoplan Buses originally in service in 2002 with 58 40' hybrid buses.	Maintenance / Rehabilitation	SF-110050	\$ -	\$ 41,529,092
San Francisco	SFMTA	Transit	SFMTA - Replacement of 40' Motor Coaches	SFMTA: 40' Neoplan Buses: Replace 40' Neoplan Buses originally in service in 2002 with (85) 40' hybrid buses.	Maintenance / Rehabilitation	SF-150005	\$ 29,788,693	\$ 87,340,719
San Francisco	SFMTA	Transit	SFMTA Replacement of 60' Motor Coaches	SFMTA: 60' Neoplan Buses: Replace 98 60' Neoplan Buses diesel buses originally in service in 2002 with 98 60' hybrid buses.	Maintenance / Rehabilitation	SF-150006	\$ 29,788,693	\$ 122,017,424
San Francisco	SFMTA	Transit	SFMTA Farebox Replacement	SFMTA: Systemwide: Refurbish or purchase existing fareboxes and necessary support equipment to improve reliability, functionality, and the overall customer experience.	Maintenance / Rehabilitation	SF-150007	\$ -	\$ 4,186,000
San Francisco	SFMTA	Transit	SFMTA 30' Motor Coach Mid-Life Overhaul	SFMTA: Approximately 86 hybrid coaches: Perform midlife overhauls	Maintenance / Rehabilitation	SF-150014	\$ -	\$ 16,407,408
San Francisco	SFMTA	Transit	SFMTA: Replacement of 40' Trolley Coaches	SFMTA: Replace approximately 21 40' ETI electric trolley buses originally in service in 2002 with 21 40' electric trolley buses.	Maintenance / Rehabilitation	SF-150015	\$ -	\$ 25,000,000
San Francisco	SFMTA	Transit	SF Muni Rail Replacement Program	SFMTA: Systemwide - Phased design and replacement of trackway and related systems serving light rail and cable car lines.	Maintenance / Rehabilitation	SF-95037B	\$ -	\$ 199,564,568
San Francisco	SFMTA	Transit	SFMTA: Cable Car Vehicle Renovation Program	San Francisco: Rehabilitate up to four Cable Car vehicles in one year - two undergoing reconstruction, one in major overhaul, and one in minor overhaul.	Maintenance / Rehabilitation	SF-970073	\$ -	\$ 24,790,969
San Francisco	SFMTA	Transit	SFMTA: Trolley Overhead Recon. Program	San Francisco: LRT: Phased design and replacement of the overhead wires and related traction power system serving light rail and trolley coach lines.	Maintenance / Rehabilitation	SF-970170	\$ -	\$ 165,760,918
San Francisco	SFMTA	Transit	Islais Creek Motor Coach Facility	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	Maintenance / Rehabilitation	SF-990004	\$ -	\$ 120,985,021
San Francisco	SFMTA	Transit	Cable Car Traction Power & Guideway Rehab	SFMTA: Cable Car Traction Power and Guideway Rehab; Repair various guideway and infrastructure & make improvements to the cable car system.	Maintenance / Rehabilitation	SF-99T002	\$ -	\$ 71,990,416
San Francisco	SFMTA	Transit	SFMTA: ADA Paratransit operating support	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.	Operations	SF-990022	\$ -	\$ 217,049,051
San Francisco	SFMTA	Transit	SFMTA: Muni Forward Capital Implementation Program	SFMTA: Design and construction of investments focused on reliability improvements, travel time reductions, and Muni route updates. This is a phased project.	System Management	SF-090032	\$ 5,754,000	\$ 172,360,000
San Francisco	SFMTA	Transit	SFMTA: 8X Customer First Program	San Francisco: 8X line: Implement Transit Corridor Improvements including colorizing existing dedicated transit lanes, TSP, wayfinding improvements and transit arrival prediction sign, vehicle branding.	System Management	SF-110045	\$ -	\$ 11,637,000

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San Francisco	SFMTA	Transit	Global Positioning System	Muni: Global Positioning System, Central Control, and Radio system replacement project.	System Management	SF-990003	\$ -	\$ 35,926,594
San Francisco	TBJPA	Transit	Transbay Term/Caltrain Downtown Ext - Ph.1	San Francisco: Transbay Transit Center; Replacement and expansion of the terminal at the present site.	Expansion	SF-010015	\$ 360,000,000	\$ 2,259,400,000
San Francisco	TBJPA	Transit	Transbay Terminal/Caltrain Downtown Ext: Ph. 2	San Francisco: Transbay Terminal; Extend Caltrain commuter rail service from Fourth/Townsend to Transbay Transit Center.	Expansion	SF-050002	\$ 562,396,285	\$ 1,925,411,000
San Francisco	TBJPA	Transit	Transbay Transit Center - TIFIA Loan Debt Service	San Francisco, Transbay Transit Center: TIFIA Loan debt service for Phase 1 & 2. Update annual debt service amounts based on TIFIA loan agreement.	Expansion	SF-070029	\$ 20,442,117	\$ 1,075,060,625
San Francisco	WETA	Transit	WETA: Replace Ferry Vessels	WETA: Fund the replacement of all existing ferry vessels for WETA when the vessels reach the end of their useful life of 25 years.	Maintenance / Rehabilitation	SF-110053	\$ 14,312,000	\$ 40,488,682
<b>Totals for San Francisco County</b>							<b>\$1,634,771,810</b>	<b>\$13,038,977,658</b>

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Santa Clara	Gilroy	Local Road	Gilroy New Ronan Channel and Lions Creek Trails	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.	Expansion	SCL110032	\$ 1,169,000	\$ 1,929,000
Santa Clara	Morgan Hill	Local Road	Monterey Road Preservation	In Morgan Hill: On Monterey Road between East Dunne Avenue and East Middle Avenue; resurface roadway.	Maintenance / Rehabilitation	SCL130043	\$ 1,558,000	\$ 1,711,000
Santa Clara	Mountain View	State Highway	Mountain View El Camino Real Streetscape Study	In Mountain View: On El Camino Real within the City Limits; Develop detailed designs for sidewalks, crosswalks, lighting, landscaping, bicycle facilities and bus stops. Project will not lead directly to	System Management	SCL150017	\$ 300,000	\$ 300,000
Santa Clara	MTC	Local Road	Regional Planning Activities and PPM - Santa Clara	Santa Clara: Regional Planning Activities and Planning, Programming and Monitoring (PPM)	System Management	SCL170001	\$ 9,485,470	\$ 9,485,470
Santa Clara	Palo Alto	Local Road	Arastradero Road Schoolscape/Multiuse Trail	In Palo Alto: Along the south side of Arastradero Road between the Hetch Hetchy Los Altos Pathway and Miranda Avenue: Reconstruct the sidewalk to a multi-use trail to support Safe Routes to School	Expansion	SCL130034	\$ 1,306,000	\$ 1,502,000
Santa Clara	Palo Alto	Local Road	Palo Alto - Citywide Traffic Signal upgrade	In Palo Alto: Replace the City's existing traffic signal central system and up to 35 traffic signal field controllers with associated communications gear.	System Management	SCL050091	\$ 458,000	\$ 503,000
Santa Clara	Palo Alto	State Highway	Adobe Creek/ Highway 101 Bicycle Pedestrian Bridge	Palo Alto: Where US 101 crosses Adobe Creek: Construct Bike/Ped Bridge. Project is phased	Maintenance / Rehabilitation	SCL130041	\$ 4,000,000	\$ 13,000,000
Santa Clara	San Jose	Local Road	Bay Trail Reach 9 & 9B	In San Jose: Near Gold Street to the existing San Tomas Aquino Creek Trail; Design and construct 1.2 miles of commuter/transportation trail, pedestrian bridge, and underpasses with safety and	Expansion	SCL050082	\$ 163,000	\$ 8,538,000
Santa Clara	San Jose	Local Road	San Jose Charcot Avenue Extension Over I-880	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.	Expansion	SCL090003	\$ 1,000,000	\$ 30,200,000
Santa Clara	San Jose	Local Road	Coleman Avenue Widening from I-880 to Taylor St.	In San Jose: Coleman Ave from I880 to Taylor St: Widen from 4 to 6 lanes.	Expansion	SCL090005	\$ 3,000,000	\$ 13,000,000
Santa Clara	San Jose	Local Road	San Jose - Autumn Street Extension	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.	Expansion	SCL110006	\$ -	\$ 17,300,000
Santa Clara	San Jose	Local Road	San Jose: Los Gatos Creek Reach 5 Underpass	In San Jose: Los Gatos Creek Trail between Auzerais Ave and Montgomery/Bird Ave. Construct Los Gatos Creek Trail (Reach 5b/c).	Expansion	SCL110029	\$ 1,000,000	\$ 5,050,000
Santa Clara	San Jose	Local Road	San Jose - Meridian Bike/Ped Improvements	San Jose: Meridian between Auzerais and Douglas: Install new bicycle lanes and sidewalks; Meridian and Auzerais: Modify signal; Douglas and Meridian: Install new traffic signal; Both intersections: Install	Expansion	SCL130004	\$ 1,299,000	\$ 1,674,000



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Santa Clara	San Jose	Local Road	St. Johns Bikeway and Pedestrian Improvements	In San Jose: On St. John St from N. Montgomery St to N. First St and along N. Almaden Blvd between W. Julian St and Carlyle St: Improve bicycle and pedestrian facilities including gap filling and signal	Expansion	SCL130011	\$ -	\$ 3,376,000
Santa Clara	San Jose	Local Road	East San Jose Bikeways	East San Jose: Various locations: make improvements to the bikeway network including the installation of new bikeways, traffic calming features, public bike racks, bike-friendly signal detection and	Expansion	SCL130016	\$ 2,000,000	\$ 2,532,000
Santa Clara	San Jose	Local Road	Downtown San Jose Bike Lanes and De-couplet	In San Jose: Convert one-way couplets to two-way streets; reduce lanes; add bike lanes along each segment: 1) 10th/11th Streets, 2) Almaden/Vine, and 3) 2nd/3rd Streets. Project is phased.	System Management	SCL090004	\$ 1,000,000	\$ 22,815,000
Santa Clara	San Jose	Local Road	San Jose Citywide SRTS Program	San Jose: Near various schools: Implement bike/ped improvements such as traffic control and guide signs, enhanced crosswalks and other improvements that encourage bicycling and walking to school.	System Management	SCL130006	\$ 1,133,450	\$ 1,307,000
Santa Clara	San Jose	Local Road	Jackson Ave Bicycle and Pedestrian Improvements	In San Jose: Jackson Ave between McKee Rd and Alum Rock Ave: Construct pedestrian safety and transit access enhancements including two new traffic signals and the modification of one existing signal.	System Management	SCL130007	\$ -	\$ 1,899,000
Santa Clara	San Jose	Local Road	San Jose Pedestrian Oriented Traffic Signals	In San Jose: At various key intersections: implement traffic signal controlled crossings. This project is phased.	System Management	SCL130010	\$ 1,012,800	\$ 3,798,000
Santa Clara	San Jose	Local Road	North 1st Street Urban Village Plan	In the City of San Jose: North 1st Street Urban Village area: Create a land use plan, Implementation guidelines and policies.	System Management	SCL150020	\$ 456,743	\$ 456,743
Santa Clara	San Jose	Local Road	Berryessa BART Urban Village Plan	In San Jose: Around the Berryessa BART Station: Create new plans that will facilitate higher density uses and incentivize a mix of uses around the BART Station currently under construction.	System Management	SCL150021	\$ 409,420	\$ 409,420
Santa Clara	San Jose	Public Lands / Trails	Coyote Creek Trail (Hwy 237-Story Rd)	In San Jose: from Highway 237 to Story Road; Master plan entire system, design and construction of the trail.	Expansion	SCL050083	\$ 6,183,530	\$ 41,468,630
Santa Clara	San Jose	State Highway	US 101 / Blossom Hill I/C Reconst & Road Widening	San Jose: US-101/Blossom Hill Rd interchange; widen Blossom Hill Road and reconstruct interchange to provide an additional lane in each direction, including the bridge structure over US-101 plus other	Expansion	SCL030006	\$ 1,583,000	\$ 15,000,000
Santa Clara	San Jose	State Highway	US 101 / Mabury New Interchange	In San Jose: US 101/Mabury interchange; Construct full interchange.	Expansion	SCL070004	\$ -	\$ 20,750,000
Santa Clara	San Jose	Transit	San Jose International Airport People Mover	In San Jose: Provide an automated transit service that connects the San Jose Mineta International Airport to VTA's Guadalupe LRT, Caltrain and future BART stations as well as provide circulation within the	Expansion	SCL090019	\$ 2,000,000	\$ 508,000,000
Santa Clara	Santa Clara Co	Local Road	Montague Expwy Widening - Trade Zone-I-680	In Santa Clara County: Widen Montague Expressway between Trade Zone and I-680.	Expansion	SCL090017	\$ 3,000,000	\$ 15,540,000

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Santa Clara	Santa Clara Co	Local Road	San Tomas Expressway Widening	In Santa Clara County: Widen San Tomas Expressway between El Camino Real and Williams Road including adding sidewalks. Project is phased.	Expansion	SCL110007	\$ 2,000,000	\$ 56,100,000
Santa Clara	Santa Clara Co	Local Road	East San Jose Pedestrian Improvements	East San Jose: Various Roads: Fill in sidewalk gaps and provide ADA enhancements within existing rights-of-way	Expansion	SCL110121	\$ -	\$ 2,727,754
Santa Clara	Santa Clara Co	Local Road	San Tomas Aquino Spur Multi-Use Trail Phase 2	In Santa Clara: From El Camino Real/SR 82 to Homestead Road: Construct San Tomas Aquino Spur Trail Phase 2	Expansion	SCL130022	\$ -	\$ 4,994,000
Santa Clara	Santa Clara Co	Local Road	San Tomas Expressway Box Culvert Rehabilitation	In Santa Clara: Design, environmental clearance, and construction for rehabilitating the box culvert under San Tomas Expressway.	Maintenance / Rehabilitation	SCL090002	\$ -	\$ 10,416,061
Santa Clara	Santa Clara Co	Local Road	Isabel Bridge Replacement (37C0089)	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	Maintenance / Rehabilitation	SCL110108	\$ 4,800,000	\$ 5,930,000
Santa Clara	Santa Clara Co	Local Road	Capitol Expressway ITS and Bike/Ped Improvements	In San Jose: Capitol Expressway: Upgrade traffic signals and ITS infrastructure and install pedestrian sensors and bike detection at all intersections to allow traffic responsive and adaptive signal timing and	System Management	SCL130037	\$ 7,992,637	\$ 9,426,637
Santa Clara	Santa Clara Co	Local Road	Gilroy Moves!	Santa Clara County: Gilroy: Non-infrastructure education and encouragement services to promote walking and biking in Gilroy.	System Management	SCL150015	\$ -	\$ 1,876,000
Santa Clara	Saratoga	Local Road	Prospect Rd Complete Streets	Saratoga: Prospect Road between Saratoga/Sunnyvale Rd and Lawrence Expressway and on Saratoga Ave between Highway 85 to the City Limits to the north (Lawrence Expressway): Reduce roads width to	System Management	SCL130026	\$ 4,500,000	\$ 4,765,000
Santa Clara	Saratoga	State Highway	Saratoga Village Sidewalk Rehabilitation	In Saratoga: Along Big Basin Way between 6th street and Hwy 9: Rehabilitate sidewalk.	Maintenance / Rehabilitation	SCL130027	\$ 182,990	\$ 201,990
Santa Clara	Sunnyvale	Local Road	Fair Oaks Avenue Bikeway and Street Enhancements	In Sunnyvale: Various Locations on Fair Oaks Avenue: Construct bike lanes and complete sidewalk enhancements and rehabilitation to improve pedestrian safety.	Expansion	SCL130029	\$ 1,036,244	\$ 1,210,100
Santa Clara	Sunnyvale	Local Road	Sunnyvale/Saratoga Traffic Signal, Bike/Ped Safety	In Sunnyvale: On Sunnyvale-Saratoga Road at Mathilda: Upgrade the existing traffic signal and install new ramps, bike detection and ped signals.	System Management	SCL130028	\$ 524,000	\$ 614,065
Santa Clara	Sunnyvale	Local Road	Maude Avenue Bikeway and Streetscape	Sunnyvale: On Maude Avenue between Mathilda Avenue and Fair Oaks Avenue: Install medians, modify roadway geometry and stripe bike lanes.	System Management	SCL130030	\$ 695,000	\$ 830,000
Santa Clara	Sunnyvale	Local Road	Sunnyvale SRTS Ped Infrastructure Improvements	In Sunnyvale: At 17 school sites: Install pedestrian enhancements for school route intersections	System Management	SCL130032	\$ 1,569,000	\$ 1,899,968
Santa Clara	Sunnyvale	Public Lands / Trails	Sunnyvale East and West Channel Multi-Use Trails	In Sunnyvale: Various locations on the Sunnyvale East Channel: construct multi-use paved trails.	Expansion	SCL130031	\$ 4,345,000	\$ 4,745,000
Santa Clara	VTA	Local Road	Santa Clara Caltrain Station Bike/Ped Tunnel	In Santa Clara: extend a grade-separated pedestrian tunnel at the Santa Clara Caltrain station.	Expansion	SCL090031	\$ -	\$ 14,397,813

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Santa Clara	VTA	Local Road	Local PDA Planning - Santa Clara	Santa Clara County Various Agencies: Planning assistance pass through to local jurisdictions to support transportation investments and improve their performance in Priority Development Areas (PDAs).	System Management	SCL110125	\$ 2,804,816	\$ 4,656,511
Santa Clara	VTA	Local Road	SR 237/US 101/Mathilda Interchange Modifications	In Sunnyvale: Modify US 101/Mathilda and SR 237/Mathilda interchanges to relieve congestion and improve local circulation.	System Management	SCL130001	\$ 4,000,000	\$ 40,000,000
Santa Clara	VTA	State Highway	I-880 Coleman Avenue I/C Reconfiguration	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 (Garvey)	Expansion	SCL010019	\$ -	\$ 78,044,150
Santa Clara	VTA	State Highway	New SR152 Alignment Study	Santa Clara/ San Benito counties: Complete PA&ED for new alignment of SR152 between US101 and SR156 in Santa Clara and San Benito counties.	Expansion	SCL090016	\$ -	\$ 10,000,000
Santa Clara	VTA	State Highway	SR 85 Express Lanes	In Santa Clara County: Implement roadway pricing on SR 85 carpool lane from US 101 in San Jose to US 101 in Mountain View.	Expansion	SCL090030	\$ 15,200,000	\$ 176,000,000
Santa Clara	VTA	State Highway	Santa Clara County - US 101 Express Lanes	In Santa Clara County: From Dunne Avenue in Morgan Hill to San Mateo County line in Palo Alto: Implement roadway pricing on US 101 carpool lane	Expansion	SCL110002	\$ 2,000,000	\$ 431,000,000
Santa Clara	VTA	State Highway	SR 237 Express Lanes: Zanker Rd to Mathilda Ave	In Santa Clara County: Implement roadway pricing on SR 237 carpool lane.	Expansion	SCL110008	\$ -	\$ 30,000,000
Santa Clara	VTA	State Highway	SR 237 Express Lanes : Mathilda Avenue to SR 85	In Santa Clara County: Build new HOV/express lanes on SR 237 between Mathilda Avenue and SR 85.	Expansion	SCL130002	\$ 5,200,000	\$ 83,790,000
Santa Clara	VTA	State Highway	I-880 Stevens Creek Landscaping	In San Jose, at the I-880/Stevens Creek interchange provide landscaping.	System Management	SCL130044	\$ 3,000,000	\$ 3,871,139
Santa Clara	VTA	State Highway	I-680 Soundwalls - Capitol Expwy to Mueller Ave	San Jose: on I-680 corridor between Capitol Expressway and Mueller Avenue: Construct soundwalls	System Management	SCL150001	\$ 4,361,000	\$ 4,456,000
Santa Clara	VTA	State Highway	I-280/Winchester Study	In San Jose: I-280/Winchester Interchange: Conduct planning activities to identify and evaluate improvements in the vicinity of the I-280/Winchester Boulevard interchange.	System Management	SCL150014	\$ -	\$ 1,000,000
Santa Clara	VTA	Transit	BART - Berryessa to San Jose Extension	BART: Extend BART from Berryessa Station to San Jose and Santa Clara. (Please see expanded project description for more details.)	Expansion	BRT030001	\$ 18,672,000	\$ 3,962,300,000
Santa Clara	VTA	Transit	Capitol Expressway LRT Extension- Phase II	In the East Valley: The Capitol Avenue light rail line from the existing Alum Rock Transit Center to a rebuilt Eastridge Transit Center (2.6 miles): provide light rail extension	Expansion	SCL050009	\$ -	\$ 293,900,000
Santa Clara	VTA	Transit	LRT Extension to Vasona Junction	In Campbell: Extend the light-rail line from the existing Winchester Station to a new Vasona Junction Station, near Route 85.	Expansion	SCL090040	\$ 1,000,000	\$ 176,000,000
Santa Clara	VTA	Transit	BART - Warm Springs to Berryessa Extension	In Santa Clara County: This project will extend BART from Warm Springs to the future Berryessa Station in San Jose, California.	Expansion	SCL110005	\$ 373,776,177	\$ 2,521,899,512

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Santa Clara	VTA	Transit	El Camino Real Bus Rapid Transit	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.	Expansion	SCL110009	\$ -	\$ 233,700,000
Santa Clara	VTA	Transit	VTA: Stevens Creek Bus Rapid Transit	In Santa Clara County: Stevens Creek corridor: Implement Bus Rapid Transit improvements including dedicated guideways, signal prioritization, low-floor boarding, ticket vending machines, premium BRT	Expansion	SCL110010	\$ 7,200,000	\$ 161,506,653
Santa Clara	VTA	Transit	Montague Expy Ped Bridge at Milpitas BART	In Milpitas: At Milpitas BART Station: Over Montague Expressway: Construct a pedestrian bridge	Expansion	SCL130040	\$ 3,127,251	\$ 12,747,143
Santa Clara	VTA	Transit	VTA: Standard & Small Bus Replacement	VTA: Standard and Small Bus Replacement	Maintenance / Rehabilitation	SCL050001	\$ -	\$ 210,897,748
Santa Clara	VTA	Transit	VTA: Rail Replacement Program	VTA: Rail Replacement Program throughout the Light Rail system (no rail expansion).	Maintenance / Rehabilitation	SCL050002	\$ -	\$ 30,048,963
Santa Clara	VTA	Transit	VTA: Rail Substation Rehab/Replacement	VTA: Guadalupe Light Rail Corridor; Rehabilitate electrical elements (such as disconnect switches, DC breakers, etc.) of traction power substations.	Maintenance / Rehabilitation	SCL050049	\$ -	\$ 25,642,352
Santa Clara	VTA	Transit	VTA: TP OCS Rehab & Replacement	VTA: Rehabilitate and replace overhead catenary system (OCS) and associated components	Maintenance / Rehabilitation	SCL090044	\$ -	\$ 9,084,940
Santa Clara	VTA	Transit	VTA: Light Rail Bridge and Structure - SG Repair	Various Locations: Light rail bridge and structure defect investigation and repair. Stabilization measures to address Hamilton structure settlement.	Maintenance / Rehabilitation	SCL110099	\$ -	\$ 1,700,000
Santa Clara	VTA	Transit	VTA: Kinkisharyo LRV Overhaul Program	VTA: Scheduled overhaul of Kinkisharyo Light Rail Vehicles.	Maintenance / Rehabilitation	SCL110100	\$ -	\$ 1,287,000
Santa Clara	VTA	Transit	VTA: Light Rail Track Crossovers and Switches	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.	Maintenance / Rehabilitation	SCL110104	\$ -	\$ 4,420,648
Santa Clara	VTA	Transit	VTA Train to Wayside Communication System Upgrade	VTA: Communications: Upgrade the existing DOS based train-to-wayside communications (TWC) system to a Windows based system while keeping the original system's operational functionality.	Maintenance / Rehabilitation	SCL150005	\$ -	\$ 250,000
Santa Clara	VTA	Transit	VTA: Preventive Maintenance	VTA: Preventive Maintenance of agency's fleet.	Maintenance / Rehabilitation	SCL990046	\$ -	\$ 596,267,531
Santa Clara	VTA	Transit	VTA: ADA Operating Set Aside	VTA: ADA operating assistance set aside.	Operations	SCL050046	\$ -	\$ 48,629,844
Santa Clara	VTA	Transit	VTA: Photovoltaic Solar Panel Alternative Energy	VTA: On the Berryessa BART Station: parking structure: Install photovoltaic solar panels	System Management	SCL090041	\$ -	\$ 937,500
Santa Clara	VTA	Transit	VTA: Back-up Power for Elevated Stations	VTA: Various elevated stations: Replace the generators and automatic power bypass switch for elevated stations on the Guadalupe Light Rail line.	System Management	SCL150006	\$ -	\$ 400,000
Santa Clara	VTA	Transit	VTA Track Intrusion Abatement	VTA: Various locations along trackway: Installation of fencing, barriers, signage, flashing signs, and pavement markings.	System Management	SCL150008	\$ -	\$ 4,000,000
Santa Clara	VTA	Transit	VTA: N 1st Street LR Speed Improvements	VTA: North First Street: Implement light rail service and reliability improvements including fencing and signal timing	System Management	SCL150011	\$ -	\$ 500,000

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Santa Clara	VTA	Transit	Peery Park Rides	In Sunnyvale: Peery Park area: Implement flexible transit service as part of a trip reduction strategy	System Management	SCL150018	\$ 2,080,000	\$ 2,080,000
<b>Totals for Santa Clara County</b>							<b>\$ 513,583,528</b>	<b>\$10,022,696,285</b>
San Mateo	BART	Transit	BART: Preventive Maintenance	BART: Systemwide; Preventive Maintenance	Maintenance / Rehabilitation	SM-050005	\$ -	\$ 33,214,367
San Mateo	BART	Transit	Daly City BART Station Intermodal Improvements	Daly City: At Daly City BART Station: Improve transit operations; pedestrian & bicycle access; and safety & patron experience	System Management	SM-130029	\$ 550,000	\$ 1,100,000
San Mateo	Belmont	Local Road	Ralston Avenue Pedestrian Route Improvements	Belmont: Ralston Ave. between South Rd. and Chula Vista Ave. (near Notre Dame de Namur University): Install pedestrian improvements	Expansion	SM-130017	\$ -	\$ 320,000
San Mateo	Belmont	Local Road	Old County Road Bicycle/Pedestrian Improvements	Belmont: Old County Road from Ralston Ave to the Belmont/San Carlos City Limits: Implement bike and pedestrian route improvements	Expansion	SM-130018	\$ -	\$ 350,000
San Mateo	Belmont	Local Road	Belmont Village Specific/Implementation Plan	Belmont: Belmont Village PDA: Development of an Implementation Plan	System Management	SM-150004	\$ -	\$ 550,000
San Mateo	Brisbane	State Highway	US 101/Candlestick Interchange	In San Mateo County: U.S. 101/Candlestick Point Interchange - Reconfigure interchange to allow for safer and better flow of traffic	System Management	SM-090004	\$ 400,000	\$ 13,890,000
San Mateo	Burlingame	Local Road	Carolán Ave Complete Streets and Road Diet	Burlingame: Carolán Ave between Broadway and Oak Grove Ave: Implement road diet by converting a 4-lane roadway into a 2-lane roadway with a center turn lane, Class II bike lanes, and intersection	System Management	SM-130021	\$ 986,000	\$ 1,160,000
San Mateo	Caltrain	Transit	Caltrain South Terminal Phase II and III	Phase II of this project is to construct an additional mainline track and new signal controls just north of Diridon Station. Phase III is to install an additional mainline track and signal controls just south of	Expansion	SM-070008	\$ 14,000,000	\$ 15,500,000
San Mateo	Caltrain	Transit	Caltrain Electrification	Caltrain: From San Francisco to Gilroy: Electrification of the caltrain corridor from San Francisco to Tamien, including catenary poles, wires, power supply, track and signals, and Electric Multiple Units	Maintenance / Rehabilitation	SF-010028	\$ 425,727,108	\$ 1,612,000,000
San Mateo	Caltrain	Transit	San Mateo Bridges Replacement	City of San Mateo: Caltrain Corridor - Reconstruct existing Poplar, Santa Inez, Monte Diablo and Tilton railroad grade separation structures, including replacing the bridge decks, project is phased	Maintenance / Rehabilitation	SM-010054	\$ -	\$ 42,577,106
San Mateo	Caltrain	Transit	Caltrain: ADA Operating Set-aside	Caltrain: ADA Paratransit Operating assistance set-aside	Operations	SM-050040	\$ -	\$ 1,541,857
San Mateo	Caltrain	Transit	Caltrain Control Point Installation	Caltrain mainline: In San Carlos: Install a new control point (rail crossover)	System Management	SM-130026	\$ -	\$ 4,975,566
San Mateo	Caltrain	Transit	Caltrain Off-peak Marketing Campaign	Caltrain: Systemwide: Undertake a marketing campaign targeting off-peak ridership	System Management	SM-130027	\$ -	\$ 50,000
San Mateo	Caltrain	Transit	Map Based Real-Time Train Display for Caltrain.com	Caltrain: Provide map based real-time displays for customers on caltrain.com, and provide open-data for third-party developers.	System Management	SM-150007	\$ -	\$ 50,000

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San Mateo	CCAG	Local Road	San Mateo Countywide ITS Improvements	San Mateo County: County-wide; ITS improvements at various locations in San Mateo County.	System Management	SM-070002	\$ 4,298,000	\$ 4,298,000
San Mateo	CCAG	Local Road	San Mateo County SR2S Program	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	System Management	SM-110022	\$ -	\$ 4,892,000
San Mateo	CCAG	Local Road	Local PDA Planning - San Mateo	San Mateo County Various Agencies: Planning assistance to local jurisdictions to support transportation investments and improve their performance in Priority Development Areas (PDAs) focused on	System Management	SM-110067	\$ -	\$ 342,000
San Mateo	CCAG	State Highway	US 101 HOV/ HOT from Santa Clara to I-380	In San Mateo County: On US 101 between the Santa Clara County Line (P.M. 20.6 in SCL)and I-380: Install an HOV or Express Lane. Project also references RTP ID 240466.	Expansion	SM-150017	\$ 8,500,000	\$ 167,899,000
San Mateo	CCAG	State Highway	Dumbarton Bridge to US101 Connection Study	East Palo Alto: Dumbarton Bridge at US 101; Study of various connections between the Dumbarton Bridge and Highway 101. SAFETEA Farmark HPP #3062 (\$400K)	System Management	SM-070029	\$ 478,000	\$ 478,000
San Mateo	CCAG	State Highway	Improve US 101 operations near Rte 92	City of San Mateo:On US 101; Operational improvements near Route 92	System Management	SM-090014	\$ 2,411,000	\$ 24,339,000
San Mateo	Daly City	Local Road	Daly City Central Corridor Bike/Ped Safety Imprmnt	In Daly City: On Junipero Serra Blvd and Eastmoor Ave/San Pedro Rd/E Market St/Guad Cyn Pkwy: Install bike and ped improvements; In Daly City/Uninc San Mateo County: On west side of Mission St/El	Expansion	SM-150012	\$ 2,276,000	\$ 2,276,000
San Mateo	Daly City	Local Road	John Daly Boulevard Bicycle /Ped Improvements	Daly City: On John Daly Blvd between Top of the Hill - Mission Street transit hub and the Daly City BART Station at Delong Street and Los Banos Ave: Implement bike/ped improvements	System Management	SM-130011	\$ -	\$ 1,540,000
San Mateo	East Palo Alto	Local Road	US-101 Pedestrian/Bicycle Overcrossing	East Palo Alto: Between Clarke Avenue and Newell Road: Install a Pedestrian/Bicycle Overcrossing of US-101 to connect the west-side with the east-side of East Palo Alto for safe pedestrian/bicycle access.	Expansion	SM-130028	\$ 8,600,000	\$ 9,200,000
San Mateo	East Palo Alto	Local Road	Bay Rd Bicycle/Ped Improvements Phase II & III	E. Palo Alto: On Bay Rd btw Clarke/Illinois & Tara Rd (Ph II) & btw Tara Rd & Bay Trail (Ph. III);Improvements including resurface, streetscape, bike lanes, & other improvements.HPP #706 (remainder	Maintenance / Rehabilitation	SM-070004	\$ 11,678,750	\$ 12,955,550
San Mateo	East Palo Alto	Local Road	US 101 University Ave Interchange Improvements	E. Palo Alto: On University Ave across US 101 btw Woodland Ave and Donahoe St; Construct Bike Lane, modify NB and SB off-ramps and intersections with overcrossing with no new lanes for off-ramps. HPP	System Management	SM-070006	\$ 6,057,000	\$ 7,007,000
San Mateo	Half Moon Bay	State Highway	SR 92 Shoulder Widening & Curve Correction	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.	Expansion	SM-010002	\$ 600,000	\$ 5,300,000

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San Mateo	Half Moon Bay	State Highway	Route 1 improvements in Half Moon Bay	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	Expansion	SM-090015	\$ 2,600,000	\$ 7,050,000
San Mateo	Menlo Park	Local Road	Menlo Park-Variou Streets Bike /Ped Improvements	Menlo Park: Various locations: Implement bicycle and pedestrian safety improvements	System Management	SM-130008	\$ -	\$ 602,260
San Mateo	Menlo Park	Local Road	Menlo Park - Willow Rd Traffic Signal Modification	In Menlo Park: On Willow Road between Middlefield Road and Hamilton Avenue, modification of 9 traffic signals.	System Management	SM-130023	\$ -	\$ 301,000
San Mateo	Menlo Park	State Highway	US 101 / Willow Road Interchange Reconstruction	Menlo Park: US 101 at Willow Road Interchange; Reconstruct and reconfigure interchange (No additional travel lanes).	Maintenance / Rehabilitation	SM-010047	\$ 44,400,000	\$ 56,052,000
San Mateo	Millbrae	Local Road	US 101 Millbrae Ave Bike/Ped Bridge	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.	Expansion	SM-050053	\$ 1,062,000	\$ 3,062,000
San Mateo	Millbrae	Local Road	Millbrae Various Streets and Roads Preservation	Millbrae: Various Locations: Rehabilitate and replace pavement and miscellaneous concrete improvements including installing wheel chair curb ramps.	Maintenance / Rehabilitation	SM-130009	\$ -	\$ 505,000
San Mateo	Millbrae	Local Road	Millbrae Priority Development Area Specific Plan	Millbrae: PDAs Citywide: Update the current Millbrae Transit Station Area PDA and expand PDA to also include El Camino Real Corridor.	System Management	SM-150001	\$ -	\$ 650,000
San Mateo	MTC	Local Road	Regional Planning Activities and PPM - San Mateo	San Mateo: Regional Planning Activities and Planning, Programming and Monitoring (PPM)	System Management	SM-170002	\$ 5,455,181	\$ 5,455,181
San Mateo	Pacifica	Local Road	Manor Drive Overcrossing and Milagra On Ramp	In Pacifica: Hwy 1 and Manor Drive I/C: Widen the existing overcrossing; Hwy 1 and Milagra: Construct a new on-ramp; Both intersections: install signals	Expansion	SM-170004	\$ 1,000,000	\$ 17,000,000
San Mateo	Pacifica	Local Road	Palmetto Avenue Streetscape	In Pacifica: Palmetto Avenue from Bella Vista Avenue to Clarendon Road: Pavement rehabilitation and pedestrian sidewalk improvements.	System Management	SM-130016	\$ 2,330,000	\$ 2,450,000
San Mateo	Pacifica	State Highway	SR 1 - Fassler to Westport Drive Widening	In Pacifica: Route 1 between Fassler Ave. & Westport Dr.; Add an additional lane in each direction.	Expansion	SM-050001	\$ 15,073,000	\$ 50,550,000
San Mateo	Redwood City	Local Road	Blomquist Street Extension	In Redwood City: On Blomquist Street; extend from Seaport Blvd to Bair Island Road. Project may be phased.	Expansion	SM-090007	\$ 1,600,000	\$ 17,600,000
San Mateo	Redwood City	Local Road	Middlefield Rd and Woodside Rd Intersection Improv	In Redwood City: At the intersection of Middlefield Rd and Woodside Rd; modify intersection to provide pedestrian facilities.	Expansion	SM-110065	\$ 424,924	\$ 509,924
San Mateo	Redwood City	Local Road	Middlefield Road Bicycle / Ped Improvements	In Redwood City: on Middlefield Road between Main Street and MacArthur Avenue; Modify roadway and utilities as needed to widen sidewalks and improve bike and pedestrian amenities. No vehicle travel	Expansion	SM-130022	\$ 6,110,000	\$ 6,650,000
San Mateo	Redwood City	Local Road	Redwood City Various Streets Overlay	Redwood City: On Whipple Ave from Upland Rd to El Camino Real, Whipple Ave from US101 to Veterans Blvd, and Veterans Blvd from US101 to Whipple Ave: Rehabilitate the roadway, add new striping, and	Maintenance / Rehabilitation	SM-130002	\$ -	\$ 648,000

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San Mateo	Redwood City	Local Road	Redwood City Dwntrn Transit Area Impvmnts- Streetcar	In Redwood City: Downtown: Planning study of Sequoia Station and streetcar feasibility	System Management	SM-150003	\$ -	\$ 550,000
San Mateo	Redwood City	State Highway	US 101 / Woodside Interchange Improvement	Redwood City: US101/Woodside; Reconstruct and reconfigure interchange.	Expansion	SM-050027	\$ 7,390,000	\$ 49,110,000
San Mateo	SamTrans	State Highway	SR 82 - El Camino Real Grand Boulevard Initiative	El Camino Real Corridor: Ped. & transit facility enhancements, streetscape improvements including medians, wider sidewalks, bike routes & improved linkages to transit hubs & downtown.	System Management	SM-050051	\$ -	\$ 4,499,023
San Mateo	SamTrans	Transit	SAMTRANS: Preventive Maintenance	SamTrans: Preventative maintenance program for agency fleet.	Maintenance / Rehabilitation	SM-030023	\$ -	\$ 55,612,819
San Mateo	SamTrans	Transit	Facility/Equipment Rehabilitation/Replacement	SAMTRANS: Operating/maintenance facility/equip rehabilitation/replacement, including the provision of facility improvements for admin, maintenance, and operations at the Central Administrative facility.	Maintenance / Rehabilitation	SM-070049	\$ -	\$ 1,752,780
San Mateo	SamTrans	Transit	Samtrans - Replace 62 1998 Gillig Buses	Samtrans: Replace 62-40' 1998 Gillig Buses, which have exceeded their useful life.	Maintenance / Rehabilitation	SM-110062	\$ -	\$ 35,629,968
San Mateo	SamTrans	Transit	SAMTRANS: Replacement of Articulated Bus Fleet	SAMTRANS: 60' articulated buses: Replace up to 55 2002 60' NABI diesel articulated buses that have exceeded their useful life.	Maintenance / Rehabilitation	SM-110068	\$ -	\$ 57,716,190
San Mateo	SamTrans	Transit	SAMTRANS: Replacement of 2003 Gillig Buses	SAMTRANS: 40' Gillig buses: Replacement of 60 2003 40' Gillig Buses that have reached the end of their useful life.	Maintenance / Rehabilitation	SM-150005	\$ -	\$ 33,432,757
San Mateo	SamTrans	Transit	SamTrans - Replacement of Non-Rev Vehicles	SamTrans: Non-revenue vehicles: Replace (15) non-revenue service support vehicles	Maintenance / Rehabilitation	SM-150008	\$ -	\$ 770,000
San Mateo	SamTrans	Transit	SamTrans - Replacement of Cutaway Buses	SamTrans: Readi-Wheels Paratransit service: Purchase replacement cutaway buses	Maintenance / Rehabilitation	SM-150010	\$ -	\$ 1,098,000
San Mateo	SamTrans	Transit	SamTrans - Purchase of Replacement Minivans	SamTrans: Purchase ten new replacement minivans used for ADA Paratransit service	Maintenance / Rehabilitation	SM-150011	\$ -	\$ 510,000
San Mateo	SamTrans	Transit	SAMTRANS: ADA Paratransit Operating Subsidy	SamTrans: ADA Paratransit Operating Subsidy.	Operations	SM-990026	\$ -	\$ 10,591,685
San Mateo	SamTrans	Transit	Reconfiguration of San Carlos Transit Center	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	System Management	SM-110054	\$ -	\$ 4,984,465
San Mateo	SamTrans	Transit	SamTrans Service Plan (SSP)	SamTrans: System-wide: Offset a reduction in price for the Day Pass by \$1.00 and install new signage for new and modified bus routes	System Management	SM-130025	\$ -	\$ 992,536
San Mateo	San Bruno	Local Road	San Bruno Transit Corridor Pedestrian Imps	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	System Management	SM-110012	\$ -	\$ 502,500



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San Mateo	San Bruno	Local Road	San Bruno Ave Street Medians Improvements	San Bruno: San Bruno Ave from Elm Ave to I-280: Implement pedestrian improvement including curb ramps, speed radar display signs, demolish existing landscape and replace and replace existing spray	System Management	SM-130019	\$ 830,230	\$ 860,230
San Mateo	San Bruno	State Highway	SR-35 (Skyline Blvd) Widening from I-280 to Sneath	Widens Skyline Blvd. (SR 35) between I-280 and Sneath Lane. It is currently the last portion of what is otherwise a four lane roadway along Skyline Blvd. The project widens approximately 1.3 miles of the	Expansion	SM-170003	\$ 500,000	\$ 4,450,000
San Mateo	San Carlos	Local Road	US 101 Holly Pedestrian/Bicycle Overcrossing	San Carlos: At the US-101/Holly St Interchange: Construct a grade-separated multipurpose path that will connect pedestrian and bicyclist on the west side of Highway 101 to the east side of Highway 101	Expansion	SM-150009	\$ 1,550,000	\$ 7,450,000
San Mateo	San Carlos	State Highway	San Carlos Streetscape and Ped Improvements	San Carlos: Around the intersection of El Camino Real and Arroyo Ave: Grand Boulevard Initiatives (GBI), implement bike/ped improvements and bus pad and add pedestrian activation to a mid-block signal	Expansion	SM-130012	\$ -	\$ 1,150,200
San Mateo	San Carlos	State Highway	US101/Holly Interchange modification	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	System Management	SM-090008	\$ 12,700,000	\$ 16,200,000
San Mateo	San Mateo	Local Road	Mount Diablo Ave. Rehabilitation	In the City of San Mateo: Monte Diablo Avenue from N Quebec St to N Kingston St.: Rehabilitation of local streets and roads and addition of ADA compliant curb ramps, bicycle improvements and pedestrian	Maintenance / Rehabilitation	SM-130004	\$ -	\$ 325,000
San Mateo	San Mateo	Local Road	North Central Pedestrian Improvement Program	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	System Management	SM-110064	\$ -	\$ 1,554,485
San Mateo	San Mateo	Local Road	San Mateo Citywide Crosswalk Improvements	City of San Mateo: Various locations citywide: Install new high visibility crosswalks or upgrade existing crosswalks	System Management	SM-130020	\$ 368,000	\$ 433,000
San Mateo	San Mateo	Local Road	City of San Mateo SR2S Program	City of San Mateo: Within a 0.1 to 0.5 mile radius around each of the 15 elementary and middle schools in the City: Develop and Implement a Safe Routes to School Program	System Management	SM-150002	\$ -	\$ 2,515,000
San Mateo	San Mateo	Local Road	City of San Mateo Car Sharing Program	City of San Mateo: Citywide: Expansion of car sharing services in the City of San Mateo	System Management	SM-150006	\$ -	\$ 265,152
San Mateo	San Mateo	Local Road	San Mateo Downtown Parking Tech Implementation	In San Mateo: Various Locations Downtown: Replace existing parking meters, and pay stations and install parking availability signs at City facilities.	System Management	SM-150016	\$ 2,000,000	\$ 2,000,000
San Mateo	San Mateo	State Highway	SR92/EI Camino Real (SR82) Ramp Modifications	San Mateo: At the SR92/EI Camino Real (SR82) interchange: Modify existing on/off rampsto improve the ingress and egress of the interchange.	System Management	SM-110047	\$ 23,895,000	\$ 28,100,000
San Mateo	San Mateo Co	Local Road	Semicircular Rd Bicycle / Ped Access Improvements	San Mateo County: On Semicircular Road between Middlefield Road and 5th Avenue; Replace existing sidewalk with ADA compliant sidewalk and install sharrows and school crossing signs: four nearby	System Management	SM-130015	\$ -	\$ 403,460

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San Mateo	San Mateo Co	Local Road	RWC 2020 Sustainable Transportation Encouragement	San Mateo County: In and around Redwood City: Safe Routes to School walk and bike audits, encouragement and education programs and community-wide transportation mode share change evaluation.	System Management	SM-150013	\$ 966,000	\$ 966,000

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San Mateo	San Mateo Co	Public Lands / Trails	Midcoast Multi-Modal Trail	San Mateo County: On Highway 1 from Alto Avenue in Miramar to Coronado Street in El Granada: Construct 3,750 feet of multi-use trail	Expansion	SM-130032	\$ 565,000	\$ 6,565,000
San Mateo	San Mateo Co	State Highway	Hwy 1 Congestion throughput and safety improvement	In San Mateo County along 7 miles of Highway 1 between Pacifica in the north and Half Moon Bay in the south; Install raised medians, left turn lanes, acceleration lanes, and pedestrian crossings	ENHANCEMENT	SM-170001	\$ 1,650,000	\$ 7,150,000
San Mateo	San Mateo County	Local Road	Safe Routes to School for Health and Wellness	San Mateo County: Countywide: Implement a non-infrastructure educational program to increase the number of children who bike and walk to school with a focus on long term sustainability. Other State	System Management	SM-150014	\$ 1,045,000	\$ 1,045,000
San Mateo	SF City/County	Public Lands / Trails	Southern Skyline Blvd. Ridge Trail Extension	San Mateo County: On the east side of SR-35 "Upper Skyline Blvd" between the intersection of Hwy 92 and Hwy 35 southward approximately 6 miles to the SFPUC Peninsula Watershed: Construct Southern	Expansion	SM-130031	\$ 3,000,000	\$ 14,700,000
San Mateo	SMCTA	State Highway	US 101 Aux lanes from Sierra Point to SF Cnty Line	San Mateo County: On US 101 from Sierra Point to SF County Line; Construct auxiliary lanes or managed lanes. Project also references RTP ID 240060 for managed lanes	Expansion	SM-090009	\$ 8,800,000	\$ 74,800,000
San Mateo	SSF	Local Road	SSF Linden/Spruce Ave Traffic Calming Improvements	In South San Francisco: On Linden Avenue from California Ave to Miller Avenue and on Spruce Ave from Maple Ave to Lux Ave: install pedestrian/bicycling safety improvements including a class 3 bikeway	ENHANCEMENT	SM-150015	\$ 993,000	\$ 1,038,000
San Mateo	SSF	Local Road	SSF Citywide Sidewalk Gap Closure Project	South San Francisco: Various Streets: closes gaps in the existing pedestrian infrastructure	Expansion	SM-130003	\$ 357,000	\$ 404,000
San Mateo	SSF	State Highway	US 101/Produce Avenue Interchange	South San Francisco: On US Highway 101 from Utah Avenue on the east side to the vicinity of Produce Avenue on the west side: Construct a local interchange	Expansion	SM-110003	\$ 2,000,000	\$ 130,090,000
San Mateo	SSF	State Highway	SSF Grand Blvd Project: Chestnut to Arroyo	South San Francisco: El Camino Real between Chestnut Ave/Westborough Blvd to Arroyo Ave: Design and construct improved pedestrian crossings with corner bulbouts, median refuges, expanded bus stop	System Management	SM-130013	\$ 961,000	\$ 1,131,000
San Mateo	SSF	State Highway	SSF Grand Blvd Project: Kaiser Way to McLellan	South San Francisco: Along El Camino Real between Kaiser Way and McLellan Drive: Implement bike and pedestrian enhancements, street trees, rain gardens and median landscaping as well as	System Management	SM-130030	\$ 2,539,000	\$ 2,539,000
San Mateo	WETA	Transit	WETA: Redwood City Ferry Service	WETA: Redwood City; Implement ferry transit service between Redwood City and San Francisco	Expansion	SM-110002	\$ -	\$ 15,000,000
<b>Totals for San Mateo County</b>							<b>\$ 638,726,193</b>	<b>\$ 2,715,778,061</b>

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Solano	Dixon	Local Road	Dixon SR2S Infrastructure Improvements	Dixon: Various locations along safe routes to schools: Implement pedestrian and bicycle improvements	System Management	SOL130012	\$ 112,956	\$ 124,956
Solano	Fairfield	Transit	Fairfield/Vacaville Intermodal Rail Station	In Fairfield: Capitol Corridor; Construct train station with passenger platforms, pedestrian undercrossing, highway overcrossing, park and ride lot, bike and other station facilities. Project is phased.	Expansion	SOL030002	\$ 1,557,857	\$ 80,591,461
Solano	Fairfield	Transit	Fairfield Transportation Center - Phase 3	In Fairfield: Fairfield Transportation Center; Construct second parking structure with approximately 600 automobile parking spaces and access improvements.	Expansion	SOL110007	\$ 600,000	\$ 8,323,000
Solano	F-S Transit	Transit	Fairfield Transit: 2 Gillig Bus Replacements	Fairfield-Suisun Transit: Replace two 1996 Gillig buses with two new 40' transit hybrid buses	Maintenance / Rehabilitation	SOL110041	\$ 1,393,264	\$ 1,393,264
Solano	F-S Transit	Transit	Fairfield-Suisun Transit: Operating Assistance	Fairfield-Suisun Transit: Operating Assistance to support transit operations.	Operations	SOL010006	\$ 744,432	\$ 59,575,654
Solano	MTC	Local Road	Regional Planning Activities and PPM - Solano	Solano: Regional Planning Activities and Planning, Programming and Monitoring (PPM)	System Management	SOL170001	\$ 4,998,181	\$ 4,998,181
Solano	MTC	State Highway	I-80 Express Lanes - Fairfield & Vacaville Ph I&II	I-80 in Solano County from Red Top Rd to I-505: Convert existing HOV to HOT & Construct new HOT lanes from Air Base Parkway to I-505. Project also references RTP ID 230660	Expansion	SOL110001	\$ 2,000,000	\$ 236,800,000
Solano	Rio Vista	State Highway	SR 12 crossing with updated lighting	In Rio Vista: At SR12 crossing: Install new updated lighted crosswalk	System Management	SOL130014	\$ -	\$ 230,330
Solano	Solano County	Local Road	Cordelia Hills Sky Valley	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	Expansion	SOL070012	\$ -	\$ 2,750,000
Solano	Solano County	Local Road	Suisun Valley Bicycle and Pedestrian Imps	Solano County: At Mankas Corner: Construct staging area with bicycle and pedestrian improvements; At Various Locations in Solano County: Add a Class II bike lane to enhance bike access to areas	Expansion	SOL130007	\$ 1,297,200	\$ 7,577,400
Solano	Solano County	State Highway	Redwood-Fairgrounds Dr Interchange Imps	Solano County: I-80/Redwood St. I/C and SR 37/Fairgrounds Dr. I/C: Implement I/C and safety improvements; Fairgrounds Dr. between Redwood St. and SR 37 (2.1 lane miles): Remove left turn lane and	Expansion	SOL090015	\$ 924,259	\$ 96,370,000
Solano	SolTrans	Transit	SolTrans: Preventive Maintenance	SolTrans: Preventive maintenance of vehicles and equipment necessary for the maintenance of federally funded assets.	Maintenance / Rehabilitation	SOL070032	\$ -	\$ 3,020,851
Solano	SolTrans	Transit	SolTrans: Bus Maintenance Facility Renovation	SolTrans: Bus Maintenance Facility SolTrans: Bus Maintenance Facility Renovation, Construction of Compressed Natural Gas Facility and Upgrading electrical infrastructure for future electric bus charging	Maintenance / Rehabilitation	SOL090033	\$ -	\$ 4,171,748
Solano	SolTrans	Transit	Bus Replacement (Alternative Fuel)	SolTrans: Replace eight 45' MCI commuter coaches as they reach their useful life.	Maintenance / Rehabilitation	SOL090034	\$ -	\$ 6,954,725
Solano	SolTrans	Transit	Bus Replacement (Commuter)	SolTrans: Replace 45' diesel commuter buses which have reached the end of their useful service life with 45' compressed natural gas buses.	Maintenance / Rehabilitation	SOL130019	\$ -	\$ 2,178,227

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Solano	SolTrans	Transit	SolTrans: ADA Paratransit Operating Subsidy	SolTrans: ADA Paratransit Operating Subsidy	Operations	SOL110025	\$ 405,430	\$ 3,095,665
Solano	SolTrans	Transit	SolTrans: Operating Assistance	Solano County Transit: Operating Assistance	Operations	SOL110040	\$ -	\$ 26,177,668
Solano	STA	Local Road	Jepson: Vanden Road from Peabody to Leisure Town	Jepson Parkway segment: Vanden Road project from Peabody Road to Leisure Town Road.	Expansion	SOL110003	\$ 19,376,000	\$ 30,455,855
Solano	STA	Local Road	Jepson: Walters Rd Ext - Peabody Rd Widening	Jepson Parkway segment: Walters Road Extension - Peabody Widening.	Expansion	SOL110004	\$ -	\$ 13,431,000
Solano	STA	Local Road	Jepson: Leisure Town Road from Vanden to Commerce	Jepson Parkway segment: Leisure Town Road from Vanden Road to Commerce. Project is phased	Expansion	SOL110005	\$ 23,061,800	\$ 28,068,400
Solano	STA	Local Road	Jepson: Leisure Town Road (Commerce to New Ulatis)	Reconstruct and widen Leisure, from 900 feet South of Commerce Place to South of New Ulatis Creek	Expansion	SOL110006	\$ 3,296,000	\$ 12,321,842
Solano	STA	Local Road	Ingraining Walking & Rolling into School Culture	Solano County: Countywide: Implement a two pronged approach to ingrain a culture of walking & rolling within 15 selected schools. The project is a collaboration between STA and Solano County Dept. of	Operations	SOL150001	\$ -	\$ 388,000
Solano	STA	Local Road	Solano Safe Routes to School Program	In Solano County, Countywide: Implement Countywide Solano Safe Routes to School Program, including Planning, Education, and Encouragement events and materials.	System Management	SOL110019	\$ 40,683	\$ 2,327,589
Solano	STA	Local Road	STA SR2S Infrastructure & Non-infrastructure	Solano County: At 7 schools: Implement pedestrian infrastructure improvements; At 26 schools throughout the Cities of Benicia, Rio Vista & Vallejo: Providing education outreach	System Management	SOL150004	\$ 3,467,000	\$ 3,467,000
Solano	STA	State Highway	I-80/I-680/SR 12 Interchange Project	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	Expansion	SOL070020	\$ -	\$ 717,920,000
Solano	STA	State Highway	SR12/Church Rd Intersection Improvements	Rio Vista: At SR12/Church Rd. Intersection: Add Standard Shoulders, EB Left Turn Lane, WB Acceleration Lane (720 ft) and Deceleration Lane (300 ft), Remove Trees in Clear Recovery Zone	System Management	SOL150003	\$ 510,000	\$ 4,800,000
Solano	Suisun City	Local Road	Driftwood Drive Path	Suisun City: Along S. Driftwood Dr from Marina Blvd to Josiah Cir, along E. Josiah Cir between Driftwood Dr and Whispering Bay Ln, and along E. Whispering Bay Ln from Josiah Cir to approx 200 ft south of	Expansion	SOL130020	\$ -	\$ 635,800
Solano	Vacaville	Local Road	Allison Bicycle / Ped Improvements	Vacaville: On Allison Drive from Nut Tree Parkway to Ulatis Creek: Install bike/ped infrastructure improvements, landscaping and a marquee sign	Expansion	SOL130005	\$ 435,000	\$ 510,600
Solano	Vacaville	State Highway	I-505/Vaca Valley Off-Ramp and Intersection Imprv.	Vacaville: I-505 at Vaca Valley Pkwy: 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	Expansion	SOL090001	\$ -	\$ 1,540,000

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Solano	Vacaville	Transit	Vacaville Intermodal Station - Phase 2	In Vacaville: Construction of a 137 stall surface parking lot.	Expansion	SOL110009	\$ -	\$ 11,210,000
Solano	Vacaville	Transit	Vacaville Transit: Operating Assistance	Vacaville Transit: Operating Assistance	Operations	SOL010007	\$ -	\$ 19,468,833
Solano	Vacaville	Transit	Transit Marketing and Public Outreach	Vacaville: Citywide: Marketing and public outreach of City Coach transit benefits	System Management	SOL130017	\$ 215,388	\$ 215,388
Solano	Vallejo	Local Road	SR2T - Curtola Bike Path	Vallejo: On Curtola Pkwy between Lemon Street and Solano Avenue: Improve bike path	Expansion	SOL150002	\$ -	\$ 847,179
Solano	Vallejo	Local Road	Vallejo Downtown Streetscape	Vallejo: Various streets in the downtown area. Pedestrian enhancements including traffic calming, restriping, parking, signs, brick pavers, street furniture and art. Project is phased	System Management	SOL110035	\$ 1,060,765	\$ 4,289,000
Solano	Vallejo	Local Road	Vallejo SRTS Infrastructure Improvements	In Vallejo: In the vicinity of Wardlaw Elementary School: Implement safety improvements including striping and signage improvements	System Management	SOL130015	\$ -	\$ 282,228
Solano	Vallejo	State Highway	I-80 / American Canyon Rd overpass Improvements	Vallejo: American Canyon Road overpass at Hwy. 80; capacity and safety improvements.	Expansion	SOL990018	\$ 200,000	\$ 5,230,000
Solano	Vallejo	State Highway	Sonoma Boulevard Improvements HSIP5-04-031	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	System Management	SOL110037	\$ -	\$ 412,402
<b>Totals for Solano County</b>							<b>\$ 65,696,215</b>	<b>\$ 1,402,154,246</b>

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County	Sponsor	System	Project Name	Project Description	Purpose	TIP ID	Current 4-Year TIP Funding	Total Funding
Sonoma	Caltrans	State Highway	Son 101 HOV - SR 12 to Steele & Steele Lane I/C	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	Expansion	SON010001	\$ -	\$ 6,063,000
Sonoma	Cloverdale	Local Road	Cloverdale - Safe Routes to School Phase 2	Cloverdale: Various Locations: Construct sidewalks and add Class II bike lanes	Expansion	SON130016	\$ 250,000	\$ 417,044
Sonoma	Cotati	Local Road	Cotati - Old Redwood Highway S. Preservation	In Cotati: On Old Redwood Highway, between East Cotati and Myrtle Avenue; rehabilitate roadway and add pedestrian features.	Maintenance / Rehabilitation	SON130008	\$ -	\$ 300,000
Sonoma	Healdsburg	Local Road	Healdsburg Pedestrian Safety and Access Improvmnts	In Healdsburg: Install pedestrian safety crossing improvements adjacent to high school on Powell Ave. Install ADA improvements connecting high school and junior high school to library (Powell Ave. Prince	System Management	SON110054	\$ 253,672	\$ 338,672
Sonoma	MTC	Local Road	Regional Planning Activities and PPM - Sonoma	Sonoma County: Regional Planning Activities and Planning, Programming and Monitoring (PPM)	System Management	SON170002	\$ 5,164,181	\$ 5,164,181
Sonoma	NBFS	Transit	Ferry Service to Port Sonoma	SW Sonoma County; Port Sonoma; Construct multi-modal transit facility linking Ferry service to passenger rail, bus service, and auto traffic (Env. Phase Only).	Expansion	SON070013	\$ 23,171,000	\$ 23,171,000
Sonoma	Petaluma	Local Road	Petaluma Complete Streets	In Petaluma: On Lakeville St from E. Washington St to Caulfield Ln and on East D St from the D St Bridge to Lakeville St: Rehabilitate the roadway, including striping for Class 2 Bike Lanes and adding ADA	Maintenance / Rehabilitation	SON130002	\$ -	\$ 2,088,000
Sonoma	Petaluma	Transit	Petaluma Transit: AVL System	Petaluma Transit: Purchase and install Automatic Vehicle Location (AVL) System on all vehicles in Petaluma Transit fixed route fleet.	Maintenance / Rehabilitation	SON090030	\$ -	\$ 671,931
Sonoma	Petaluma	Transit	Petaluma: Purchase 2 Paratransit Cutaways FY13	In Petaluma: Purchase two (2) paratransit vans for Petaluma Paratransit. One van replaces an older van in the current fleet and one van is for an expansion of the fleet.	Maintenance / Rehabilitation	SON110051	\$ -	\$ 167,330
Sonoma	Petaluma	Transit	Petaluma: Replace 2 Paratransit Cutaways FY14	In Petaluma: Replace two (2) paratransit vans for Petaluma Paratransit	Maintenance / Rehabilitation	SON110052	\$ -	\$ 171,895
Sonoma	Petaluma	Transit	Petaluma Transit: Purchase (1) Fixed Route Bus	Petaluma Transit: 40' hybrid bus: Purchase (1) new 40' Diesel Electric Hybrid Low Floor Standard Transit Bus for Petaluma Transit, replaces (1) 2003 Chevy C5500 29' medium duty bus that expended its	Maintenance / Rehabilitation	SON150004	\$ -	\$ 776,950
Sonoma	Petaluma	Transit	Petaluma Transit: (3) Digital Two-Way Radios	Petaluma Transit: Radios: Purchase (3) Digital Two-Way Radios for (3) new Fixed Route Buses for Petaluma Transit (goes with bus replacement project in FY 15 and FY 16).	Maintenance / Rehabilitation	SON150005	\$ -	\$ 1,845
Sonoma	Petaluma	Transit	Petaluma Transit: Purchase (2) Fixed Route Buses	Petaluma Transit: (2) 35' hybrid buses: Purchase (2) new 35' Diesel Electric Hybrid Low Floor Standard Transit Bus for Petaluma Transit, replaces (2) 2003 Chevy C5500 29' medium duty buses that have	Maintenance / Rehabilitation	SON150014	\$ -	\$ 1,452,000

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Sonoma	Petaluma	Transit	Petaluma Transit: ADA Set-Aside	Petaluma Transit: Annual ADA Set-Aside	Operations	SON150007	\$ -	\$ 208,638
Sonoma	Petaluma	Transit	Petaluma Transit: Transit Signal Priority System	In Petaluma: Various intersections: Upgrade existing traffic signals to replace existing or install new Transit Signal Priority hardware on intersections within the City of Petaluma. Project is phased.	System Management	SON130020	\$ 108,790	\$ 528,318
Sonoma	Petaluma	Transit	Petaluma Transit: Clipper Equip for Fixed Route Buses	Petaluma Transit: On 3 new Fixed Route buses: Install Clipper fare equipment	System Management	SON150015	\$ -	\$ 18,000
Sonoma	Petaluma	Transit	Petaluma Transit: Comm Equip for 3 Fixed Route Buses	Petaluma Transit: On three (3) new Fixed Route Buses: Purchase and Install Automated Vehicle Locaton (AVL) and Transit Signal Priority Equipment	System Management	SON150016	\$ -	\$ 34,055
Sonoma	Rohnert Park	Local Road	Rohnert Park Various Streets Preservation	In Rohnert Park: On Rohnert Park Expressway from State Farm Drive to Snyder Lane: Rehabilitation of roadway including digouts and overlay. Existing lane configuration and existing Class 2 bike lanes will	Maintenance / Rehabilitation	SON130009	\$ -	\$ 1,454,000
Sonoma	Rohnert Park	Local Road	Rohnert Park Streetscape and Pedestrian Imps	Rohnert Park: At Various locations in the Central Rohnert Park PDA: Install pedestrian and bike facility improvements	System Management	SON130007	\$ 500,000	\$ 620,000
Sonoma	Santa Rosa	Local Road	Santa Rosa Cmpltd Sts Road Diet on Transit Corridor	Santa Rosa: On transit corridors within two Priority Development Areas (Mendocino Ave/Santa Rosa Ave Corridor and Downtown Station Area) and in Communities of Concern: Rehabilitate roadway and	Maintenance / Rehabilitation	SON130017	\$ 2,460,000	\$ 2,860,000
Sonoma	Santa Rosa	Local Road	Downtown Santa Rosa Streetscape	Santa Rosa: Third St between Morgan and B St: Implement pedestrian improvements to channelize pedestrians to use the north side of Thrid Street at Morgan STreet and at B Street: On Santa Rosa Avenue	System Management	SON130006	\$ -	\$ 807,000
Sonoma	Santa Rosa	Local Road	Jennings Ave Bike & Ped RR Crossing Corridor	In Santa Rosa: At Jennings Ave and SMART railroad tracks: Construct a bicycle and pedestrian crossing and develop a Safe Routes to School service program focusing on education and awareness for the	System Management	SON150003	\$ 1,578,000	\$ 1,761,000
Sonoma	Santa Rosa	State Highway	US 101 Hearn Ave Interchange	Santa Rosa: US 101/Hearn Avenue over-crossing/interchange: Replace the US 101/Hearn Avenue over-crossing/interchange with a new over crossing/interchange including bike lanes, sidewalks, and re-	System Management	SON150006	\$ 6,850,000	\$ 34,650,000
Sonoma	Santa Rosa Bus	Transit	Santa Rosa City Bus Replacement Bus Purchase	Santa Rosa CityBus: Purchase 5 Hybrid Electric Replacement Buses and 4 clean diesel buses to replace aging fixed route buses to replace fixed route buses	Maintenance / Rehabilitation	SON070020	\$ -	\$ 5,612,652
Sonoma	Santa Rosa Bus	Transit	Santa Rosa CityBus: Preventative Maintenance	Santa Rosa CityBus: Preventative Maintenance program for agency fleet	Maintenance / Rehabilitation	SON090024	\$ -	\$ 10,306,938
Sonoma	Santa Rosa Bus	Transit	Santa Rosa Bus: Bus Replacement Purchase	Santa Rosa Bus: 40' Fixed Route Vehicle: Replace an aging 40' fixed route diesel bus for operation purposes.	Maintenance / Rehabilitation	SON150008	\$ -	\$ 1,986,041
Sonoma	Santa Rosa Bus	Transit	SRCityBus Non-Revenue Vehicle and Capital Equipmnt	Santa Rosa City Bus: At Transit Mall: Implement transit enhancements and purchase a replacement non-revenue vehicle	Maintenance / Rehabilitation	SON150017	\$ -	\$ 70,000



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Sonoma	SantaRosa Bus	Transit	SR City Bus: Garage Hoist for Bus Repairs	Santa Rosa City Bus: Purchase a garage hoist for repairs of the buses	Maintenance / Rehabilitation	SON150018	\$ -	\$ 360,000
Sonoma	SantaRosa Bus	Transit	Santa Rosa CityBus: Operating Assistance	Santa Rosa CityBus: Operating Assistance to Transit Agency	Operations	SON090023	\$ -	\$ 23,244,068
Sonoma	SantaRosa Bus	Transit	Implementation of Reimagining CityBus	Santa Rosa CityBus: Systemwide: Operating Assistance for implementing Reimagining CityBus	Operations	SON150019	\$ 176,652	\$ 176,652
Sonoma	SantaRosa Bus	Transit	Santa Rosa City Bus: Transit Enhancements	Santa Rosa: Various Locations: Upgrade and improve transit facilities including amenities, accessibility, ADA compliance, pedestrian and bicycle access	System Management	SON030012	\$ -	\$ 480,580
Sonoma	Son Co Reg Park	Local Road	Bodega Bay Trail Segments 1B and 1C	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).	Expansion	SON070008	\$ -	\$ 817,000
Sonoma	Son Co Reg Park	Local Road	Central Sonoma Valley Trail	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	Expansion	SON110050	\$ 425,000	\$ 625,000
Sonoma	Son Co TA	Local Road	Santa Rosa Car Share	Santa Rosa: Various locations: Establish nine car share vehicles at four pods.	System Management	SON150010	\$ 390,130	\$ 390,130
Sonoma	Son Co TA	State Highway	Son 101 HOV - Steele Lane to Windsor (North)	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 and implement landscaping.	Expansion	SON010019	\$ -	\$ 122,299,440
Sonoma	Son Co TA	State Highway	Son 101 HOV - Redwood Hwy to Rohnert Park Expwy	Petaluma-Rohnert Park: US 101 Btw Old Redwood Hwy in Petaluma & Rohnert Park Expwy: widening roadway from 4 to 6 lanes for HOV and implement landscaping	Expansion	SON010024	\$ -	\$ 134,952,000
Sonoma	Son Co TA	State Highway	US 101 Marin/Sonoma Narrows (Sonoma)	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 Washington Street.	Expansion	SON070004	\$ 827,000	\$ 373,527,000
Sonoma	Son Co TA	State Highway	US 101 Airport I/C (North B)	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	System Management	SON090005	\$ -	\$ 42,808,000
Sonoma	Son Co TA	State Highway	Highway 116/121 Intersection Improvement Project	In Sonoma County: At the intersection of State Routes 116 and 121, and Bonneau Road: Improve intersection	System Management	SON150009	\$ 2,000,000	\$ 26,100,000
Sonoma	Son Co Transit	Transit	Sonoma Co Transit: Preventive Maintenance Program	Sonoma County Transit: Preventive maintenance program for agency fleet.	Maintenance / Rehabilitation	SON030005	\$ -	\$ 16,369,402
Sonoma	Son Co Transit	Transit	Sonoma County Transit: Replacement Bus Purchase	Sonoma County Transit: Replace five 40' Orion V CNG transit coaches with five 40' CNG Low-Floor transit coaches.	Maintenance / Rehabilitation	SON110049	\$ -	\$ 2,059,100
Sonoma	Son Co Transit	Transit	Sonoma County Transit: Replacement CNG Buses	Sonoma County Transit: Replace two 40-foot compressed natural gas (CNG)-fueled buses.	Maintenance / Rehabilitation	SON150012	\$ 827,189	\$ 827,189
Sonoma	Son Co Transit	Transit	Sonoma County Transit: Replace 2006 CNG Buses	Sonoma County Transit: Replace Two 40-foot CNG-fueled buses.	Maintenance / Rehabilitation	SON150013	\$ 96,026	\$ 1,108,569

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Sonoma	Son Co Transit	Transit	Sonoma County Transit: Bus Stop Improvement	Sonoma County Transit: Throughout the service area: Acquire and install new bus stop shelters plus other improvements to bus stops	System Management	SON050021	\$ -	\$ 151,699
Sonoma	Sonoma County	Local Road	Laughlin Bridge over Mark West Crk 20C0246	Mark West Creek Bridge: Laughlin Rd/Brickway Blvd Extension; Construct new 2 lane bridge.	Expansion	SON050001	\$ 800,000	\$ 14,245,000
Sonoma	Sonoma County	Local Road	Replace Lambert Bridge over Dry Creek 20C0248	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 seismic deficiencies with	Expansion	SON090026	\$ 6,050,000	\$ 7,218,750
Sonoma	Sonoma County	Local Road	Replace West Dry Creek Bridge over Pena Ck 20C0407	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	Expansion	SON090027	\$ 4,250,000	\$ 5,050,000
Sonoma	Sonoma County	Local Road	Replace Hauser Bridge over Gualala River 20C0240	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	Expansion	SON110025	\$ 5,544,000	\$ 6,584,000
Sonoma	Sonoma County	Local Road	Rehab King Ridge Bridge over Austin Crk 20C0433	In Sonoma County: On King Ridge Road, 2.3mi North of Fort Ross Road; rehabilitate one-lane bridge to 2 lanes and scour countermeasure	Maintenance / Rehabilitation	SON070026	\$ 85,000	\$ 4,275,400
Sonoma	Sonoma County	Local Road	Replace Geysers Bridge over Sulpher Crk 20C0005	In Sonoma County: Bridge replacement: single lane bridges in Sonoma County with two lane bridge ( Geysers Road Bridge 20C0005)	Maintenance / Rehabilitation	SON090001	\$ 6,866,964	\$ 8,075,351
Sonoma	Sonoma County	Local Road	Replace Chalk Hill Bridge over Maacama Crk 20C0242	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)	Maintenance / Rehabilitation	SON090025	\$ 200,000	\$ 6,772,709
Sonoma	Sonoma County	Local Road	Replace Bohan Dillon Bridge over Gualala 20C0435	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	Maintenance / Rehabilitation	SON110024	\$ 30,000	\$ 2,070,000
Sonoma	Sonoma County	Local Road	Replace Freestone Flat Bridge over Salmon 20C0440	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	Maintenance / Rehabilitation	SON110026	\$ 150,000	\$ 4,022,500
Sonoma	Sonoma County	Local Road	Sonoma County Various Streets & Roads Preservation	Sonoma County: Various locations: Rehabilitate pavement	Maintenance / Rehabilitation	SON130010	\$ 3,377,000	\$ 3,815,000
Sonoma	Sonoma County	Local Road	Bodega Highway Pavement Rehabilitation	Bodega Hwy, beginning at the intersection of Sexton Lane and ending at the Sebastopol City Limits. The Project length is approximately 2 miles. The scope of work will include pavement rehabilitation.	Maintenance / Rehabilitation	SON130015	\$ 1,130,000	\$ 1,190,000
Sonoma	Sonoma County	Local Road	Sonoma County - Safe Routes to School Program	Sonoma County: Countywide: Comprehensive safe routes to school program to shift mode away from single family vehicular trips to bicycle/pedestrian/carpooling.	System Management	SON130014	\$ -	\$ 1,558,000

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Sonoma	Sonoma County	Local Road	PDA Planning - Springs Area Plan	Sonoma Valley Springs Area: Planning to revitalize the area into a pedestrian and transit oriented mixed use corridor.	System Management	SON150001	\$ -	\$ 508,300
Sonoma	Sonoma County	Local Road	PDA Planning - Airport Station/Specific Plan Amend	Sonoma County: Near the proposed Sonoma Marin Area Rail Transit Airport station: Develop a new station area plan and update of the 1984 Airport Industrial Area Specific Plan <u>in order to transform the</u>	System Management	SON150002	\$ -	\$ 395,347
Sonoma	Sonoma County	Local Road	Sonoma SRTS High School Pilot	In Sonoma County: Countywide: Safe routes to school high school pilot program to shift mode away from single family vehicular trips to bicycle/pedestrian/carpooling/bussing.	System Management	SON150011	\$ -	\$ 872,000
Sonoma	Windsor	Local Road	Jaguar Way/Windsor Road Bicycle /Ped Improvements	In Windsor: Around the intersection of Jaguar Way and Windsor Road, the entrance to Windsor High School: Install a traffic signal and construct approximately 300 feet of <u>Class II bicycle lanes and sidewalk.</u>	System Management	SON130003	\$ -	\$ 1,398,000
Sonoma	Windsor	Local Road	Conde Ln/Johnson St Pedestrian Improvements	In Town of Windsor: At the intersection of Conde Lane and Johnson Street: Realign intersection to eliminate stop signs on Conde Lane. Johnson Street becomes right in and right out only. <u>Add RREB</u>	System Management	SON130012	\$ 522,000	\$ 605,000
Sonoma	Windsor	Local Road	Bell Rd/Market St/Windsor River Rd Ped Improvement	In Windsor: At the intersection of Bell Road-Market Street and Windsor River Road: Install a traffic signal and install <u>pedestrian and bicycle signal equipment.</u>	System Management	SON130013	\$ 632,500	\$ 715,500
Sonoma	Windsor	Local Road	Windsor River Road/Windsor Road/NWPRR Intersection	In Windsor: Windsor River Road/Windsor Road/SMART intersection: Rail crossing safety improvements, multi-use path, pedestrian and vehicle traffic improvements.	System Management	SON170001	\$ 2,000,000	\$ 8,800,000
<b>Totals for Sonoma County</b>							<b>\$ 76,715,104</b>	<b>\$ 926,167,176</b>

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Regional	ACE	Transit	ACE Positive Train Control	ACE System-wide: Install an advanced train control system that allows for automated collision prevention, improved manual collision prevention, and improved headways.	System Management	REG110044	\$ 1,040,057	\$ 34,325,357
Regional	BAIFA	Tollway	Regional Express Lane Network	Region-wide: Program-level project costs to support the Regional Express Lane Network deployment including: Program costs (planning, coordination, & management); <u>Centralized toll system costs:</u>	System Management	REG130004	\$ 16,000,000	\$ 78,011,000
Regional	BART	Transit	BART Train Control Renovation	BART: Replace obsolete elements and subsystems of the train control system.	Maintenance / Rehabilitation	BRT030004	\$ -	\$ 219,977,289
Regional	BART	Transit	BART: Traction Power System Renovation	BART: System wide: Replace obsolete elements and subsystems of the traction power system to maintain and <u>improve reliability and safety</u>	Maintenance / Rehabilitation	BRT030005	\$ -	\$ 183,325,000
Regional	BART	Transit	BART: Rail, Way and Structures Program	BART: Systemwide; Replace worn out mainline rail and <u>make other timely reinvestments in way.</u>	Maintenance / Rehabilitation	BRT97100B	\$ -	\$ 191,331,407
Regional	BART	Transit	BART Car Exchange (Preventive Maintenance)	BART: Preventive maintenance program, including maintenance of rail cars and other system components in exchange for local funds to the BART car replacement <u>reserve.</u>	Maintenance / Rehabilitation	REG050020	\$ -	\$ 674,384,612
Regional	BART	Transit	BART: Railcar Procurement Program	BART: Procure 790 Railcars (includes the replacement of 669 Railcars)	Maintenance / Rehabilitation	REG090037	\$ 508,371,000	\$ 2,028,072,421
Regional	BART	Transit	ADA Paratransit Capital Accessibility Improve	BART: At various stations: Capital Access Improvements Program including, station elevator improvements, installation of hands-free emergency telephones, and tactile <u>stair tread replacement</u>	System Management	BRT99T01B	\$ -	\$ 40,815,777
Regional	BART	Transit	Transit-Oriented Development Pilot Planning Progra	Oakland and San Francisco: Develop a comprehensive TOD strategy that fills the remaining gaps in transportation management and development implementation in the <u>Transbay corridor</u>	System Management	REG150005	\$ -	\$ 1,420,000
Regional	Caltrain	Transit	Caltrain: Revenue Vehicle Rehab Program	Caltrain: Systemwide: The Revenue Vehicle Rehab Program provides overhauls and repairs/replacements to key components of the Caltrain rolling stock to maintain it in <u>a state of good repair and to extend</u>	Maintenance / Rehabilitation	REG090051	\$ -	\$ 8,596,186
Regional	Caltrain	Transit	Caltrain: Systemwide Track Rehab & Related Struct.	Caltrain: Replace jointed rail and upgrade existing main line track and related civil structures on the Caltrain Corridor.	Maintenance / Rehabilitation	SM-03006B	\$ -	\$ 118,315,614
Regional	Caltrain	Transit	Caltrain: Signal/Communication Rehab. & Upgrades	Caltrain: Systemwide: Rehabilitate existing signal system and upgrade/replace communication equipment.	Maintenance / Rehabilitation	SM-050041	\$ -	\$ 40,168,743
Regional	Caltrain	Transit	Caltrain Station Management Toolbox	Caltrain: Systemwide: Develop tools to plan for transit-oriented development and multi-modal access improvements along the corridor. (Other Federal funds are <u>FTA TOD Planning Program funds</u> )	OTHER	REG150006	\$ -	\$ 750,000

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Regional	Caltrain	Transit	Caltrain Positive Train Control System	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	System Management	REG110030	\$ -	\$ 231,000,000
Regional	Caltrans	Transit	Oakland to San Jose Double Track (Segment 2A)	Between Oakland and San Jose: On UPRR Niles subdivision from MP 6 to MP 35, and the Coast subdivision MP 13 to MP 35, and on the Caltrain Right of Way MP 44 to MP 48: Construct a second mainline	Expansion	REG150001	\$ 700,000	\$ 7,700,000
Regional	Caltrans	Transit	GL: Elderly & Persons with Disability Program	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.	Maintenance / Rehabilitation	REG110042	\$ 7,920,511	\$ 7,920,511
Regional	Caltrans	Transit	GL: Elderly&Persons with Disability Prog FY13-FY14	Region-Wide: Elderly & persons with Disabilities. Prog Lump Sum Listing; Project incl. Veh. replacements, minor expansion & office equip. Consist with 40 CFR Part 93.126 Exempt Table 2	Maintenance / Rehabilitation	REG150003	\$ 11,999,571	\$ 11,999,571
Regional	Caltrans	Transit	GL: FTA Non-Urbanized Formula Program	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.	Operations	REG110041	\$ 15,083,064	\$ 15,083,064
Regional	Caltrans	Transit	GL: FTA 5311 Rural Area FY15	GL: FTA Section 5311 Rural Area Program, Non-ITS portion. Projects include capital and operating assistance. Projects consistent with 40 CFR Part 93.126 Exempt Table 2	Operations	REG150002	\$ 3,056,936	\$ 3,056,936
Regional	MTC	Local Road	Regional Bicycle Sharing Program	Regionwide: various locations: Implement a bikesharing program	Expansion	REG110010	\$ -	\$ 27,140,650
Regional	MTC	Local Road	Regional Streets and Roads Program	Regionwide: Regional Streets and Roads Program including providing assistance to Bay Area agencies to implement & maintain computerized pavement management system (PMS), implementing PTAP	Maintenance / Rehabilitation	REG090039	\$ 2,147,000	\$ 17,059,000
Regional	MTC	Local Road	Regional Arterial Operations & Signal Timing Prog	Regional: Develop plans to guide arterial investments, and provide project management and traffic engineering/tech assistance (including procuring traffic signal & comm. equipment and	System Management	REG090046	\$ 2,000,000	\$ 17,160,000
Regional	MTC	Local Road	Transit Oriented Affordable Housing	Bay Area Region: Establish a land acquisition and land banking financing fund to maximize the production of affordable housing near transit stations	System Management	REG130005	\$ -	\$ 20,000,000
Regional	MTC	Local Road	Regional Planning Activities and PPM - MTC	Regional: Regional Planning Activities and Planning, Programming and Monitoring (PPM)	System Management	REG170001	\$ 12,754,000	\$ 12,754,000
Regional	MTC	Regional	511 Traveler Information	Provides multimodal, accurate, reliable, and accessible traveler information on multiple dissemination platforms; serves as the go-to source during major disruptions and emergencies; and supports MTC	System Management	REG090042	\$ 9,960,000	\$ 104,020,000

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Regional	MTC	Regional	Climate Initiatives Program Public Education	Climate Initiatives Program: Regionwide, community-based social marketing campaign & support for programs to encourage sustainable transportation behavioral changes to reduce criteria pollutants and	System Management	REG090065	\$ 452,000	\$ 12,395,432
Regional	MTC	Regional	Electric Vehicle Funding Strategies	Region-wide: Support the deployment of electric vehicles in the Bay Area including approaches such as infrastructure, outreach, and other supportive strategies.	System Management	REG110011	\$ -	\$ 2,333,000
Regional	MTC	State Highway	Freeway Performance Initiative (FPI)	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.	System Management	REG090003	\$ 20,119,000	\$ 332,825,638
Regional	MTC	State Highway	Incident Management Program	Regionwide: Manage congestion by implementing strategies to enhance mobility and safety, and reduce the impacts of traffic incidents, including advanced transportation management technologies and	System Management	REG090044	\$ 13,845,000	\$ 33,192,000
Regional	MTC	State Highway	Transportation Management Systems	Regionwide: Implement a collective approach to freeway operations and management, including field devices that monitor travel conditions and disseminate information; response to freeway incidents; and	System Management	REG170002	\$ 3,000,000	\$ 3,000,000
Regional	MTC	State Highway	511 Carpool and Vanpool Programs	Regional: Operate Carpool and Vanpool Programs	System Management	REG170003	\$ 2,900,000	\$ 19,300,000
Regional	MTC	Tollway	Toll Bridge Maintenance	Region-wide: Seven state-owned toll bridges: routine maintenance of bridge facilities	Maintenance / Rehabilitation	REG130001	\$ 48,000,000	\$ 96,000,000
Regional	MTC	Tollway	Toll Bridge Rehabilitation Program	Bay Area: On 7 state-owned toll bridges: Rehabilitation program	Maintenance / Rehabilitation	REG130002	\$ 260,000,000	\$ 892,091,906
Regional	MTC	Transit	Safe Routes to Transit	Regionwide: Grants to fund infrastructure projects that improve bike/ped access to transit stations. Including signs, multi-use trails and bike parking.	Expansion	MTC050021	\$ -	\$ 20,000,000
Regional	MTC	Transit	GL: JARC FY 09 - FY 10 - Large UA	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.	Operations	REG090002	\$ 19,275,469	\$ 19,275,469
Regional	MTC	Transit	GL: JARC FY11-FY12 Large UA	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.	Operations	REG110032	\$ 6,091,418	\$ 6,091,418
Regional	MTC	Transit	GL: 5307 JARC Set-aside FY13-FY14 Large UA	GL: 5307 JARC Set-aside FY13 Large UA. Various 5307 (former JARC) projects in large urbanized areas. Project is consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.	Operations	REG110039	\$ 6,389,078	\$ 6,389,078
Regional	MTC	Transit	GL: Lifeline Cycle 4 5307 JARC	GL: 5307 JARC Set-aside FY13 Small UA and FY14-FY16 Large and Small UA. Various 5307 (former JARC) projects in large and small urbanized areas. Project is consistent with 40 CFR Part 93.126 Exempt	Operations	REG150004	\$ 16,902,642	\$ 16,902,642
Regional	MTC	Transit	Transit Commute Benefits Promotion	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.	System Management	MTC050001	\$ -	\$ 5,000,000

**Metropolitan Transportation Commission**  
**TIP Project Listing by County**  
Draft 2017 TIP: FY16/17 through FY17/18

**Report sorted by: County, Sponsor, System, Purpose, TIP ID**

County	Sponsor	System	Project Name	Project Description	Purpose	TIP ID	Current 4-Year TIP Funding	Total Funding
Regional	MTC	Transit	Real-time Transit Information Program	San Francisco Bay Area: Regionwide; Provide real-time transit information to riders at transit stops or via telephone, <u>wireless or internet communication.</u>	System Management	MTC050020	\$ 1,000,000	\$ 21,000,000
Regional	MTC	Transit	Clipper Fare Collection System	San Francisco Bay Area: Regionwide; Design, build, operate and maintain the Clipper fare collection system. <u>Note: Translink became Clipper on 6/16/10.</u>	System Management	REG090045	\$ 6,250,000	\$ 133,533,455
Regional	MTC	Transit	GL: FY10 JARC Mobility Management	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. <u>Exempt Tables 2 &amp; 3.</u>	System Management	REG110028	\$ 974,455	\$ 974,455
Regional	MTC-SAFE	State Highway	FSP and Call Box Program	Regionwide: Manage congestion by preventing and/or addressing minor & major highway incidents/events <u>including FSP and Call Box.</u>	System Management	REG130003	\$ 2,000,000	\$ 20,962,000
Regional	WETA	Transit	Ferry Service - Berkeley/Albany	WETA: Berkeley/Albany: Provide ferry service from Berkeley/Albany to San Francisco.	Expansion	MTC050027	\$ 5,032,346	\$ 10,331,346
Regional	WETA	Transit	SF Ferry Terminal/Berthing Facilities	WETA: San Francisco: At the Ferry Terminal; Construct additional ferry docking/berthing facilities in the South Basin to improve ferry access and support WETA <u>berthing/maintenance operational needs.</u>	Expansion	MTC050029	\$ 4,907,654	\$ 79,975,854
Regional	WETA	Transit	Treasure Island Ferry Service	Treasurer Island: Implement new ferry transit service between Treasure Island and San Francisco/East Bay <u>locations.</u>	Expansion	REG070003	\$ -	\$ 1,000,000
Regional	WETA	Transit	WETA: Ferry Channel & Berth Dredging	WETA: Various service areas: Dredge ferry channel, ferry basin and berth	Maintenance / Rehabilitation	REG090054	\$ -	\$ 3,295,000
Regional	WETA	Transit	WETA: Ferry Propulsion System Replacement	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 <u>affect the timing of the projects.</u>	Maintenance / Rehabilitation	REG090055	\$ 3,600,000	\$ 30,817,000
Regional	WETA	Transit	WETA: Ferry Major Component Rehab/Replacement	WETA: Ferry vessels are required to undergo periodic haul-out and rehabilitation work to remain in working order over <u>their 25-year life.</u>	Maintenance / Rehabilitation	REG090057	\$ 9,896,417	\$ 20,780,014
Regional	WETA	Transit	WETA: Fixed Guideway Connectors	WETA: Various locations: This project will replace/rehab fixed guideway connectors such as floats, floating barges, <u>ramps and gangways throughout the system.</u>	Maintenance / Rehabilitation	REG090067	\$ 106,435	\$ 7,125,552
Regional	WETA	Transit	WETA: Facilities Rehabilitation	WETA: Various Locations: Rehabilitate ferry facilities in order to maintain existing transit services.	Maintenance / Rehabilitation	REG110020	\$ -	\$ 330,514
Various	BAIFA	Tollway	ALA/CC-80 and Bay Bridge Approach Express Lanes	In Alameda/Contra Costa counties; On I-80 from the Carquinez Bridge to Powell and the Bay Bridge Approaches; Convert HOV lanes to express lanes. Project <u>also references RTP IDs 230657 and 240741</u>	System Management	VAR170003	\$ -	\$ 98,300,000
Various	Caltrans	Local Road	GL: Safety Improvements - SRTS	GL: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Shoulder imprvmts, increasing sight dist, traffic control devices, <u>signals, Pavement marking, Lighting</u>	Expansion	VAR170001	\$ 537,700	\$ 579,700

**Metropolitan Transportation Commission**  
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County	Sponsor	System	Project Name	Project Description	Purpose	TIP ID	Current 4-Year TIP Funding	Total Funding
Various	Caltrans	Local Road	GL: Bridge Rehab/Recon. - Local Hwy Bridge Program	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.	Maintenance / Rehabilitation	VAR170012	\$ 173,837,999	\$ 422,922,956
Various	Caltrans	Public Lands / Trails	GL: Bike and Ped Facilities - Fed Discretionary	Regionwide: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Bicycle and pedestrian facilities (both motorized and Non-motorized)	Expansion	VAR150003	\$ 2,000,000	\$ 2,000,000
Various	Caltrans	Public Lands / Trails	GL: Pavement Resurf and/or Rehab-Fed Discretionary	Regionwide: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation	Maintenance / Rehabilitation	VAR150002	\$ 5,000,000	\$ 11,600,000
Various	Caltrans	State Highway	GL: Pavement Resurfing/Rehab SHS - Highway Maint	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	Maintenance / Rehabilitation	VAR170004	\$ 15,854,000	\$ 15,854,000
Various	Caltrans	State Highway	GL: Pavement Resurf./Rehab - SHOPP Roadway Presv.	Regionwide: Various Locations: Projects consistent with 40CFR93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125). Widening narrow	Maintenance / Rehabilitation	VAR170006	\$ 509,941,000	\$ 509,941,000
Various	Caltrans	State Highway	GL: Emergency Repair - SHOPP Emergency Response	Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories	Maintenance / Rehabilitation	VAR170008	\$ 120,050,000	\$ 120,050,000
Various	Caltrans	State Highway	GL: Bridge Rehab and Reconstruction - SHOPP	Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).	Maintenance / Rehabilitation	VAR170010	\$ 276,104,000	\$ 276,104,000
Various	Caltrans	State Highway	GL: Shoulder Imprv - SHOPP Roadside Preservation	Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Fencing, Safety roadside rest areas	Maintenance / Rehabilitation	VAR170011	\$ 5,600,000	\$ 5,600,000
Various	Caltrans	State Highway	GL: Highway Safety Improvement Program	GL: Safety Imprv - Highway Safety Improvement Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.	System Management	VAR170002	\$ 24,530,157	\$ 24,530,157
Various	Caltrans	State Highway	GL: Safety Improvements - SHOPP Mobility Program	Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories	System Management	VAR170005	\$ 66,965,000	\$ 66,965,000
Various	Caltrans	State Highway	GL: Safety Imprv. - SHOPP Collision Reduction	Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories	System Management	VAR170007	\$ 341,966,000	\$ 341,966,000
Various	Caltrans	State Highway	GL: Safety Improvements - SHOPP Mandates	Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories	System Management	VAR170009	\$ 49,884,000	\$ 49,884,000
Various	MTC	Transit	GL: JARC FY12 Small UA & Rural	GL: JARC 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.	Operations	VAR130002	\$ 785,066	\$ 785,066
Various	MTC	Transit	GL: New Freedom FY12 Small UA & Rural	Regional: Various Cycle 7 (FY12) New Freedom projects in small urbanized and rural areas.	Operations	VAR130003	\$ 784,825	\$ 784,825



**Metropolitan Transportation Commission**  
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**Report sorted by: County, Sponsor, System, Purpose, TIP ID**

County	Sponsor	System	Project Name	Project Description	Purpose	TIP ID	Current 4-Year TIP Funding	Total Funding
Various	MTC	Transit	GL: New Freedom FY12 Large UA	GL: New Freedom FY2012 Large UA. Various Cycle 5 (FY12) New Freedom projects in large urbanized areas	Operations	VAR130005	\$ 4,028,003	\$ 4,028,003
Various	MTC	Transit	GL: FTA 5311 Rural Area FY16	GL: FTA Section 5311 Rural Area Program, Non-ITS portion. Projects include capital and operating assistance. Projects consistent with 40 CFR Part 93.126 Exempt Table 2	Operations	VAR150001	\$ 3,048,098	\$ 3,048,098
Various	SMART	Transit	Sonoma Marin Area Rail Corridor	Between Sonoma and Marin Counties: Implement passenger rail service and non-motorized pathway on NWP rail line. Project also references RTP ID 22001	Expansion	SON090002	\$ -	\$ 578,573,145
<b>Totals for Multiple Counties</b>							<b>\$2,622,689,901</b>	<b>\$ 8,422,824,861</b>
<b>Grand Total</b>							<b>\$6,607,415,895</b>	<b>\$44,638,422,198</b>

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding By Phase**  
 Draft 2017 TIP: FY16/17 through FY17/18

Report sorted by: County, Sponsor, System, Purpose, TIP ID

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	PE	ROW	CON	Total Funding
Alameda	AC Transit	Transit	AC Transit: East Bay Bus Rapid Transit	Expansion	ALA150004	6	\$ 950,000	\$ 550,000	\$ 1,500,000	\$ 3,000,000
Alameda	AC Transit	Transit	AC Transit: Facilities Upgrade	Maint/Rehab	ALA010034	21	\$ -	\$ -	\$ 55,663,370	\$ 55,663,370
Alameda	AC Transit	Transit	AC Transit State of Good Repair Program	Maint/Rehab	ALA110008	6	\$ 4,200,000	\$ 2,235,000	\$ 12,646,000	\$ 19,081,000
Alameda	AC Transit	Transit	AC Transit: Procure (27) 60' Artic Hybrid Buses	Maint/Rehab	ALA130002	7	\$ -	\$ -	\$ 17,161,681	\$ 17,161,681
Alameda	AC Transit	Transit	AC Transit: Purchase (10) Double-Deck Diesel I	Maint/Rehab	ALA150038	2	\$ 2,352,000	\$ 7,480,000	\$ 47,026,000	\$ 56,858,000
Alameda	AC Transit	Transit	AC Transit: Purchase (10) 40' Buses-Fuel Cell z	Maint/Rehab	ALA150039	3	\$ -	\$ -	\$ 13,282,783	\$ 13,282,783
Alameda	AC Transit	Transit	AC Transit: Replace (10) 40ft Urban Buses-Dies	Maint/Rehab	ALA150040	2	\$ 683,800	\$ 800,000	\$ 1,916,200	\$ 3,400,000
Alameda	AC Transit	Transit	AC Transit: Replace (29) 60' Artic Buses - Dies	Maint/Rehab	ALA150041	2	\$ 12,000,000	\$ 24,821,000	\$ 83,498,000	\$ 120,319,000
Alameda	AC Transit	Transit	AC Transit: PM - Exchange for 40ft Fuel Cell Z	Maint/Rehab	ALA150045	2	\$ 11,697,000	\$ 20,499,000	\$ 76,434,000	\$ 108,630,000
Alameda	AC Transit	Transit	AC Transit: Paratransit Van Replacement	Maint/Rehab	ALA990052	22	\$ 2,167,600	\$ 37,000	\$ 6,461,910	\$ 8,666,510
Alameda	AC Transit	Transit	AC Transit: ADA Paratransit Assistance	Operations	ALA990076	28	\$ 7,967,967	\$ 1,475,000	\$ 16,688,774	\$ 26,131,741
Alameda	AC Transit	Transit	AC Transit: South County Corridors	SysMgmt	ALA150020	3	\$ 8,100,000	\$ 10,200,000	\$ 64,700,000	\$ 83,000,000
Alameda	ACE	Transit	ACE Track Improvements.	Maint/Rehab	ALA010056	20	\$ 1,223,000	\$ -	\$ 6,500,000	\$ 7,723,000
Alameda	ACE	Transit	ACE Preventative Maintenance	Maint/Rehab	ALA110099	8	\$ 4,168,000	\$ -	\$ 34,231,000	\$ 38,399,000
Alameda	ACTC	Local Road	Alameda County Safe Routes to School	SysMgmt	ALA110033	11	\$ 14,451,000	\$ 1,603,000	\$ 101,060,000	\$ 117,114,000
Alameda	ACTC	Public Lands/Trl	East Bay Greenway	Expansion	ALA150008	3	\$ 1,234,000	\$ -	\$ -	\$ 1,234,000
Alameda	ACTC	State Highway	SR 84 Expressway Widening	Expansion	ALA050014	12	\$ 1,000,000	\$ 500,000	\$ 24,400,000	\$ 25,900,000
Alameda	ACTC	State Highway	I-880 North Safety Improvements	Expansion	ALA050019	18	\$ 4,200,000	\$ 6,600,000	\$ 44,200,000	\$ 55,000,000
Alameda	ACTC	State Highway	I-880 SB HOV Lanes - Marina Blvd to Hegenber	Expansion	ALA070042	15	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 2,000,000
Alameda	ACTC	State Highway	I-880/Industrial Parkway West Interchange	Expansion	ALA110002	4	\$ 146,000	\$ -	\$ 46,854,000	\$ 47,000,000
Alameda	ACTC	State Highway	I-680 NB HOV/HOT Lane	Expansion	ALA130034	3	\$ 1,510,000	\$ 250,000	\$ 8,040,000	\$ 9,800,000
Alameda	ACTC	State Highway	Route 84 widening, Pigeon Pass to I-680	Expansion	ALA150001	2	\$ 2,000,000	\$ 2,257,000	\$ 17,860,000	\$ 22,117,000
Alameda	ACTC	State Highway	State Route 262 (Mission Blvd) Improvements	Expansion	ALA170001	1	\$ 400,000	\$ 300,000	\$ 3,700,000	\$ 4,400,000
Alameda	ACTC	State Highway	I-80/Ashby Avenue Interchange Improvements	Expansion	ALA170002	1	\$ 1,500,000	\$ 500,000	\$ 500,000	\$ 2,500,000
Alameda	ACTC	State Highway	I-880/West Winton Avenue Interchange	Expansion	ALA170004	1	\$ 13,800,000	\$ -	\$ 92,200,000	\$ 106,000,000
Alameda	ACTC	State Highway	I-880/Whipple Road Interchange Improvements	Expansion	ALA170005	1	\$ 25,000,000	\$ 1,000,000	\$ 211,000,000	\$ 237,000,000
Alameda	ACTC	State Highway	I-580/680 Interchange HOV/HOT Widening	Expansion	ALA170008	1	\$ -	\$ -	\$ 33,344,786	\$ 33,344,786
Alameda	ACTC	State Highway	Widen I-680 NB and SB for EL from SR-84 to Al	Expansion	ALA170009	1	\$ 636,000	\$ -	\$ 3,779,400	\$ 4,415,400
Alameda	ACTC	State Highway	I-880 NB HOV/HOT: North of Hacienda to Hege	Expansion	ALA170010	1	\$ 1,156,000	\$ -	\$ 68,740,000	\$ 69,896,000
Alameda	ACTC	State Highway	East-West Connector in Fremont & Union City	Expansion	ALA978004	14	\$ 7,000,000	\$ 7,675,000	\$ 38,966,000	\$ 53,641,000
Alameda	ACTC	State Highway	Truck Parking Facilities in North County (Phase	SysMgmt	ALA090018	6	\$ 5,000,000	\$ 7,000,000	\$ 148,499,000	\$ 160,499,000
Alameda	ACTC	State Highway	Corridor Mobility Program & Adaptive Ramp Me	SysMgmt	ALA090019	6	\$ -	\$ -	\$ 7,403,000	\$ 7,403,000
Alameda	ACTC/Oak/Ala	State Highway	Oakland/Alameda Freeway Access Project	SysMgmt	ALA070009	9	\$ 963,000	\$ -	\$ 12,000,039	\$ 12,963,039
Alameda	Alameda	Local Road	Cross Alameda Trail (includes SRTS componen	Expansion	ALA150007	3	\$ -	\$ -	\$ 11,144,070	\$ 11,144,070
Alameda	Alameda	Local Road	Alameda City Complete Streets	Maint/Rehab	ALA130022	3	\$ 26,239,000	\$ -	\$ 262,341,000	\$ 288,580,000
Alameda	Alameda County	Local Road	Alameda: Vasco Road Safety Improvements	Expansion	ALA030002	22	\$ -	\$ -	\$ 827,900	\$ 827,900
Alameda	Alameda County	Local Road	Ashland Avenue Bicycle/Ped Improvements	Expansion	ALA150028	3	\$ -	\$ -	\$ 3,224,251	\$ 3,224,251
Alameda	Alameda County	Local Road	Estuary Bridges Seismic Retrofit and Repairs	Maint/Rehab	ALA090022	6	\$ 5,500,000	\$ -	\$ 11,000,000	\$ 16,500,000
Alameda	Alameda County	Local Road	Fruitvale Ave Roadway Bridge Retrofit	Maint/Rehab	ALA090023	5	\$ 25,000	\$ -	\$ 556,000	\$ 581,000
Alameda	Alameda County	Local Road	Alameda Co-Variou Streets and Roads Preser	Maint/Rehab	ALA130018	4	\$ 497,386	\$ -	\$ -	\$ 497,386
Alameda	Alameda County	Local Road	Crow Canyon Safety Improvements	SysMgmt	ALA010003	11	\$ 400,000	\$ -	\$ 12,290,000	\$ 12,690,000
Alameda	Alameda County	Local Road	Cherryland/Ashland/CastroValley/Fairview Sidw	SysMgmt	ALA050035	26	\$ -	\$ -	\$ 27,878,932	\$ 27,878,932
Alameda	Alameda County	Local Road	Niles Canyon Rd (SR 84)/Pleas-Sunol Rd Inter.	SysMgmt	ALA150002	2	\$ 3,718,000	\$ 325,000	\$ 12,169,000	\$ 16,212,000
Alameda	Alameda County	Local Road	Be Oakland, Be Active	SysMgmt	ALA150006	2	\$ 2,150,000	\$ 1,240,000	\$ 15,600,000	\$ 18,990,000
Alameda	Alameda County	Local Road	Safe Routes to School, Unincorporated Alamed	SysMgmt	ALA150026	3	\$ 681,000	\$ 381,000	\$ 3,268,000	\$ 4,330,000
Alameda	Albany	Local Road	Complete Streets for San Pablo Ave/Buchanan	SysMgmt	ALA150011	2	\$ 14,799,000	\$ -	\$ -	\$ 14,799,000
Alameda	BAIFA	Tollway	ALA-880 Express Lanes	SysMgmt	ALA170006	1	\$ 71,000	\$ -	\$ 1,476,000	\$ 1,547,000
Alameda	BART	Transit	Hayward Shop and Yard Expansion	Expansion	ALA110003	6	\$ 55,000	\$ -	\$ 1,015,000	\$ 1,070,000
Alameda	BART	Transit	BART to Livermore Extension - Develop EIR/EI	Expansion	ALA130007	3	\$ 500,000	\$ -	\$ 2,500,000	\$ 3,000,000
Alameda	BART	Transit	BART Metro Priority Track Elements	Expansion	ALA130032	4	\$ 91,000	\$ -	\$ 638,000	\$ 729,000
Alameda	BART	Transit	BART: Fare Collection Equipment	Maint/Rehab	ALA090065	10	\$ 80,000	\$ -	\$ 1,429,000	\$ 1,509,000
Alameda	BART	Transit	MacArthur BART Plaza Remodel	Maint/Rehab	ALA090068	10	\$ 352,000	\$ -	\$ 3,744,000	\$ 4,096,000
Alameda	BART	Transit	Downtown Berkeley BART Plaza/Transit Area Ir	SysMgmt	ALA110032	9	\$ 305,000	\$ -	\$ 2,484,000	\$ 2,789,000
Alameda	BART	Transit	Bicycle Lockers at Capitol Corridor Stations	SysMgmt	ALA110115	8	\$ 528,000	\$ -	\$ 3,823,000	\$ 4,351,000
Alameda	BART	Transit	Ladders of Opportunity - Careers in Transit	SysMgmt	ALA150030	2	\$ 480,000	\$ -	\$ 6,159,000	\$ 6,639,000

**Metropolitan Transportation Commission**  
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Alameda	Berkeley	Local Road	Shattuck Complete Streets and De-couplet	SysMgmt	ALA130026	4	\$ 113,000	\$ -	\$ 2,034,000	\$ 2,147,000
Alameda	Berkeley	Local Road	Hearst Avenue Complete Streets	SysMgmt	ALA130028	4	\$ 27,000	\$ -	\$ 533,000	\$ 560,000
Alameda	Berkeley	Local Road	LeConte Elementary Safe Routes to School Impr	SysMgmt	ALA150005	2	\$ 10,000	\$ 1,000	\$ 701,000	\$ 712,000
Alameda	Berkeley	Local Road	goBerkeley Residential Shared Parking Pilot	SysMgmt	ALA150049	2	\$ 170,000	\$ -	\$ 659,000	\$ 829,000
Alameda	Berkeley	Public Lands/Trl	Bay Trail Shoreline Access Staging Area Projec	Expansion	ALA130035	4	\$ 965,000	\$ -	\$ 12,740,000	\$ 13,705,000
Alameda	Berkeley	Public Lands/Trl	9th St Bicycle Blvd Extension Pathway Ph II	Expansion	ALA150048	2	\$ 943,000	\$ 5,300,000	\$ 8,099,000	\$ 14,342,000
Alameda	Berkeley	State Highway	I-80 Gilman Interchange Reconfiguration	Expansion	ALA050079	11	\$ 610,000	\$ -	\$ 3,152,000	\$ 3,762,000
Alameda	Caltrans	State Highway	I-880/SR 262 I/C and HOV lanes	Expansion	ALA978027	27	\$ 10,000	\$ 2,000	\$ 748,000	\$ 760,000
Alameda	Caltrans	Tollway	SFOBB Maintenance Complex Ph 3 Training Fe	Maint/Rehab	ALA150021	2	\$ 545,000	\$ -	\$ 2,866,000	\$ 3,411,000
Alameda	Dublin	Local Road	Dougherty Road Widening	Expansion	ALA130005	3	\$ 4,500,000	\$ -	\$ 32,000,000	\$ 36,500,000
Alameda	Dublin	Local Road	Dublin Boulevard widening	Expansion	ALA130006	3	\$ 3,752,000	\$ -	\$ 4,748,057	\$ 8,500,057
Alameda	Dublin	Local Road	Dublin Blvd. - North Canyons Pkwy Extension	Expansion	ALA150003	2	\$ 23,770,000	\$ 6,720,000	\$ 167,708,000	\$ 198,198,000
Alameda	Dublin	Local Road	Dublin Boulevard Preservation	Maint/Rehab	ALA130012	3	\$ 280,635	\$ -	\$ 1,859,000	\$ 2,139,635
Alameda	Emeryville	Local Road	Emeryville - Hollis Street Preservation	Maint/Rehab	ALA130021	4	\$ 23,590,000	\$ 30,500,000	\$ 165,910,000	\$ 220,000,000
Alameda	Fremont	Local Road	Widen Kato Rd from Warren Avenue to Milmont	Expansion	ALA130001	3	\$ 500,000	\$ 300,000	\$ 1,700,000	\$ 2,500,000
Alameda	Fremont	Local Road	Fremont City Center Multi-Modal Improvements	Expansion	ALA130025	4	\$ 400,000	\$ -	\$ 12,000,000	\$ 12,400,000
Alameda	Hayward	Local Road	Hayward - Industrial Boulevard Preservation	Maint/Rehab	ALA130013	3	\$ 67,166,409	\$ 1,500,000	\$ 112,584,833	\$ 181,251,242
Alameda	Hayward	Local Road	City of Hayward Car Sharing Services	SysMgmt	ALA150022	4	\$ 93,000	\$ -	\$ 678,000	\$ 771,000
Alameda	Hayward	State Highway	Rt 92/Clawiter/Whitesell Interchange Improvem	Expansion	ALA090016	5	\$ -	\$ -	\$ 988,000	\$ 988,000
Alameda	Hayward	State Highway	I-880 Auxiliary lanes at Industrial Parkway	Expansion	ALA090020	7	\$ 256,000	\$ -	\$ 2,265,000	\$ 2,521,000
Alameda	Hayward	State Highway	I-880 NB and SB Auxiliary lanes	Expansion	ALA090021	6	\$ 11,500,000	\$ 1,250,000	\$ 27,500,000	\$ 40,250,000
Alameda	LAVTA	Local Road	Wheels Individualized Marketing Program	SysMgmt	ALA150051	2	\$ 94,754	\$ -	\$ 310,630	\$ 405,384
Alameda	LAVTA	Transit	LAVTA: Preventive Maintenance	Maint/Rehab	ALA030030	18	\$ 279,000	\$ -	\$ 6,475,000	\$ 6,754,000
Alameda	LAVTA	Transit	LAVTA: Bus Purchase-Low Floor	Maint/Rehab	ALA150014	3	\$ 420,000	\$ 20,000	\$ 3,087,000	\$ 3,527,000
Alameda	LAVTA	Transit	LAVTA: Bus Purchase-Over the Road	Maint/Rehab	ALA150015	2	\$ 530,000	\$ 50,000	\$ 3,637,000	\$ 4,217,000
Alameda	LAVTA	Transit	LAVTA: Bus Purchase-7 Hybrids	Maint/Rehab	ALA150016	3	\$ -	\$ -	\$ 2,860,000	\$ 2,860,000
Alameda	LAVTA	Transit	LAVTA: 5 40' Hybrids	Maint/Rehab	ALA150017	2	\$ -	\$ -	\$ 3,107,800	\$ 3,107,800
Alameda	LAVTA	Transit	LAVTA: Replacement (10) 40' Hybrid Buses	Maint/Rehab	ALA150031	3	\$ -	\$ -	\$ 5,047,960	\$ 5,047,960
Alameda	LAVTA	Transit	LAVTA: Replacement (10) 30' Hybrid Buses	Maint/Rehab	ALA150032	2	\$ -	\$ -	\$ 3,884,750	\$ 3,884,750
Alameda	LAVTA	Transit	LAVTA: Service Vehicles (2) Trucks	Maint/Rehab	ALA150033	2	\$ 15,728	\$ -	\$ 1,198,748	\$ 1,214,476
Alameda	LAVTA	Transit	LAVTA: ADA Paratransit Operating Subsidy	Operations	ALA990077	24	\$ 564,781	\$ -	\$ 5,083,023	\$ 5,647,804
Alameda	LAVTA	Transit	Dublin Blvd Transit Performance Initiative	SysMgmt	ALA150019	5	\$ 4,036,000	\$ 20,000	\$ 15,355,000	\$ 19,411,000
Alameda	LAVTA	Transit	LAVTA: Trapeze Upgrade	SysMgmt	ALA150034	2	\$ -	\$ -	\$ 245,880	\$ 245,880
Alameda	LAVTA	Transit	LAVTA: Farebox Replacement	SysMgmt	ALA150035	2	\$ -	\$ -	\$ 373,047	\$ 373,047
Alameda	LAVTA	Transit	LAVTA: Service Vehicles (3) Road Supervisor	SysMgmt	ALA150036	2	\$ 113,000	\$ -	\$ 1,128,000	\$ 1,241,000
Alameda	LAVTA	Transit	LAVTA: Service Vehicles (4) shift trade	SysMgmt	ALA150037	2	\$ 260,000	\$ -	\$ 1,236,000	\$ 1,496,000
Alameda	Livermore	Local Road	Livermore TOD Study at I-580/SR84	SysMgmt	ALA110120	8	\$ -	\$ -	\$ 668,000	\$ 668,000
Alameda	Livermore	Local Road	Livermore Marilyn Avenue Safe Routes to Scho	SysMgmt	ALA150009	2	\$ 105,000	\$ -	\$ 805,000	\$ 910,000
Alameda	Livermore	Transit	Livermore Relocation and Restoration of R/R Dr	Maint/Rehab	ALA130011	5	\$ 211,485	\$ -	\$ -	\$ 211,485
Alameda	MTC	Local Road	Bay Bridge Park	Expansion	ALA110104	6	\$ -	\$ -	\$ 1,500,000	\$ 1,500,000
Alameda	MTC	Local Road	Improved Bike/Ped Access to East Span of SFC	Expansion	ALA130030	4	\$ -	\$ -	\$ 7,902,750	\$ 7,902,750
Alameda	MTC	Local Road	Regional Planning Activities and PPM - Alamed	SysMgmt	ALA170007	1	\$ -	\$ -	\$ 7,441,500	\$ 7,441,500
Alameda	Newark	Local Road	Central Avenue Railroad Overpass at UPRR	SysMgmt	ALA010052	12	\$ -	\$ -	\$ 102,000	\$ 102,000
Alameda	Newark	Local Road	Enterprise Drive Complete Streets and Road Di	SysMgmt	ALA130027	4	\$ -	\$ -	\$ 162,500	\$ 162,500
Alameda	Oakland	Local Road	Oakland Waterfront Bay Trail	Expansion	ALA070039	8	\$ -	\$ -	\$ 497,803	\$ 497,803
Alameda	Oakland	Local Road	Lake Merritt to Bay Trail Bike/Ped Bridge	Expansion	ALA130003	4	\$ -	\$ -	\$ 153,000	\$ 153,000
Alameda	Oakland	Local Road	7th Street West Oakland Transit Village, Phase	Expansion	ALA130014	4	\$ -	\$ -	\$ 204,000	\$ 204,000
Alameda	Oakland	Local Road	42nd Ave. & High St. I-880 Access Improv.	Expansion	ALA991081	14	\$ -	\$ -	\$ 8,610,000	\$ 8,610,000
Alameda	Oakland	Local Road	Oakland Complete Streets	Maint/Rehab	ALA130016	5	\$ -	\$ -	\$ 12,797,000	\$ 12,797,000
Alameda	Oakland	Local Road	International Boulevard Improvement Project	Maint/Rehab	ALA150010	2	\$ -	\$ -	\$ 5,300,000	\$ 5,300,000
Alameda	Oakland	Local Road	Lake Merritt Improvement Project	SysMgmt	ALA110072	6	\$ -	\$ -	\$ 24,969,000	\$ 24,969,000
Alameda	Oakland	Local Road	Lake Merritt BART Bikeways	SysMgmt	ALA130015	5	\$ 221,400	\$ -	\$ 1,272,500	\$ 1,493,900
Alameda	Oakland	Local Road	Oakland - Peralta and MLK Blvd Streetscape Pt	SysMgmt	ALA130017	3	\$ 201,000	\$ -	\$ 1,359,100	\$ 1,560,100
Alameda	Oakland	Local Road	Lakeside Complete Streets and Road Diet	SysMgmt	ALA130024	5	\$ 700,000	\$ -	\$ 3,983,000	\$ 4,683,000
Alameda	Oakland	Local Road	Laurel Access to Mills, Maxwell Park and Semin	SysMgmt	ALA150012	2	\$ -	\$ -	\$ 5,936,700	\$ 5,936,700
Alameda	Oakland	Local Road	Oakland Car Share and Outreach Program	SysMgmt	ALA150023	5	\$ -	\$ -	\$ 512,500	\$ 512,500

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding By Phase**  
Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	PE	ROW	CON	Total Funding
Alameda	Oakland	Local Road	Oakland: High/Ygnacio/Courtland Bike/Ped Imp SysMgmt		ALA150024	3	\$ 877,000	\$ -	\$ 4,037,000	\$ 4,914,000
Alameda	Oakland	Local Road	Oakland Safe Routes to Schools Various Locati SysMgmt		ALA150025	3	\$ 152,677	\$ -	\$ 742,323	\$ 895,000
Alameda	Oakland	Local Road	Oakland: Telegraph Ave Bike/Ped Imps and Ro: SysMgmt		ALA150042	2	\$ -	\$ -	\$ 1,420,000	\$ 1,420,000
Alameda	Oakland	Local Road	Oakland: Shattuck and Claremont Bike/Ped Imp SysMgmt		ALA150043	2	\$ -	\$ -	\$ 1,584,050	\$ 1,584,050
Alameda	Oakland	Local Road	19th St BART to Lake Merritt Urban Greenway SysMgmt		ALA150044	2	\$ -	\$ -	\$ 478,798	\$ 478,798
Alameda	Oakland	Local Road	Oakland: Telegraph Avenue Complete Streets SysMgmt		ALA150047	2	\$ 3,500,000	\$ 400,000	\$ 16,220,000	\$ 20,120,000
Alameda	Oakland	Local Road	Oakland Parking and Mobility Management Proj SysMgmt		ALA150050	2	\$ 6,000,000	\$ 1,500,000	\$ 46,060,000	\$ 53,560,000
Alameda	Oakland	PORTFREIGHT	Oakland Army Base Infrastructure Improvement Expansion		ALA110046	4	\$ -	\$ -	\$ 23,255	\$ 23,255
Alameda	Piedmont	Local Road	Piedmont Complete Streets (CS)	Maint/Rehab	ALA130019	4	\$ 3,500,000	\$ 1,500,000	\$ 16,000,000	\$ 21,000,000
Alameda	Pleasanton	Local Road	Pleasanton Complete Streets	Maint/Rehab	ALA130009	4	\$ 7,000,000	\$ 3,325,000	\$ 49,675,000	\$ 60,000,000
Alameda	Port of Oakland	Local Road	Port of Oakland: Roads, Rails and Tech (GoPor	Expansion	ALA090027	7	\$ 19,400,000	\$ 1,500,000	\$ 57,000,000	\$ 77,900,000
Alameda	Port of Oakland	PORTFREIGHT	California Inter-regional Rail Intermodal Study	Expansion	ALA070054	9	\$ 8,401,159	\$ -	\$ -	\$ 8,401,159
Alameda	Port of Oakland	PORTFREIGHT	Outer Harbor Intermodal Terminals (OHIT)	Expansion	ALA090026	6	\$ 31,000,000	\$ 5,000,000	\$ 150,000,000	\$ 186,000,000
Alameda	San Leandro	Local Road	SR 185- E. 14th St/ Hesperian Blvd/150th Ave	Expansion	ALA050002	8	\$ 41,500,000	\$ 5,000,000	\$ 275,500,000	\$ 322,000,000
Alameda	San Leandro	Local Road	San Leandro Boulevard Preservation	Maint/Rehab	ALA130008	4	\$ 31,500,000	\$ 15,000,000	\$ 174,500,000	\$ 221,000,000
Alameda	San Leandro	State Highway	I-880/SR 112 Overcrossing Replacement	Expansion	ALA070014	11	\$ 21,087,596	\$ 35,454,918	\$ 139,537,486	\$ 196,080,000
Alameda	San Leandro	State Highway	I-880/Marina Blvd Interchange and Overcrossing	Expansion	ALA090012	6	\$ 13,150,000	\$ 47,263,000	\$ 70,891,000	\$ 131,304,000
Alameda	UCBerkeley	Local Road	UC Berkeley Parking Price Auction Study	SysMgmt	ALA150029	2	\$ -	\$ -	\$ 20,024,565	\$ 20,024,565
Alameda	Union C Transit	Transit	Union City Transit Rehab Two (2) Transit Buses	Maint/Rehab	ALA150046	2	\$ -	\$ -	\$ 113,010,160	\$ 113,010,160
Alameda	Union C Transit	Transit	Union City Transit: Single Point Login Terminals	Operations	ALA170003	1	\$ -	\$ -	\$ 6,124,836	\$ 6,124,836
Alameda	WETA	Transit	Central Bay Operations and Maintenance Faciliti	Expansion	ALA110001	10	\$ 1,800,000	\$ 5,990,000	\$ 10,000,000	\$ 17,790,000
<b>Totals for Alameda County</b>							<b>\$ 528,798,377</b>	<b>\$ 265,823,918</b>	<b>\$ 3,535,830,650</b>	<b>\$4,330,452,945</b>

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding By Phase**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	PE	ROW	CON	Total Funding
Contra Costa	AC Transit	Transit	AC Transit: Richmond Prkwy Transit Center	Expansion	CC-030001	16	\$ 15,672,000	\$ -	\$ 3,946,628,000	\$3,962,300,000
Contra Costa	Antioch	Local Road	Laurel Road Extension	Expansion	CC-070008	7	\$ 400,000	\$ -	\$ 219,577,289	\$ 219,977,289
Contra Costa	Antioch	Local Road	Slatten Ranch Road Extension	Expansion	CC-070009	6	\$ 1,722,000	\$ -	\$ 181,603,000	\$ 183,325,000
Contra Costa	BAIFA	Tollway	CC I-680 Southern Segment Express Lanes	SysMgmt	CC-130043	3	\$ -	\$ -	\$ 191,331,407	\$ 191,331,407
Contra Costa	BAIFA	Tollway	CC-680 Northern Segment Express Lane - Sou	SysMgmt	CC-170002	1	\$ -	\$ -	\$ 40,815,777	\$ 40,815,777
Contra Costa	BAIFA	Tollway	CC-680 Northern Segment Express Lane - Nort	SysMgmt	CC-170003	1	\$ 29,060,000	\$ 5,606,000	\$ 334,650,000	\$ 369,316,000
Contra Costa	BART	Transit	E-BART - East Contra Costa Rail Extension	Expansion	CC-050025	11	\$ 1,453,394	\$ -	\$ 2,434,000	\$ 3,887,394
Contra Costa	BART	Transit	eBART Railroad Avenue Station	Expansion	CC-130002	3	\$ 3,500,000	\$ 2,162,000	\$ 27,824,000	\$ 33,486,000
Contra Costa	BART	Transit	Concord Yard Wheel Truing Facility	Maint/Rehab	CC-150019	2	\$ 400,000	\$ 10,500,000	\$ 9,100,000	\$ 20,000,000
Contra Costa	BART	Transit	Walnut Creek BART TOD Access Improvement	SysMgmt	CC-110082	5	\$ -	\$ -	\$ 2,508,911	\$ 2,508,911
Contra Costa	BART	Transit	BART Station Modernization Program	SysMgmt	CC-130048	4	\$ -	\$ -	\$ 7,662,559	\$ 7,662,559
Contra Costa	Brentwood	Local Road	SR4/Brentwood Boulevard Widening - North	Expansion	CC-070011	7	\$ 58,600,000	\$ 106,390,000	\$ 294,921,000	\$ 459,911,000
Contra Costa	Brentwood	Local Road	Lone Tree Way Undercrossing	Expansion	CC-070013	7	\$ 8,485,000	\$ 1,000,000	\$ 72,257,000	\$ 81,742,000
Contra Costa	Brentwood	Local Road	John Muir Parkway Extension: Ph. II	Expansion	CC-070078	9	\$ 4,400,000	\$ 200,000	\$ 28,929,083	\$ 33,529,083
Contra Costa	CC County	Local Road	Kirker Pass Road NB Truck Climbing Lanes	Expansion	CC-070075	7	\$ 600,552	\$ 5,000	\$ 5,485,823	\$ 6,091,375
Contra Costa	CC County	Local Road	Byron Highway - Vasco Road Connection	Expansion	CC-070081	6	\$ 1,845,000	\$ 2,000,000	\$ 20,815,000	\$ 24,660,000
Contra Costa	CC County	Local Road	Canal Road Bicycle and Pedestrian Facilities	Expansion	CC-110084	4	\$ 900,000	\$ 50,000	\$ 5,000,000	\$ 5,950,000
Contra Costa	CC County	Local Road	Bailey Road Bike and Pedestrian Improvements	Expansion	CC-130003	4	\$ 350,000	\$ -	\$ 1,000,000	\$ 1,350,000
Contra Costa	CC County	Local Road	Port Chicago Hwy/Willow Pass Rd Bike Ped U	Expansion	CC-130027	6	\$ 635,000	\$ 169,000	\$ 5,892,000	\$ 6,696,000
Contra Costa	CC County	Local Road	CC County - Rio Vista Elementary Ped Connect	Expansion	CC-150010	3	\$ 2,010,000	\$ 1,500,000	\$ 15,480,000	\$ 18,990,000
Contra Costa	CC County	Local Road	Contra Costa County Various Streets & Road P	Maint/Rehab	CC-130004	4	\$ 6,000,000	\$ 1,000,000	\$ 41,000,000	\$ 48,000,000
Contra Costa	CC County	Local Road	Vasco Road Safety Improvements	SysMgmt	CC-050030	16	\$ 1,634,000	\$ 1,155,064	\$ 5,710,936	\$ 8,500,000
Contra Costa	CC County	Local Road	Bailey Road-State Route 4 Interchange	SysMgmt	CC-130001	4	\$ 72,000	\$ -	\$ 878,921	\$ 950,921
Contra Costa	CCCTA	Transit	Replace Diesel Trolleys with Electric TrolleyBus	Maint/Rehab	CC-110083	4	\$ 11,211,000	\$ 21,672,000	\$ 86,045,000	\$ 118,928,000
Contra Costa	CCCTA	Transit	CCCTA - Replace 15 40' Buses	Maint/Rehab	CC-110099	5	\$ 1,850,000	\$ 50,000	\$ 7,700,000	\$ 9,600,000
Contra Costa	CCCTA	Transit	CCCTA - Replace 18 40' Buses	Maint/Rehab	CC-110100	8	\$ 5,850,000	\$ 14,750,000	\$ 25,800,000	\$ 46,400,000
Contra Costa	CCCTA	Transit	CCCTA: Replace 18 30' Buses	Maint/Rehab	CC-150006	3	\$ 4,370,815	\$ -	\$ 57,000,000	\$ 61,370,815
Contra Costa	CCCTA	Transit	CCCTA: Replace 13 35' Buses	Maint/Rehab	CC-150007	2	\$ 2,116,700	\$ -	\$ 8,466,797	\$ 10,583,497
Contra Costa	CCCTA	Transit	CCCTA: Replace 3 Paratransit Vans	Maint/Rehab	CC-150008	2	\$ 300,000	\$ 50,000	\$ 1,961,000	\$ 2,311,000
Contra Costa	CCCTA	Transit	CCCTA: ADA Paratransit Assistance	Operations	CC-997001	22	\$ 600,000	\$ 1,000,000	\$ 4,500,000	\$ 6,100,000
Contra Costa	CCCTA	Transit	CCCTA: Access Improvements Implementation	SysMgmt	CC-130045	5	\$ 3,215,000	\$ 136,000	\$ 14,049,000	\$ 17,400,000
Contra Costa	CCCTA	Transit	REMIX Software Implementation Project	SysMgmt	CC-150012	3	\$ 405,000	\$ -	\$ 4,495,000	\$ 4,900,000
Contra Costa	CCTA	Local Road	Mokelumne Trail Bike/Ped Overcrossing	Expansion	CC-070067	8	\$ 500,000	\$ 450,000	\$ 3,700,000	\$ 4,650,000
Contra Costa	CCTA	Local Road	CCTA - Carshare 4 All	SysMgmt	CC-150009	4	\$ -	\$ -	\$ 45,112,367	\$ 45,112,367
Contra Costa	CCTA	REGION	SR 4 Integrated Corridor Management	SysMgmt	CC-150013	2	\$ 600,000	\$ 60,000	\$ 3,500,000	\$ 4,160,000
Contra Costa	CCTA	State Highway	I-680/SR 4 I/C Reconstruction - Phases 1, 2, 4 &	Expansion	CC-010023	14	\$ 1,756,439	\$ 235,300	\$ 8,621,116	\$ 10,612,855
Contra Costa	CCTA	State Highway	I-680 SB HOV Lane Completion	Expansion	CC-050028	11	\$ 280,000	\$ 300,000	\$ 2,100,000	\$ 2,680,000
Contra Costa	CCTA	State Highway	I-680 NB HOV Lane Extension	Expansion	CC-070022	8	\$ 800,000	\$ 1,000,000	\$ 10,200,000	\$ 12,000,000
Contra Costa	CCTA	State Highway	Reconstruct I-80/San Pablo Dam Rd Interchang	Expansion	CC-070035	13	\$ 615,235	\$ 5,000	\$ 7,762,000	\$ 8,382,235
Contra Costa	CCTA	State Highway	SR4: Balfour Road Interchange	Expansion	CC-070053	7	\$ 29,244,335	\$ -	\$ -	\$ 29,244,335
Contra Costa	CCTA	State Highway	SR 239 - New State Highway Study	Expansion	CC-110066	5	\$ -	\$ -	\$ 9,150,000	\$ 9,150,000
Contra Costa	CCTA	State Highway	I-680 / SR 4 Interchange Reconstruction - Phas	Expansion	CC-130046	6	\$ -	\$ -	\$ 5,400,000	\$ 5,400,000
Contra Costa	Clayton	Local Road	Clayton Various Streets Preservation	Maint/Rehab	CC-130030	5	\$ 885,500	\$ 44,000	\$ 1,710,000	\$ 2,639,500
Contra Costa	Concord	Local Road	Commerce Avenue Extension	Expansion	CC-070026	8	\$ -	\$ -	\$ 8,223,450	\$ 8,223,450
Contra Costa	Concord	Local Road	Ygnacio Valley/Kirker Pass Roads Widening	Expansion	CC-090026	6	\$ -	\$ -	\$ 11,496,482	\$ 11,496,482
Contra Costa	Concord	Local Road	Concord BART Station Bike/Ped Access Improv	Expansion	CC-130006	4	\$ 1,625,000	\$ 10,000	\$ 3,560,000	\$ 5,195,000
Contra Costa	Concord	Local Road	Detroit Avenue Bicycle and Pedestrian Improve	Expansion	CC-130011	6	\$ 1,500,000	\$ -	\$ 11,900,000	\$ 13,400,000
Contra Costa	Concord	Local Road	Concord Various Street Preservation	Maint/Rehab	CC-130012	5	\$ 1,123,000	\$ 115,000	\$ 3,536,000	\$ 4,774,000
Contra Costa	Concord	Local Road	Concord Clayton Road/Treat Blvd Intersection I	SysMgmt	CC-090023	6	\$ 220,000	\$ -	\$ 3,208,000	\$ 3,428,000
Contra Costa	Concord	Local Road	Concord New and Upgraded Signals at Various	SysMgmt	CC-130013	5	\$ 677,000	\$ 100,000	\$ 4,737,000	\$ 5,514,000
Contra Costa	Danville	Local Road	Vista Grande Street Pedestrian Improvements/	Expansion	CC-130038	6	\$ 213,000	\$ 20,000	\$ 1,138,000	\$ 1,371,000
Contra Costa	Danville	Local Road	San Ramon Valley Blvd Lane Addition and Over	Expansion	CC-170001	1	\$ 273,000	\$ 156,000	\$ 2,210,000	\$ 2,639,000
Contra Costa	Danville	Local Road	Crow Canyon/Camino Tassajara Intersection Ir	Maint/Rehab	CC-050075	15	\$ 103,000	\$ 42,000	\$ 982,000	\$ 1,127,000
Contra Costa	Danville	Local Road	Diablo Road Imps. - Green Valley to Avenida N	Maint/Rehab	CC-090001	5	\$ 400,520	\$ -	\$ 2,232,713	\$ 2,633,233
Contra Costa	Danville	Local Road	Danville Various Streets and Roads Preservatio	Maint/Rehab	CC-130023	4	\$ 45,000	\$ 10,000	\$ 750,000	\$ 805,000
Contra Costa	EB Reg Park Dis	Local Road	Atlas Road - New Bridge and Roadway Extensio	Expansion	CC-070063	7	\$ 92,000	\$ -	\$ 709,000	\$ 801,000

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Contra Costa	EB Reg Park Dis	Public Lands/Trl	Breuner Marsh Restoration and Public Access	Expansion	CC-130049	5	\$ 159,000	\$ -	\$ 896,000	\$ 1,055,000
Contra Costa	EB Reg Park Dis	Public Lands/Trl	SF Bay Trail, Pinole Shores to Bay Front Park	Expansion	CC-130050	6	\$ 535,000	\$ -	\$ 3,384,000	\$ 3,919,000
Contra Costa	EB Reg Park Dis	Public Lands/Trl	Contra Costa Parks Bike/Ped Trail Improvement	Maint/Rehab	CC-070033	10	\$ 100,000	\$ -	\$ 1,185,000	\$ 1,285,000
Contra Costa	ECCTA	Transit	ECCTA: Transit Bus Replacements	Maint/Rehab	CC-070092	21	\$ 300,000	\$ -	\$ 3,423,000	\$ 3,723,000
Contra Costa	ECCTA	Transit	Tri-Delta: ADA Operating Assistance	Operations	CC-030035	16	\$ 591,500	\$ -	\$ 1,131,200	\$ 1,722,700
Contra Costa	ECCTA	Transit	ECCTA: Non-ADA Paratransit to FR Incentive P	SysMgmt	CC-150020	2	\$ 127,450	\$ -	\$ 447,550	\$ 575,000
Contra Costa	El Cerrito	Public Lands/Trl	Ohlone Greenway Station Area Bike/Ped Improv	Expansion	CC-130024	5	\$ 40,000	\$ -	\$ 437,000	\$ 477,000
Contra Costa	El Cerrito	State Highway	Del Norte Area TOD Complete Street Imps	SysMgmt	CC-070046	9	\$ 134,000	\$ -	\$ 1,031,000	\$ 1,165,000
Contra Costa	Hercules	Local Road	Hercules-Refugio Valley Road Pavement Prese	Maint/Rehab	CC-130040	3	\$ 845,000	\$ -	\$ 5,978,000	\$ 6,823,000
Contra Costa	Hercules	Transit	Hercules Intercity Rail Station	Expansion	CC-030002	17	\$ 70,000	\$ -	\$ 851,000	\$ 921,000
Contra Costa	Martinez	Local Road	Martinez Various Streets and Roads Preservatio	Maint/Rehab	CC-130025	5	\$ 14,000	\$ -	\$ 113,000	\$ 127,000
Contra Costa	Martinez	Transit	Martinez Intermodal Station Parking	Expansion	CC-030004	8	\$ 29,275	\$ -	\$ 178,000	\$ 207,275
Contra Costa	Moraga	Local Road	Moraga Rd SRTS Bicycle and Ped Improvemen	Expansion	CC-130037	3	\$ 214,000	\$ -	\$ 1,300,000	\$ 1,514,000
Contra Costa	Moraga	Local Road	Moraga Various Streets and Roads Preservation	Maint/Rehab	CC-130020	3	\$ 30,000	\$ -	\$ 1,152,000	\$ 1,182,000
Contra Costa	MTC	Local Road	Regional Planning Activities and PPM - CC Cou	SysMgmt	CC-170004	1	\$ 9,841,000	\$ 383,000	\$ 45,425,000	\$ 55,649,000
Contra Costa	Oakley	Local Road	Oakley Various Streets and Roads Preservation	Maint/Rehab	CC-130031	3	\$ -	\$ -	\$ 778,650	\$ 778,650
Contra Costa	Oakley	Local Road	Main Street (Previously SR4) Realignment in O	SysMgmt	CC-070065	9	\$ 11,480,000	\$ 12,100,000	\$ 41,510,000	\$ 65,090,000
Contra Costa	Pinole	Local Road	Pinole - San Pablo Avenue Preservation	Maint/Rehab	CC-130015	4	\$ 39,000	\$ 5,000	\$ 356,444	\$ 400,444
Contra Costa	Pittsburg	Transit	Pittsburg Multimodal Transit Station Access Imp	Expansion	CC-130039	5	\$ 3,500,000	\$ -	\$ 218,476,567	\$ 221,976,567
Contra Costa	Pleasant Hill	Local Road	Boyd Road/Elinora Drive SRTS Sidewalk Install	Expansion	CC-130029	6	\$ 2,000,000	\$ -	\$ 3,945,000	\$ 5,945,000
Contra Costa	Pleasant Hill	Local Road	Contra Costa Blvd. Improvement (Beth to Harrie	Expansion	CC-150011	4	\$ 310,000	\$ -	\$ 7,311,686	\$ 7,621,686
Contra Costa	Pleasant Hill	Local Road	Golf Club Rd Roundabout and Bike/Ped Improv	SysMgmt	CC-130005	5	\$ -	\$ -	\$ 1,230,000	\$ 1,230,000
Contra Costa	Richmond	Local Road	37th Street Bicycle & Pedestrian Improvements	Expansion	CC-130047	5	\$ -	\$ -	\$ 10,000	\$ 10,000
Contra Costa	Richmond	Local Road	Richmond Local Streets and Roads Preservatio	Maint/Rehab	CC-130026	3	\$ -	\$ -	\$ 35,623	\$ 35,623
Contra Costa	Richmond	Local Road	Richmond Transit Village: Nevin Imps BART-19	SysMgmt	CC-110007	8	\$ -	\$ -	\$ 534,025	\$ 534,025
Contra Costa	Richmond	Local Road	The Yellow Brick Road in Richmond's Iron Trian	SysMgmt	CC-150016	2	\$ -	\$ -	\$ 622,175	\$ 622,175
Contra Costa	Richmond	State Highway	I-80/Central Avenue Interchange Modification	Expansion	CC-050076	10	\$ -	\$ -	\$ 8,560,800	\$ 8,560,800
Contra Costa	San Pablo	Local Road	Rumrill Blvd Complete Streets Improvements	ENHANCEMENT	CC-150017	2	\$ -	\$ -	\$ 6,382,675	\$ 6,382,675
Contra Costa	San Pablo	Local Road	San Pablo Avenue Bicycle and Ped Improveme	Expansion	CC-130032	4	\$ -	\$ -	\$ 369,000	\$ 369,000
Contra Costa	San Ramon	Local Road	Bollinger Canyon Road Widening (Alcosta to SF	Expansion	CC-090019	5	\$ 60,577	\$ 30,504	\$ 1,126,931	\$ 1,218,012
Contra Costa	Walnut Creek	Local Road	Walnut Creek - North Main Street Preservation	Maint/Rehab	CC-130033	3	\$ 180,000	\$ 125,000	\$ 600,000	\$ 905,000
Contra Costa	Walnut Creek	Local Road	Walnut Creek-Parking Guidance System Pilot	SysMgmt	CC-150018	2	\$ 144,000	\$ -	\$ 2,807,900	\$ 2,951,900
Contra Costa	WCCTA	Transit	WCCTA: Preventive Maintenance Program	Maint/Rehab	CC-030025	14	\$ -	\$ -	\$ 40,281	\$ 40,281
Contra Costa	WCCTA	Transit	WestCAT: Replacement of (10) Paratransit Cut-	Maint/Rehab	CC-150001	2	\$ 600,000	\$ -	\$ 14,750,000	\$ 15,350,000
Contra Costa	WCCTA	Transit	WestCAT: Purchase of (10) Radio systems	Maint/Rehab	CC-150002	2	\$ -	\$ -	\$ 530,000	\$ 530,000
Contra Costa	WCCTA	Transit	WestCAT: Purchase of (2) Electronic Fareboxes	Maint/Rehab	CC-150003	2	\$ -	\$ -	\$ 17,811	\$ 17,811
Contra Costa	WCCTA	Transit	WestCAT: Replace (1) 2003 40ft Revenue Vehi	Maint/Rehab	CC-150004	2	\$ 967,000	\$ -	\$ 5,485,000	\$ 6,452,000
Contra Costa	WCCTA	Transit	WestCAT: Replace (1) 40ft Rev. Vehicle with 4	Maint/Rehab	CC-150005	2	\$ 600,000	\$ -	\$ 5,010,000	\$ 5,610,000
Contra Costa	WCCTA	Transit	WestCAT: Replace (1) 1998 40 ft Vehicle	Maint/Rehab	CC-150014	2	\$ -	\$ -	\$ 933,000	\$ 933,000
Contra Costa	WCCTA	Transit	WestCat: ADA Paratransit Operating Subsidy	Operations	CC-990045	22	\$ 928,360	\$ -	\$ 13,071,640	\$ 14,000,000
Contra Costa	WCCTA	Transit	WestCAT: Purchase (1) Fast Fare Electronic Fa	SysMgmt	CC-150015	2	\$ -	\$ -	\$ 1,021,621	\$ 1,021,621
Contra Costa	WCCTA	Transit	WestCAT - AVL System with APC Element.	SysMgmt	CC-150021	2	\$ -	\$ -	\$ 394,513	\$ 394,513
Contra Costa	WETA	Transit	Richmond Ferry Service	Expansion	CC-070062	9	\$ 97,000	\$ 30,000	\$ 826,046	\$ 953,046
<b>Totals for Contra Costa County</b>							<b>\$ 242,546,652</b>	<b>\$ 184,615,868</b>	<b>\$ 6,227,128,769</b>	<b>\$6,654,291,289</b>

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding By Phase**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	PE	ROW	CON	Total Funding
Marin	Fairfax	Local Road	Parkade Circulation and Safety Improvements	SysMgmt	MRN130009	4	\$ 7,372,000	\$ 1,004,000	\$ 27,724,000	\$ 36,100,000
Marin	GGBHTD	Tollway	Golden Gate Bridge Seismic Retrofit, Phase 3B	Maint/Rehab	MRN050018	21	\$ 6,200,000	\$ 900,000	\$ 24,800,000	\$ 31,900,000
Marin	GGBHTD	Tollway	Golden Gate Bridge Seismic Retrofit, Ph: 1-3A	Maint/Rehab	MRN970016	26	\$ 6,422,553	\$ -	\$ -	\$ 6,422,553
Marin	GGBHTD	Tollway	Golden Gate Bridge-Suicide Deterrent SafetyBa	SysMgmt	MRN050019	14	\$ -	\$ -	\$ 2,441,717	\$ 2,441,717
Marin	GGBHTD	Transit	Larkspur Ferry Terminal Parking Garage	Expansion	MRN130001	3	\$ -	\$ -	\$ 14,869,892	\$ 14,869,892
Marin	GGBHTD	Transit	GGBHTD: Bldg Ridership to Meet Capacity Can	Expansion	MRN150006	4	\$ -	\$ -	\$ 21,600,048	\$ 21,600,048
Marin	GGBHTD	Transit	ACIS Radio Communications System	Maint/Rehab	MRN010035	20	\$ -	\$ -	\$ 38,295,992	\$ 38,295,992
Marin	GGBHTD	Transit	GGBHTD: Fixed Guideway Connectors	Maint/Rehab	MRN030010	18	\$ 14,233,000	\$ 600,000	\$ 139,967,000	\$ 154,800,000
Marin	GGBHTD	Transit	GGBHTD: Facilities Rehabilitation	Maint/Rehab	MRN050025	17	\$ 4,410,000	\$ -	\$ 12,202,000	\$ 16,612,000
Marin	GGBHTD	Transit	GGBHTD: Replace 7 - 40' Diesel Buses	Maint/Rehab	MRN110045	6	\$ -	\$ -	\$ 137,252,404	\$ 137,252,404
Marin	GGBHTD	Transit	MS Sonoma Ferry Boat Refurbishment	Maint/Rehab	MRN150005	4	\$ 7,000,000	\$ -	\$ 146,000,000	\$ 153,000,000
Marin	GGBHTD	Transit	GGBHTD Ferry Major Components Rehab	Maint/Rehab	MRN150014	3	\$ -	\$ -	\$ 19,889,622	\$ 19,889,622
Marin	GGBHTD	Transit	GGBHTD Ferry Propulsion Systems Replaceme	Maint/Rehab	MRN150015	2	\$ 6,663,835	\$ -	\$ 4,677,304	\$ 11,341,139
Marin	GGBHTD	Transit	Ferry channel & berth dredging	Maint/Rehab	MRN990017	25	\$ 37,532,000	\$ 41,284,000	\$ 274,403,000	\$ 353,219,000
Marin	GGBHTD	Transit	GGBHTD - Transit Systems Enhancements	SysMgmt	MRN130015	5	\$ 1,100,000	\$ 300,000	\$ 5,750,000	\$ 7,150,000
Marin	GGBHTD	Transit	GGBHTD: On-Board Bus and Ferry Surveys	SysMgmt	MRN150007	3	\$ 1,063,085	\$ -	\$ 7,910,847	\$ 8,973,932
Marin	Marin County	Local Road	Non-motorized Transp. Pilot Program - Marin Cr	Expansion	MRN050033	37	\$ 1,258,437	\$ -	\$ 1,797,243	\$ 3,055,680
Marin	Marin County	Local Road	Non-motorized Transp. Projects - Marin County	Expansion	MRN090049	11	\$ 100,000	\$ -	\$ 60,000	\$ 160,000
Marin	Marin County	Local Road	Miller Creek Road Bike Lanes and Ped Improve	Expansion	MRN110033	4	\$ 1,036,000	\$ -	\$ 3,410,000	\$ 4,446,000
Marin	Marin County	Local Road	Mountain View Rd Bridge Replacement - 27C01	Expansion	MRN110035	6	\$ 1,238,181	\$ -	\$ -	\$ 1,238,181
Marin	Marin County	Local Road	Marin Parklands Visitor Access, Phase 2	Maint/Rehab	MRN070019	10	\$ 100,000	\$ -	\$ 185,000	\$ 285,000
Marin	Marin County	Local Road	Donahue Street Road Rehabilitation Project	Maint/Rehab	MRN130010	4	\$ 1,060,000	\$ 1,250,000	\$ 3,507,000	\$ 5,817,000
Marin	Marin County	Local Road	North Civic Center Drive Improvements	SysMgmt	MRN130007	8	\$ 45,000	\$ -	\$ 362,000	\$ 407,000
Marin	Marin County	Public Lands/Trl	Mill Valley-Sausalito Pathway Preservation	Maint/Rehab	MRN130014	5	\$ 380,000	\$ -	\$ 1,275,000	\$ 1,655,000
Marin	MCTD	Transit	MCTD Preventive Maintenance	Maint/Rehab	MRN110040	8	\$ 503,600	\$ 72,952	\$ 910,560	\$ 1,487,112
Marin	MCTD	Transit	MCTD: On Board Vehicle Equipment	Maint/Rehab	MRN150003	3	\$ -	\$ -	\$ 411,843	\$ 411,843
Marin	MCTD	Transit	MCTD - Relocate Transit Maint. Facility - PE on	Maint/Rehab	MRN150010	3	\$ -	\$ -	\$ 564,724	\$ 564,724
Marin	MCTD	Transit	MCTD - Replace 2 Shuttle Vehicles	Maint/Rehab	MRN150011	2	\$ -	\$ -	\$ 3,760,007	\$ 3,760,007
Marin	MCTD	Transit	MCTD - Replace 13 -40ft Buses	Maint/Rehab	MRN150012	3	\$ -	\$ -	\$ 3,886,026	\$ 3,886,026
Marin	MCTD	Transit	MCTD - Emergency Radio System	Maint/Rehab	MRN150013	2	\$ 500,000	\$ -	\$ 3,500,000	\$ 4,000,000
Marin	MCTD	Transit	Marin Transit Low Income Youth Pass Program	Operations	MRN110041	7	\$ 42,000	\$ -	\$ 552,000	\$ 594,000
Marin	MCTD	Transit	MCTD: ADA Paratransit Assistance	Operations	MRN110047	6	\$ 475,000	\$ -	\$ 2,200,000	\$ 2,675,000
Marin	Mill Valley	Local Road	Mill Valley - Miller Avenue Rehabilitation	Maint/Rehab	MRN070002	10	\$ 30,000	\$ -	\$ 310,000	\$ 340,000
Marin	Mill Valley	Public Lands/Trl	Bayfront Park Recreational Bay Access Pier Reh	Maint/Rehab	MRN130012	4	\$ 840,000	\$ -	\$ 1,960,000	\$ 2,800,000
Marin	MTC	Local Road	Regional Planning Activities and PPM - Marin	SysMgmt	MRN170001	1	\$ 90,000	\$ -	\$ 310,000	\$ 400,000
Marin	MTC	Tollway	Richmond-San Rafael Bridge Access Improvem	Expansion	MRN150009	2	\$ 122,000	\$ -	\$ 1,094,600	\$ 1,216,600
Marin	Novato	Local Road	Novato Boulevard Widening, Diablo to Grant	Expansion	MRN070006	9	\$ 95,000	\$ -	\$ 880,000	\$ 975,000
Marin	Novato	Local Road	DeLong Avenue and Ignacio Boulevard Resurfa	Maint/Rehab	MRN130011	3	\$ 73,000	\$ -	\$ 150,000	\$ 223,000
Marin	Novato	Local Road	Vineyard Road Improvements	Maint/Rehab	MRN170002	1	\$ 80,000	\$ -	\$ 80,000	\$ 160,000
Marin	Ross	Local Road	Bolinas Avenue and Sir Francis Drake Intersect	Maint/Rehab	MRN130006	3	\$ 410,000	\$ -	\$ 230,000	\$ 640,000
Marin	San Anselmo	Local Road	San Anselmo - Center Blvd Bridge Replace (27)	Expansion	MRN110032	7	\$ -	\$ -	\$ 2,264,125	\$ 2,264,125
Marin	San Anselmo	Public Lands/Trl	Sunny Hill Ridge and Red Hill Trails	Expansion	MRN130013	4	\$ -	\$ -	\$ 377,075	\$ 377,075
Marin	San Rafael	Local Road	San Rafael - Non-motorized Transport Pilot Pro	Expansion	MRN070009	20	\$ -	\$ -	\$ 143,750	\$ 143,750
Marin	San Rafael	Local Road	Grand Avenue Bicycle Pedestrian Improvement	Expansion	MRN150008	3	\$ -	\$ -	\$ 20,665,042	\$ 20,665,042
Marin	San Rafael	Local Road	San Rafael Various Streets and Roads Preserv	Maint/Rehab	MRN130004	4	\$ -	\$ -	\$ 437,640	\$ 437,640
Marin	San Rafael	Local Road	San Rafael Transit Center Pedestrian Access In	SysMgmt	MRN130005	3	\$ -	\$ -	\$ 454,729	\$ 454,729
Marin	Sausalito	Local Road	Sausalito - Bridgeway/US 101 Off Ramp Bicycle	SysMgmt	MRN110010	5	\$ 50,000	\$ -	\$ 1,706,000	\$ 1,756,000
Marin	TAM	Local Road	Central Marin Ferry Access Improvements	Expansion	MRN050014	12	\$ 8,740,000	\$ 1,344,000	\$ 63,500,000	\$ 73,584,000
Marin	TAM	Local Road	TAM - Non-motorized Transportation Pilot Proq	SysMgmt	MRN070017	8	\$ 600,000	\$ -	\$ -	\$ 600,000
Marin	TAM	Local Road	TAM - Car Share Canal	SysMgmt	MRN150004	2	\$ -	\$ -	\$ 244,000	\$ 244,000
Marin	TAM	State Highway	US 101 / Greenbrae Interchange Corridor Impts	Expansion	MRN050001	10	\$ -	\$ -	\$ 9,634,000	\$ 9,634,000
Marin	TAM	State Highway	US 101 HOV Lanes - Marin-Sonoma Narrows (I	Expansion	MRN050034	15	\$ -	\$ -	\$ 348,000	\$ 348,000
Marin	TAM	State Highway	Highway 101 Landscaping for Gap Closure Proj	SysMgmt	MRN110034	5	\$ -	\$ -	\$ 3,375,000	\$ 3,375,000
<b>Totals for Marin County</b>							<b>\$ 109,864,691</b>	<b>\$ 46,754,952</b>	<b>\$ 1,012,329,190</b>	<b>\$ 1,168,948,833</b>

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding By Phase**  
Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	PE	ROW	CON	Total Funding
Napa	American Canyon	Local Road	Eucalyptus Drive Realignment Complete Street	Expansion	NAP110029	7	\$ -	\$ -	\$ 625,000	\$ 625,000
Napa	American Canyon	Local Road	Devlin Road and Vine Trail Extension	Expansion	NAP130006	4	\$ 4,729,181	\$ -	\$ -	\$ 4,729,181
Napa	Calistoga	State Highway	SR 128 and Petrified Forest Intersection Imp	SysMgmt	NAP150001	2	\$ 83,975	\$ -	\$ 921,782	\$ 1,005,757
Napa	Caltrans	State Highway	SR 12 (Jamieson Canyon Road) Widening	Expansion	NAP010008	17	\$ -	\$ -	\$ 273,157,373	\$ 273,157,373
Napa	Caltrans	State Highway	Hwy 29 Grayson Ave. Signal Construction	SysMgmt	NAP130007	4	\$ -	\$ -	\$ 26,144,027	\$ 26,144,027
Napa	MTC	Local Road	Regional Planning Activities and PPM - Napa	SysMgmt	NAP170001	1	\$ 50,000	\$ -	\$ 4,950,000	\$ 5,000,000
Napa	Napa	Local Road	California Boulevard Roundabouts	SysMgmt	NAP110028	8	\$ -	\$ -	\$ 21,000,000	\$ 21,000,000
Napa	Napa	Public Lands/Trl	Highway 29/Napa Creek Bicycle Path Upgrade	Expansion	NAP130004	3	\$ -	\$ -	\$ 20,000,000	\$ 20,000,000
Napa	Napa County	Local Road	Silverado Trail Phase H Rehab	Maint/Rehab	NAP110023	7	\$ 2,615,000	\$ -	\$ 7,716,346	\$ 10,331,346
Napa	Napa County	Local Road	Hardin Rd Bridge Replacement - 21C0058	Maint/Rehab	NAP110026	7	\$ 2,500,000	\$ -	\$ 77,475,854	\$ 79,975,854
Napa	Napa County	Local Road	Loma Vista Dr Bridge Replacement - 21C0080	Maint/Rehab	NAP110027	7	\$ 14,495,000	\$ 15,856,000	\$ 84,784,000	\$ 115,135,000
Napa	Napa County	Local Road	Airport Boulevard Rehabilitation	Maint/Rehab	NAP130003	3	\$ -	\$ -	\$ 473,448	\$ 473,448
Napa	Napa County	Local Road	Silverado Trail Phase G Rehab	Maint/Rehab	NAP130009	5	\$ -	\$ -	\$ 782,485	\$ 782,485
Napa	Napa County	Local Road	Garnett Bridge Greenwood Ave	Maint/Rehab	NAP150002	4	\$ 365,000	\$ 2,200,000	\$ 2,465,000	\$ 5,030,000
Napa	Napa County	Local Road	Silverado Trail Yountville-Napa Safety Improver	SysMgmt	NAP130010	4	\$ 6,300,000	\$ -	\$ -	\$ 6,300,000
Napa	Napa Vine	Transit	Park & Ride Lots in Napa County	Expansion	NAP050009	8	\$ -	\$ -	\$ 14,728,090	\$ 14,728,090
Napa	NVTA	Local Road	Napa Valley Vine Trail Design and Construction	Expansion	NAP110014	14	\$ -	\$ -	\$ 2,488,992	\$ 2,488,992
Napa	NVTA	Local Road	Napa Valley Vine Trail Calistoga-St. Helena Sec	Expansion	NAP150003	2	\$ 1,239,000	\$ 7,735	\$ 7,445,834	\$ 8,692,569
Napa	NVTA	State Highway	SR 12/29/221 Soscol Junction Interchange Stuc	Expansion	NAP090003	7	\$ 56,000	\$ -	\$ 1,627,189	\$ 1,683,189
Napa	NVTA	Transit	NVTA: Replace Rolling Stock	Maint/Rehab	NAP090005	8	\$ 700,000	\$ 200,000	\$ 3,000,000	\$ 3,900,000
Napa	NVTA	Transit	NVTA Equipment Replacement and Upgrades	Maint/Rehab	NAP090008	14	\$ 500,000	\$ 100,000	\$ 3,000,000	\$ 3,600,000
Napa	NVTA	Transit	NVTA: ADA Operating Assistance	Operations	NAP030004	21	\$ 710,000	\$ 1,584,000	\$ 8,325,793	\$ 10,619,793
Napa	NVTA	Transit	Napa Vine Operating Assistance	Operations	NAP970010	34	\$ 1,767,600	\$ 776,000	\$ 1,980,400	\$ 4,524,000
Napa	NVTA	Transit	Napa: Bus Stop Improvements	SysMgmt	NAP030005	12	\$ 64,000	\$ -	\$ 1,852,500	\$ 1,916,500
Napa	Yountville	Public Lands/Trl	Hopper Creek Pedestrian Bridge and Path Proj	Expansion	NAP130008	3	\$ 100,000	\$ 40,000	\$ 385,000	\$ 525,000
<b>Totals for Napa County</b>							<b>\$ 36,274,756</b>	<b>\$ 20,763,735</b>	<b>\$ 565,329,113</b>	<b>\$ 622,367,604</b>



**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding By Phase**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	PE	ROW	CON	Total Funding
Santa Clara	Gilroy	Local Road	Gilroy New Ronan Channel and Lions Creek Tr	Expansion	SCL110032	6	\$ 1,708,000	\$ 125,000	\$ 13,167,000	\$ 15,000,000
Santa Clara	Morgan Hill	Local Road	Monterey Road Preservation	Maint/Rehab	SCL130043	3	\$ -	\$ -	\$ 210,897,748	\$ 210,897,748
Santa Clara	Mountain View	State Highway	Mountain View El Camino Real Streetscape	Stu SysMgmt	SCL150017	2	\$ -	\$ -	\$ 30,048,963	\$ 30,048,963
Santa Clara	MTC	Local Road	Regional Planning Activities and PPM - Santa C	SysMgmt	SCL170001	1	\$ 52,166,000	\$ 35,573,000	\$ 206,161,000	\$ 293,900,000
Santa Clara	Palo Alto	Local Road	Arastradero Road Schoolscape/Multiuse Trail	Expansion	SCL130034	3	\$ -	\$ -	\$ 48,629,844	\$ 48,629,844
Santa Clara	Palo Alto	Local Road	Palo Alto - Citywide Traffic Signal upgrade	SysMgmt	SCL050091	11	\$ -	\$ -	\$ 25,642,352	\$ 25,642,352
Santa Clara	Palo Alto	State Highway	Adobe Creek/ Highway 101 Bicycle Pedestrian I	Maint/Rehab	SCL130041	6	\$ 815,000	\$ 63,000	\$ 7,660,000	\$ 8,538,000
Santa Clara	San Jose	Local Road	Bay Trail Reach 9 & 9B	Expansion	SCL050082	9	\$ 3,877,630	\$ -	\$ 37,591,000	\$ 41,468,630
Santa Clara	San Jose	Local Road	San Jose Charcot Avenue Extension Over I-88C	Expansion	SCL090003	5	\$ 45,000	\$ -	\$ 458,000	\$ 503,000
Santa Clara	San Jose	Local Road	Coleman Avenue Widening from I-880 to Taylor	Expansion	SCL090005	5	\$ 500,000	\$ 1,000,000	\$ 19,250,000	\$ 20,750,000
Santa Clara	San Jose	Local Road	San Jose - Autumn Street Extension	Expansion	SCL110006	6	\$ 750,000	\$ -	\$ 9,666,061	\$ 10,416,061
Santa Clara	San Jose	Local Road	San Jose: Los Gatos Creek Reach 5 Underpass	Expansion	SCL110029	5	\$ 1,000,000	\$ 1,200,000	\$ 28,000,000	\$ 30,200,000
Santa Clara	San Jose	Local Road	San Jose - Meridian Bike/Ped Improvements	Expansion	SCL130004	5	\$ 4,815,000	\$ 5,000,000	\$ 13,000,000	\$ 22,815,000
Santa Clara	San Jose	Local Road	St. Johns Bikeway and Pedestrian Improvement	Expansion	SCL130011	5	\$ 1,000,000	\$ 2,000,000	\$ 10,000,000	\$ 13,000,000
Santa Clara	San Jose	Local Road	East San Jose Bikeways	Expansion	SCL130016	6	\$ 10,000,000	\$ -	\$ -	\$ 10,000,000
Santa Clara	San Jose	Local Road	Downtown San Jose Bike Lanes and De-couple	SysMgmt	SCL090004	8	\$ 1,000,000	\$ 1,000,000	\$ 13,540,000	\$ 15,540,000
Santa Clara	San Jose	Local Road	San Jose Citywide SRTS Program	SysMgmt	SCL130006	5	\$ 55,575,000	\$ 33,400,000	\$ 419,025,000	\$ 508,000,000
Santa Clara	San Jose	Local Road	Jackson Ave Bicycle and Pedestrian Improveme	SysMgmt	SCL130007	5	\$ 29,300,000	\$ 1,000,000	\$ 145,700,000	\$ 176,000,000
Santa Clara	San Jose	Local Road	San Jose Pedestrian Oriented Traffic Signals	SysMgmt	SCL130010	7	\$ 2,150,597	\$ -	\$ 12,247,216	\$ 14,397,813
Santa Clara	San Jose	Local Road	North 1st Street Urban Village Plan	SysMgmt	SCL150020	2	\$ 23,000,000	\$ 2,000,000	\$ 151,000,000	\$ 176,000,000
Santa Clara	San Jose	Local Road	Berryessa BART Urban Village Plan	SysMgmt	SCL150021	2	\$ -	\$ -	\$ 937,500	\$ 937,500
Santa Clara	San Jose	Public Lands/Trl	Coyote Creek Trail (Hwy 237-Story Rd)	Expansion	SCL050083	10	\$ -	\$ -	\$ 9,084,940	\$ 9,084,940
Santa Clara	San Jose	State Highway	US 101 / Blossom Hill I/C Reconst & Road Wide	Expansion	SCL030006	8	\$ 55,100,000	\$ 6,100,000	\$ 369,800,000	\$ 431,000,000
Santa Clara	San Jose	State Highway	US 101 / Mabury New Interchange	Expansion	SCL070004	7	\$ 143,860,000	\$ 340,640,000	\$ 2,037,399,512	\$ 2,521,899,512
Santa Clara	San Jose	Transit	San Jose International Airport People Mover	Expansion	SCL090019	6	\$ 5,300,000	\$ -	\$ 12,000,000	\$ 17,300,000
Santa Clara	Santa Clara Co	Local Road	Montague Expwy Widening - Trade Zone-I-680	Expansion	SCL090017	5	\$ 8,740,000	\$ 1,700,000	\$ 45,660,000	\$ 56,100,000
Santa Clara	Santa Clara Co	Local Road	San Tomas Expressway Widening	Expansion	SCL110007	6	\$ 11,903,365	\$ -	\$ 18,096,635	\$ 30,000,000
Santa Clara	Santa Clara Co	Local Road	East San Jose Pedestrian Improvements	Expansion	SCL110121	7	\$ 23,900,000	\$ 3,600,000	\$ 206,200,000	\$ 233,700,000
Santa Clara	Santa Clara Co	Local Road	San Tomas Aquino Spur Multi-Use Trail Phase	Expansion	SCL130022	4	\$ 16,100,000	\$ 2,000,000	\$ 143,406,653	\$ 161,506,653
Santa Clara	Santa Clara Co	Local Road	San Tomas Expressway Box Culvert Rehabilitat	Maint/Rehab	SCL090002	10	\$ 1,450,000	\$ 100,000	\$ 3,500,000	\$ 5,050,000
Santa Clara	Santa Clara Co	Local Road	Isabel Bridge Replacement (37C0089)	Maint/Rehab	SCL110108	10	\$ 760,000	\$ -	\$ 1,169,000	\$ 1,929,000
Santa Clara	Santa Clara Co	Local Road	Capitol Expressway ITS and Bike/Ped Improver	SysMgmt	SCL130037	6	\$ -	\$ -	\$ 1,700,000	\$ 1,700,000
Santa Clara	Santa Clara Co	Local Road	Gilroy Moves!	SysMgmt	SCL150015	3	\$ -	\$ -	\$ 1,287,000	\$ 1,287,000
Santa Clara	Saratoga	Local Road	Prospect Rd Complete Streets	SysMgmt	SCL130026	4	\$ -	\$ -	\$ 4,420,648	\$ 4,420,648
Santa Clara	Saratoga	State Highway	Saratoga Village Sidewalk Rehabilitation	Maint/Rehab	SCL130027	6	\$ 1,100,000	\$ 30,000	\$ 4,800,000	\$ 5,930,000
Santa Clara	Sunnyvale	Local Road	Fair Oaks Avenue Bikeway and Street Enhance	Expansion	SCL130029	5	\$ 320,000	\$ -	\$ 2,407,754	\$ 2,727,754
Santa Clara	Sunnyvale	Local Road	Sunnyvale/Saratoga Traffic Signal, Bike/Ped Sa	SysMgmt	SCL130028	6	\$ 4,656,511	\$ -	\$ -	\$ 4,656,511
Santa Clara	Sunnyvale	Local Road	Maude Avenue Bikeway and Streetscape	SysMgmt	SCL130030	4	\$ 9,000,000	\$ 2,000,000	\$ 29,000,000	\$ 40,000,000
Santa Clara	Sunnyvale	Local Road	Sunnyvale SRTS Ped Infrastructure Improveme	SysMgmt	SCL130032	4	\$ 20,500,000	\$ 3,500,000	\$ 59,790,000	\$ 83,790,000
Santa Clara	Sunnyvale	Public Lands/Trl	Sunnyvale East and West Channel Multi-Use Tr	Expansion	SCL130031	5	\$ 375,000	\$ -	\$ 1,299,000	\$ 1,674,000
Santa Clara	VTA	Local Road	Santa Clara Caltrain Station Bike/Ped Tunnel	Expansion	SCL090031	7	\$ 173,550	\$ -	\$ 1,133,450	\$ 1,307,000
Santa Clara	VTA	Local Road	Local PDA Planning - Santa Clara	SysMgmt	SCL110125	11	\$ 665,000	\$ -	\$ 1,234,000	\$ 1,899,000
Santa Clara	VTA	Local Road	SR 237/US 101/Mathilda Interchange Modificati	SysMgmt	SCL130001	4	\$ 633,000	\$ -	\$ 3,165,000	\$ 3,798,000
Santa Clara	VTA	State Highway	I-880 Coleman Avenue I/C Reconfiguration	Expansion	SCL010019	18	\$ 478,000	\$ -	\$ 2,898,000	\$ 3,376,000
Santa Clara	VTA	State Highway	New SR152 Alignment Study	Expansion	SCL090016	7	\$ 457,000	\$ 75,000	\$ 2,000,000	\$ 2,532,000
Santa Clara	VTA	State Highway	SR 85 Express Lanes	Expansion	SCL090030	10	\$ 400,000	\$ -	\$ 4,594,000	\$ 4,994,000
Santa Clara	VTA	State Highway	Santa Clara County - US 101 Express Lanes	Expansion	SCL110002	5	\$ 260,000	\$ 5,000	\$ 4,500,000	\$ 4,765,000
Santa Clara	VTA	State Highway	SR 237 Express Lanes: Zanker Rd to Mathilda	Expansion	SCL110008	6	\$ 19,000	\$ -	\$ 182,990	\$ 201,990
Santa Clara	VTA	State Highway	SR 237 Express Lanes : Mathilda Avenue to SR	Expansion	SCL130002	3	\$ 90,065	\$ -	\$ 524,000	\$ 614,065
Santa Clara	VTA	State Highway	I-880 Stevens Creek Landscaping	SysMgmt	SCL130044	3	\$ 173,856	\$ -	\$ 1,036,244	\$ 1,210,100
Santa Clara	VTA	State Highway	I-680 Soundwalls - Capitol Expwy to Mueller Av	SysMgmt	SCL150001	2	\$ 135,000	\$ -	\$ 695,000	\$ 830,000
Santa Clara	VTA	State Highway	I-280/Winchester Study	SysMgmt	SCL150014	4	\$ 400,000	\$ -	\$ 4,345,000	\$ 4,745,000
Santa Clara	VTA	Transit	BART - Berryessa to San Jose Extension	Expansion	BRT030001	17	\$ 330,968	\$ -	\$ 1,569,000	\$ 1,899,968
Santa Clara	VTA	Transit	Capitol Expressway LRT Extension- Phase II	Expansion	SCL050009	13	\$ 196,000	\$ -	\$ 1,306,000	\$ 1,502,000
Santa Clara	VTA	Transit	LRT Extension to Vasona Junction	Expansion	SCL090040	5	\$ 1,434,000	\$ -	\$ 7,992,637	\$ 9,426,637
Santa Clara	VTA	Transit	BART - Warm Springs to Berryessa Extension	Expansion	SCL110005	10	\$ 841,000	\$ -	\$ 11,906,143	\$ 12,747,143

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding By Phase**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	PE	ROW	CON	Total Funding
Santa Clara	VTA	Transit	El Camino Real Bus Rapid Transit	Expansion	SCL110009	5	\$ 1,500,000	\$ -	\$ 11,500,000	\$ 13,000,000
Santa Clara	VTA	Transit	VTA: Stevens Creek Bus Rapid Transit	Expansion	SCL110010	7	\$ 153,000	\$ -	\$ 1,558,000	\$ 1,711,000
Santa Clara	VTA	Transit	Montague Expy Ped Bridge at Milpitas BART	Expansion	SCL130040	4	\$ 871,139	\$ -	\$ 3,000,000	\$ 3,871,139
Santa Clara	VTA	Transit	VTA: Standard & Small Bus Replacement	Maint/Rehab	SCL050001	22	\$ 826,000	\$ 355,000	\$ 3,275,000	\$ 4,456,000
Santa Clara	VTA	Transit	VTA: Rail Replacement Program	Maint/Rehab	SCL050002	21	\$ -	\$ -	\$ 250,000	\$ 250,000
Santa Clara	VTA	Transit	VTA: Rail Substation Rehab/Replacement	Maint/Rehab	SCL050049	16	\$ -	\$ -	\$ 400,000	\$ 400,000
Santa Clara	VTA	Transit	VTA: TP OCS Rehab & Replacement	Maint/Rehab	SCL090044	9	\$ -	\$ -	\$ 4,000,000	\$ 4,000,000
Santa Clara	VTA	Transit	VTA: Light Rail Bridge and Structure - SG Repa	Maint/Rehab	SCL110099	4	\$ -	\$ -	\$ 500,000	\$ 500,000
Santa Clara	VTA	Transit	VTA: Kinkisharyo LRV Overhaul Program	Maint/Rehab	SCL110100	6	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000
Santa Clara	VTA	Transit	VTA: Light Rail Track Crossovers and Switches	Maint/Rehab	SCL110104	7	\$ -	\$ -	\$ 1,876,000	\$ 1,876,000
Santa Clara	VTA	Transit	VTA Train to Wayside Communication System I	Maint/Rehab	SCL150005	2	\$ 300,000	\$ -	\$ -	\$ 300,000
Santa Clara	VTA	Transit	VTA: Preventive Maintenance	Maint/Rehab	SCL990046	41	\$ -	\$ -	\$ 2,080,000	\$ 2,080,000
Santa Clara	VTA	Transit	VTA: ADA Operating Set Aside	Operations	SCL050046	19	\$ 456,743	\$ -	\$ -	\$ 456,743
Santa Clara	VTA	Transit	VTA: Photovoltaic Solar Panel Alternative Energ	SysMgmt	SCL090041	7	\$ 409,420	\$ -	\$ -	\$ 409,420
Santa Clara	VTA	Transit	VTA: Back-up Power for Elevated Stations	SysMgmt	SCL150006	2	\$ 9,485,470	\$ -	\$ -	\$ 9,485,470
Santa Clara	VTA	Transit	VTA Track Intrusion Abatement	SysMgmt	SCL150008	3	\$ -	\$ -	\$ 596,267,531	\$ 596,267,531
Santa Clara	VTA	Transit	VTA: N 1st Street LR Speed Improvements	SysMgmt	SCL150011	2	\$ 403,898,301	\$ 84,038,000	\$ 1,771,463,699	\$ 2,259,400,000
Santa Clara	VTA	Transit	Peery Park Rides	SysMgmt	SCL150018	2	\$ 114,660,051	\$ -	\$ 1,497,339,949	\$ 1,612,000,000
<b>Totals for Santa Clara County</b>							<b>\$ 1,031,013,666</b>	<b>\$ 526,504,000</b>	<b>\$ 8,296,234,469</b>	<b>\$ 9,853,752,135</b>

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding By Phase**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	PE	ROW	CON	Total Funding
San Francisco	BART	Transit	BART/MUNI Direct Connection Platform	Expansion	SF-050014	7	\$ 158,834,748	\$ 34,777,414	\$ 1,384,387,838	\$1,578,000,000
San Francisco	BART	Transit	Regional Real-Time Transit Information at BAR	SysMgmt	SF-110044	4	\$ 8,855,000	\$ 788,000	\$ 26,507,000	\$ 36,150,000
San Francisco	MTC	Local Road	Regional Planning Activities and PPM - SF Cou	SysMgmt	SF-170002	1	\$ -	\$ -	\$ 41,315,741	\$ 41,315,741
San Francisco	Port of SF	Local Road	Pier 70 19th Street & Illinois Street Sidewalk	Expansion	SF-130021	4	\$ 31,332,201	\$ 45,082,514	\$ 1,848,996,285	\$1,925,411,000
San Francisco	Port of SF	Transit	Mission Bay Ferry Terminal	Expansion	SF-170001	1	\$ -	\$ -	\$ 3,000,000	\$ 3,000,000
San Francisco	Port of SF	Transit	Embarcadero Corridor Transportation Improveme	SysMgmt	SF-070009	7	\$ -	\$ -	\$ 65,519,952	\$ 65,519,952
San Francisco	SF County TA	Local Road	Treasure Is/Yerba Buena Is Street Improvement	Expansion	SF-130004	4	\$ 706,419	\$ -	\$ 66,824,881	\$ 67,531,300
San Francisco	SF County TA	Local Road	Integrated Public-Private Partnership TDM Prog	SysMgmt	SF-110011	4	\$ 24,532,438	\$ -	\$ 43,997,562	\$ 68,530,000
San Francisco	SF County TA	Local Road	Treasure Island Congestion Pricing Program	SysMgmt	SF-110049	8	\$ 31,857,159	\$ -	\$ 151,842,841	\$ 183,700,000
San Francisco	SF County TA	Local Road	SF Downtown Congestion Pricing (NE Cordon)	SysMgmt	SF-130017	4	\$ 24,273,455	\$ -	\$ 170,726,545	\$ 195,000,000
San Francisco	SF County TA	Local Road	Quint-Jerrold Connector Road	SysMgmt	SF-150008	2	\$ 850,000	\$ -	\$ 4,500,000	\$ 5,350,000
San Francisco	SF County TA	Local Road	SB I-280 Off-Ramp at Ocean Ave Realignment	SysMgmt	SF-150013	2	\$ 21,821,686	\$ 5,350,002	\$ 211,856,833	\$ 239,028,521
San Francisco	SF County TA	State Highway	HOV Lanes on US 101 in SF - Project Developm	Expansion	SF-130008	3	\$ -	\$ -	\$ 1,075,060,625	\$1,075,060,625
San Francisco	SF County TA	State Highway	Yerba Buena Island (YBI) Ramp Improvements	Maint/Rehab	SF-070027	17	\$ 9,209,882	\$ -	\$ 47,661,210	\$ 56,871,092
San Francisco	SF County TA	State Highway	US 101 Doyle Drive Replacement	Maint/Rehab	SF-991030	37	\$ -	\$ -	\$ 118,217,563	\$ 118,217,563
San Francisco	SF County TA	Transit	Geary Bus Rapid Transit	Expansion	SF-070004	8	\$ 1,000,000	\$ 680,000	\$ 22,370,000	\$ 24,050,000
San Francisco	SF County TA	Transit	Oakdale Caltrain Station	Expansion	SF-090011	6	\$ 800,000	\$ -	\$ -	\$ 800,000
San Francisco	SF County TA	Transit	Construct Treasure Island Bus Terminal Facility	Expansion	SF-130010	5	\$ -	\$ -	\$ 136,470,000	\$ 136,470,000
San Francisco	SF County TA	Transit	Treasure Island Pricing Mobility Improvements	SysMgmt	SF-130005	4	\$ 3,400,000	\$ 2,900,000	\$ 15,700,000	\$ 22,000,000
San Francisco	SF County TA	Transit	San Francisco Travel Smart Rewards Pilot Proc	SysMgmt	SF-150012	2	\$ 3,000,000	\$ 2,000,000	\$ 17,000,000	\$ 22,000,000
San Francisco	SF DPW	Local Road	John Yehall Chin Safe Routes to School	ENHANCEMENT	SF-150001	2	\$ 700,000	\$ 2,000,000	\$ 48,300,000	\$ 51,000,000
San Francisco	SF DPW	Local Road	Bayview Transportation Improvements	Expansion	SF-010038	14	\$ 14,000,000	\$ -	\$ 29,000,000	\$ 43,000,000
San Francisco	SF DPW	Local Road	Harney Way Roadway Widening	Expansion	SF-090004	11	\$ 19,205,000	\$ -	\$ 78,910,000	\$ 98,115,000
San Francisco	SF DPW	Local Road	Hunters Pt Shipyard and Candlestick Pt Local R	Expansion	SF-110006	5	\$ -	\$ -	\$ 15,092,543	\$ 15,092,543
San Francisco	SF DPW	Local Road	Southeast Waterfront Transportation Improveme	Expansion	SF-130006	6	\$ 28,602,560	\$ -	\$ 143,757,440	\$ 172,360,000
San Francisco	SF DPW	Local Road	HOPE SF Street Grid Phase 1	Expansion	SF-130007	3	\$ -	\$ -	\$ 11,793,126	\$ 11,793,126
San Francisco	SF DPW	Local Road	Great Highway Restoration	Maint/Rehab	SF-110005	6	\$ 1,545,000	\$ -	\$ 48,147,000	\$ 49,692,000
San Francisco	SF DPW	Local Road	SF- Better Market Street Transportation Elemen	SysMgmt	SF-130001	3	\$ 898,000	\$ -	\$ 5,927,700	\$ 6,825,700
San Francisco	SF DPW	Local Road	SF- Second Street Complete Streets and Road	SysMgmt	SF-130011	5	\$ 2,050,000	\$ 30,000,000	\$ 306,100,000	\$ 338,150,000
San Francisco	SF DPW	Local Road	SF- Broadway Chinatown Complete Streets	SysMgmt	SF-130014	7	\$ 2,000,000	\$ -	\$ 18,033,000	\$ 20,033,000
San Francisco	SF DPW	State Highway	Lombard Street Vision Zero Project	SysMgmt	SF-150016	2	\$ -	\$ -	\$ 1,034,894	\$ 1,034,894
San Francisco	SFDPH	Local Road	SF SRTS Non-Infrastructure Program	SysMgmt	SF-130018	3	\$ 421,532	\$ -	\$ 1,458,745	\$ 1,880,277
San Francisco	SFDPH	Local Road	San Francisco Safe Routes to School (ATP)	SysMgmt	SF-150003	2	\$ 440,000	\$ -	\$ 3,960,000	\$ 4,400,000
San Francisco	SFDPH	Local Road	SF Safe Routes to School 2017-2019	SysMgmt	SF-150017	2	\$ 2,909,400	\$ -	\$ 8,727,600	\$ 11,637,000
San Francisco	SFMTA	Local Road	Mission Bay/UCSF Multi-Modal Transportation I	Expansion	SF-110002	5	\$ 6,147,000	\$ -	\$ 2,588,000	\$ 8,735,000
San Francisco	SFMTA	Local Road	Linked Priced Electric Bikes	Expansion	SF-110037	8	\$ -	\$ -	\$ 41,529,092	\$ 41,529,092
San Francisco	SFMTA	Local Road	Implement Parkmerced Street Network	Expansion	SF-130002	3	\$ -	\$ -	\$ 40,488,682	\$ 40,488,682
San Francisco	SFMTA	Local Road	Twin Peaks Connectivity Planning	Expansion	SF-130022	3	\$ 1,000,000	\$ 500,000	\$ 204,900,000	\$ 206,400,000
San Francisco	SFMTA	Local Road	Mansell Corridor Complete Streets	SysMgmt	SF-130015	4	\$ 500,000	\$ 500,000	\$ 46,960,000	\$ 47,960,000
San Francisco	SFMTA	Local Road	Eddy and Ellis Traffic Calming Improvement Prc	SysMgmt	SF-130019	5	\$ 2,000,000	\$ -	\$ 78,940,000	\$ 80,940,000
San Francisco	SFMTA	Local Road	San Francisco Safer Streets Campaign	SysMgmt	SF-150002	2	\$ 500,000	\$ 1,000,000	\$ 46,460,000	\$ 47,960,000
San Francisco	SFMTA	Local Road	SFMTA Station-Area Ped and Bicycle Access Ir	SysMgmt	SF-150004	3	\$ 1,000,000	\$ -	\$ 22,500,000	\$ 23,500,000
San Francisco	SFMTA	Local Road	San Francisco Citywide Bicycle Wayfinding	SysMgmt	SF-150009	3	\$ 200,000	\$ -	\$ 253,123,900	\$ 253,323,900
San Francisco	SFMTA	Local Road	San Francisco Vision Zero Safety Investment	SysMgmt	SF-150011	3	\$ 2,000,000	\$ -	\$ 8,000,000	\$ 10,000,000
San Francisco	SFMTA	State Highway	SFGO-Corridor Management	SysMgmt	SF-070030	15	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000
San Francisco	SFMTA	Transit	SF Muni Third St LRT Phase 2 - New Central St	Expansion	SF-010037	27	\$ 200,000	\$ 590,000	\$ 2,000,000	\$ 2,790,000
San Francisco	SFMTA	Transit	Historic Streetcar Extension to Fort Mason	Expansion	SF-070003	6	\$ 1,976,397	\$ -	\$ 12,511,778	\$ 14,488,175
San Francisco	SFMTA	Transit	Van Ness Avenue Bus Rapid Transit	Expansion	SF-070005	14	\$ 924,033	\$ -	\$ 7,275,719	\$ 8,199,752
San Francisco	SFMTA	Transit	Additional Light Rail Vehicles to Expand Muni R	Expansion	SF-090012	7	\$ 729,002	\$ -	\$ 5,826,409	\$ 6,555,411
San Francisco	SFMTA	Transit	Transit Center in Hunters Point	Expansion	SF-090016	5	\$ 300,000	\$ -	\$ 103,900,000	\$ 104,200,000
San Francisco	SFMTA	Transit	Oakdale-Palou Interim High-Capacity Bus Corri	Expansion	SF-090018	5	\$ -	\$ -	\$ 1,630,000	\$ 1,630,000
San Francisco	SFMTA	Transit	Extended Trolleybus Service into Hunters Point	Expansion	SF-090019	6	\$ 365,000	\$ -	\$ 1,344,926	\$ 1,709,926
San Francisco	SFMTA	Transit	Geneva Harney BRT Infrastructure: Central Sec	Expansion	SF-090020	5	\$ -	\$ -	\$ 41,744,033	\$ 41,744,033
San Francisco	SFMTA	Transit	Geneva Harney BRT Infrastructure: Eastern Se	Expansion	SF-090023	5	\$ 370,000	\$ -	\$ 2,850,000	\$ 3,220,000
San Francisco	SFMTA	Transit	19th Ave. & Parkmerced M-Line Realignment	Expansion	SF-130003	3	\$ 190,589	\$ -	\$ -	\$ 190,589
San Francisco	SFMTA	Transit	SFMTA: Purchase 60 foot expansion motor coa	Expansion	SF-130020	5	\$ 398,433	\$ -	\$ 1,497,000	\$ 1,895,433

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding By Phase**  
Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	PE	ROW	CON	Total Funding
San Francisco	SFMTA	Transit	SFMTA: Wayside Fare Collection Equipment	Maint/Rehab	SF-030013	19	\$ -	\$ -	\$ 2,000,000	\$ 2,000,000
San Francisco	SFMTA	Transit	SFMTA:Train Control & Trolley Signal Rehab/R	Maint/Rehab	SF-050024	15	\$ -	\$ -	\$ 990,000	\$ 990,000
San Francisco	SFMTA	Transit	Light Rail Vehicle Overhaul Program	Maint/Rehab	SF-050034	14	\$ -	\$ -	\$ 1,250,000	\$ 1,250,000
San Francisco	SFMTA	Transit	SFMTA: Trolley Coach Replacement	Maint/Rehab	SF-070045	17	\$ -	\$ -	\$ 87,340,719	\$ 87,340,719
San Francisco	SFMTA	Transit	SF Muni - Preventive Maintenance	Maint/Rehab	SF-090031	8	\$ -	\$ -	\$ 122,017,424	\$ 122,017,424
San Francisco	SFMTA	Transit	SFMTA: Paratransit Vehicle Replacements	Maint/Rehab	SF-090035	8	\$ -	\$ -	\$ 4,186,000	\$ 4,186,000
San Francisco	SFMTA	Transit	SFMTA Transportation Asset Management Syst	Maint/Rehab	SF-110010	4	\$ 1,266,448	\$ 1,914,000	\$ 6,860,000	\$ 10,040,448
San Francisco	SFMTA	Transit	SFMTA: Replace 58 40' Neoplan Buses	Maint/Rehab	SF-110050	9	\$ 199,000	\$ -	\$ 946,000	\$ 1,145,000
San Francisco	SFMTA	Transit	SFMTA - Replacement of 40' Motor Coaches	Maint/Rehab	SF-150005	5	\$ 453,000	\$ -	\$ 4,584,000	\$ 5,037,000
San Francisco	SFMTA	Transit	SFMTA Replacement of 60' Motor Coaches	Maint/Rehab	SF-150006	3	\$ -	\$ -	\$ 635,000	\$ 635,000
San Francisco	SFMTA	Transit	SFMTA Farebox Replacement	Maint/Rehab	SF-150007	3	\$ 1,250,000	\$ -	\$ 4,350,000	\$ 5,600,000
San Francisco	SFMTA	Transit	SFMTA 30' Motor Coach Mid-Life Overhaul	Maint/Rehab	SF-150014	2	\$ -	\$ -	\$ 16,407,408	\$ 16,407,408
San Francisco	SFMTA	Transit	SFMTA: Replacement of 40' Trolley Coaches	Maint/Rehab	SF-150015	2	\$ -	\$ -	\$ 25,000,000	\$ 25,000,000
San Francisco	SFMTA	Transit	SF Muni Rail Replacement Program	Maint/Rehab	SF-95037B	19	\$ 4,725,000	\$ -	\$ 6,207,000	\$ 10,932,000
San Francisco	SFMTA	Transit	SFMTA: Cable Car Vehicle Renovation Program	Maint/Rehab	SF-970073	24	\$ -	\$ -	\$ 2,544,372	\$ 2,544,372
San Francisco	SFMTA	Transit	SFMTA: Trolley Overhead Recon. Program	Maint/Rehab	SF-970170	29	\$ 8,000,000	\$ -	\$ 9,540,000	\$ 17,540,000
San Francisco	SFMTA	Transit	Islais Creek Motor Coach Facility	Maint/Rehab	SF-990004	18	\$ 5,628,854	\$ -	\$ -	\$ 5,628,854
San Francisco	SFMTA	Transit	Cable Car Traction Power & Guideway Rehab	Maint/Rehab	SF-99T002	21	\$ 1,500,000	\$ -	\$ 198,064,568	\$ 199,564,568
San Francisco	SFMTA	Transit	SFMTA: ADA Paratransit operating support	Operations	SF-990022	20	\$ -	\$ -	\$ 24,790,969	\$ 24,790,969
San Francisco	SFMTA	Transit	SFMTA: Muni Forward Capital Implementation f	SysMgmt	SF-090032	10	\$ 1,250,000	\$ -	\$ 164,510,918	\$ 165,760,918
San Francisco	SFMTA	Transit	SFMTA: 8X Customer First Program	SysMgmt	SF-110045	4	\$ -	\$ -	\$ 35,926,594	\$ 35,926,594
San Francisco	SFMTA	Transit	Global Positioning System	SysMgmt	SF-990003	20	\$ 4,190,335	\$ -	\$ 116,794,686	\$ 120,985,021
San Francisco	TBJPA	Transit	Transbay Term/Caltrain Downtown Ext - Ph.1	Expansion	SF-010015	18	\$ -	\$ -	\$ 217,049,051	\$ 217,049,051
San Francisco	TBJPA	Transit	Transbay Terminal/Caltrain Downtown Ext: Ph.	Expansion	SF-050002	10	\$ 88,271,723	\$ 83,774,909	\$ 1,814,689,937	\$ 1,986,736,569
San Francisco	TBJPA	Transit	Transbay Transit Center - TIFIA Loan Debt Ser	Expansion	SF-070029	7	\$ 1,000,000	\$ -	\$ 70,990,416	\$ 71,990,416
San Francisco	WETA	Transit	WETA: Replace Ferry Vessels	Maint/Rehab	SF-110053	9	\$ 600,000	\$ -	\$ 4,700,000	\$ 5,300,000
<b>Totals for San Francisco County</b>							<b>\$ 532,379,294</b>	<b>\$ 211,856,839</b>	<b>\$ 10,040,641,525</b>	<b>#####</b>

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding By Phase**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	PE	ROW	CON	Total Funding
San Mateo	BART	Transit	BART: Preventive Maintenance	Maint/Rehab	SM-050005	11	\$ 8,480,000	\$ 3,172,000	\$ 44,400,000	\$ 56,052,000
San Mateo	BART	Transit	Daly City BART Station Intermodal Improvemen	SysMgmt	SM-130029	3	\$ 5,412,250	\$ -	\$ 37,164,856	\$ 42,577,106
San Mateo	Belmont	Local Road	Ralston Avenue Pedestrian Route Improvement	Expansion	SM-130017	3	\$ -	\$ -	\$ 55,612,819	\$ 55,612,819
San Mateo	Belmont	Local Road	Old County Road Bicycle/Pedestrian Improvemen	Expansion	SM-130018	3	\$ -	\$ -	\$ 118,315,614	\$ 118,315,614
San Mateo	Belmont	Local Road	Belmont Village Specific/Implementation Plan	SysMgmt	SM-150004	3	\$ 9,573,000	\$ 7,600,000	\$ 33,377,000	\$ 50,550,000
San Mateo	Brisbane	State Highway	US 101/Candlestick Interchange	SysMgmt	SM-090004	5	\$ -	\$ -	\$ 33,214,367	\$ 33,214,367
San Mateo	Burlingame	Local Road	Carolan Ave Complete Streets and Road Diet	SysMgmt	SM-130021	5	\$ 8,910,000	\$ 1,900,000	\$ 38,300,000	\$ 49,110,000
San Mateo	Caltrain	Transit	Caltrain South Terminal Phase II and III	Expansion	SM-070008	7	\$ -	\$ -	\$ 1,541,857	\$ 1,541,857
San Mateo	Caltrain	Transit	Caltrain Electrification	Maint/Rehab	SF-010028	15	\$ -	\$ -	\$ 40,168,743	\$ 40,168,743
San Mateo	Caltrain	Transit	San Mateo Bridges Replacement	Maint/Rehab	SM-010054	17	\$ 1,202,558	\$ -	\$ 3,296,465	\$ 4,499,023
San Mateo	Caltrain	Transit	Caltrain: ADA Operating Set-aside	Operations	SM-050040	16	\$ 1,062,000	\$ -	\$ 2,000,000	\$ 3,062,000
San Mateo	Caltrain	Transit	Caltrain Control Point Installation	SysMgmt	SM-130026	5	\$ 800,000	\$ -	\$ 3,498,000	\$ 4,298,000
San Mateo	Caltrain	Transit	Caltrain Off-peak Marketing Campaign	SysMgmt	SM-130027	4	\$ 2,239,300	\$ 96,250	\$ 10,620,000	\$ 12,955,550
San Mateo	Caltrain	Transit	Map Based Real-Time Train Display for Caltrain	SysMgmt	SM-150007	2	\$ 950,000	\$ -	\$ 6,057,000	\$ 7,007,000
San Mateo	CCAG	Local Road	San Mateo Countywide ITS Improvements	SysMgmt	SM-070002	10	\$ 1,500,000	\$ -	\$ 14,000,000	\$ 15,500,000
San Mateo	CCAG	Local Road	San Mateo County SR2S Program	SysMgmt	SM-110022	8	\$ 478,000	\$ -	\$ -	\$ 478,000
San Mateo	CCAG	Local Road	Local PDA Planning - San Mateo	SysMgmt	SM-110067	8	\$ -	\$ -	\$ 1,752,780	\$ 1,752,780
San Mateo	CCAG	State Highway	US 101 HOV/ HOT from Santa Clara to I-380	Expansion	SM-150017	2	\$ 890,000	\$ -	\$ 13,000,000	\$ 13,890,000
San Mateo	CCAG	State Highway	Dumbarton Bridge to US101 Connection Study	SysMgmt	SM-070029	8	\$ 100,000	\$ -	\$ 17,500,000	\$ 17,600,000
San Mateo	CCAG	State Highway	Improve US 101 operations near Rte 92	SysMgmt	SM-090014	7	\$ 3,500,000	\$ -	\$ 12,700,000	\$ 16,200,000
San Mateo	Daly City	Local Road	Daly City Central Corridor Bike/Ped Safety Impr	Expansion	SM-150012	2	\$ 9,800,000	\$ -	\$ 65,000,000	\$ 74,800,000
San Mateo	Daly City	Local Road	John Daly Boulevard Bicycle /Ped Improvement	SysMgmt	SM-130011	6	\$ 6,128,000	\$ -	\$ 18,211,000	\$ 24,339,000
San Mateo	East Palo Alto	Local Road	US-101 Pedestrian/Bicycle Overcrossing	Expansion	SM-130028	4	\$ 600,000	\$ 50,000	\$ 6,400,000	\$ 7,050,000
San Mateo	East Palo Alto	Local Road	Bay Rd Bicycle/Ped Improvements Phase II & II	Maint/Rehab	SM-070004	12	\$ -	\$ -	\$ 15,000,000	\$ 15,000,000
San Mateo	East Palo Alto	Local Road	US 101 University Ave Interchange Improvemer	SysMgmt	SM-070006	9	\$ 4,590,000	\$ -	\$ 125,500,000	\$ 130,090,000
San Mateo	Half Moon Bay	State Highway	SR 92 Shoulder Widening & Curve Correction	Expansion	SM-010002	16	\$ 81,500	\$ -	\$ 421,000	\$ 502,500
San Mateo	Half Moon Bay	State Highway	Route 1 improvements in Half Moon Bay	Expansion	SM-090015	7	\$ -	\$ -	\$ 4,892,000	\$ 4,892,000
San Mateo	Menlo Park	Local Road	Menlo Park-Variou Streets Bike /Ped Improven	SysMgmt	SM-130008	5	\$ 4,205,000	\$ -	\$ 23,895,000	\$ 28,100,000
San Mateo	Menlo Park	Local Road	Menlo Park - Willow Rd Traffic Signal Modificati	SysMgmt	SM-130023	4	\$ -	\$ -	\$ 4,984,465	\$ 4,984,465
San Mateo	Menlo Park	State Highway	US 101 / Willow Road Interchange Reconstruct	Maint/Rehab	SM-010047	21	\$ -	\$ -	\$ 35,629,968	\$ 35,629,968
San Mateo	Millbrae	Local Road	US 101 Millbrae Ave Bike/Ped Bridge	Expansion	SM-050053	8	\$ 146,700	\$ -	\$ 1,407,785	\$ 1,554,485
San Mateo	Millbrae	Local Road	Millbrae Various Streets and Roads Preservatio	Maint/Rehab	SM-130009	5	\$ 85,000	\$ -	\$ 424,924	\$ 509,924
San Mateo	Millbrae	Local Road	Millbrae Priority Development Area Specific Plai	SysMgmt	SM-150001	2	\$ 342,000	\$ -	\$ -	\$ 342,000
San Mateo	MTC	Local Road	Regional Planning Activities and PPM - San Ma	SysMgmt	SM-170002	1	\$ -	\$ -	\$ 57,716,190	\$ 57,716,190
San Mateo	Pacifica	Local Road	Manor Drive Overcrossing and Milagra On Ram	Expansion	SM-170004	1	\$ 20,000	\$ -	\$ 628,000	\$ 648,000
San Mateo	Pacifica	Local Road	Palmetto Avenue Streetscape	SysMgmt	SM-130016	3	\$ 47,000	\$ -	\$ 357,000	\$ 404,000
San Mateo	Pacifica	State Highway	SR 1 - Fassler to Westport Drive Widening	Expansion	SM-050001	10	\$ 15,000	\$ -	\$ 310,000	\$ 325,000
San Mateo	Redwood City	Local Road	Blomquist Street Extension	Expansion	SM-090007	5	\$ 103,260	\$ -	\$ 499,000	\$ 602,260
San Mateo	Redwood City	Local Road	Middlefield Rd and Woodside Rd Intersection In	Expansion	SM-110065	7	\$ 60,000	\$ -	\$ 445,000	\$ 505,000
San Mateo	Redwood City	Local Road	Middlefield Road Bicycle / Ped Improvements	Expansion	SM-130022	5	\$ 250,000	\$ -	\$ 1,290,000	\$ 1,540,000
San Mateo	Redwood City	Local Road	Redwood City Various Streets Overlay	Maint/Rehab	SM-130002	4	\$ 141,200	\$ -	\$ 1,009,000	\$ 1,150,200
San Mateo	Redwood City	Local Road	Redwood City Dwtwn Transit Area Impvmts-St	SysMgmt	SM-150003	3	\$ 170,000	\$ -	\$ 961,000	\$ 1,131,000
San Mateo	Redwood City	State Highway	US 101 / Woodside Interchange Improvement	Expansion	SM-050027	8	\$ 42,000	\$ -	\$ 361,460	\$ 403,460
San Mateo	SamTrans	State Highway	SR 82 - El Camino Real Grand Boulevard Initiat	SysMgmt	SM-050051	15	\$ 120,000	\$ -	\$ 2,330,000	\$ 2,450,000
San Mateo	SamTrans	Transit	SAMTRANS: Preventive Maintenance	Maint/Rehab	SM-030023	27	\$ 30,000	\$ -	\$ 290,000	\$ 320,000
San Mateo	SamTrans	Transit	Facility/Equipment Rehabilitation/Replacement	Maint/Rehab	SM-070049	13	\$ 15,000	\$ -	\$ 335,000	\$ 350,000
San Mateo	SamTrans	Transit	Samtrans - Replace 62 1998 Gillig Buses	Maint/Rehab	SM-110062	6	\$ 30,000	\$ -	\$ 830,230	\$ 860,230
San Mateo	SamTrans	Transit	SAMTRANS: Replacement of Articulated Bus Fl	Maint/Rehab	SM-110068	8	\$ 65,000	\$ -	\$ 368,000	\$ 433,000
San Mateo	SamTrans	Transit	SAMTRANS: Replacement of 2003 Gillig Buses	Maint/Rehab	SM-150005	3	\$ 174,000	\$ -	\$ 986,000	\$ 1,160,000
San Mateo	SamTrans	Transit	SamTrans - Replacement of Non-Rev Vehicles	Maint/Rehab	SM-150008	3	\$ 540,000	\$ -	\$ 6,110,000	\$ 6,650,000
San Mateo	SamTrans	Transit	SamTrans - Replacement of Cutaway Buses	Maint/Rehab	SM-150010	2	\$ 25,000	\$ -	\$ 276,000	\$ 301,000
San Mateo	SamTrans	Transit	SamTrans - Purchase of Replacement Minivans	Maint/Rehab	SM-150011	2	\$ -	\$ -	\$ 992,536	\$ 992,536
San Mateo	SamTrans	Transit	SAMTRANS: ADA Paratransit Operating Subsic	Operations	SM-990026	29	\$ 2,375,566	\$ -	\$ 2,600,000	\$ 4,975,566
San Mateo	SamTrans	Transit	Reconfiguration of San Carlos Transit Center	SysMgmt	SM-110054	5	\$ -	\$ -	\$ 50,000	\$ 50,000
San Mateo	SamTrans	Transit	SamTrans Service Plan (SSP)	SysMgmt	SM-130025	4	\$ 600,000	\$ -	\$ 8,600,000	\$ 9,200,000
San Mateo	San Bruno	Local Road	San Bruno Transit Corridor Pedestrian Imps	SysMgmt	SM-110012	7	\$ 550,000	\$ -	\$ 550,000	\$ 1,100,000

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding By Phase**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	PE	ROW	CON	Total Funding
San Mateo	San Bruno	Local Road	San Bruno Ave Street Medians Improvements	SysMgmt	SM-130019	5	\$ -	\$ -	\$ 2,539,000	\$ 2,539,000
San Mateo	San Bruno	State Highway	SR-35 (Skyline Blvd) Widening from I-280 to Sn Expansion		SM-170003	1	\$ 2,800,000	\$ -	\$ 11,900,000	\$ 14,700,000
San Mateo	San Carlos	Local Road	US 101 Holly Pedestrian/Bicycle Overcrossing	Expansion	SM-150009	3	\$ 565,000	\$ -	\$ 6,000,000	\$ 6,565,000
San Mateo	San Carlos	State Highway	San Carlos Streetscape and Ped Improvements	Expansion	SM-130012	5	\$ 650,000	\$ -	\$ -	\$ 650,000
San Mateo	San Carlos	State Highway	US101/Holly Interchange modification	SysMgmt	SM-090008	5	\$ 405,000	\$ -	\$ 2,110,000	\$ 2,515,000
San Mateo	San Mateo	Local Road	Mount Diablo Ave. Rehabilitation	Maint/Rehab	SM-130004	3	\$ 550,000	\$ -	\$ -	\$ 550,000
San Mateo	San Mateo	Local Road	North Central Pedestrian Improvement Program	SysMgmt	SM-110064	6	\$ 550,000	\$ -	\$ -	\$ 550,000
San Mateo	San Mateo	Local Road	San Mateo Citywide Crosswalk Improvements	SysMgmt	SM-130020	4	\$ -	\$ -	\$ 33,432,757	\$ 33,432,757
San Mateo	San Mateo	Local Road	City of San Mateo SR2S Program	SysMgmt	SM-150002	2	\$ -	\$ -	\$ 265,152	\$ 265,152
San Mateo	San Mateo	Local Road	City of San Mateo Car Sharing Program	SysMgmt	SM-150006	2	\$ -	\$ -	\$ 50,000	\$ 50,000
San Mateo	San Mateo	Local Road	San Mateo Downtown Parking Tech Implement	SysMgmt	SM-150016	2	\$ -	\$ -	\$ 770,000	\$ 770,000
San Mateo	San Mateo	State Highway	SR92/El Camino Real (SR82) Ramp Modificatio	SysMgmt	SM-110047	10	\$ 1,000,000	\$ -	\$ 6,450,000	\$ 7,450,000
San Mateo	San Mateo Co	Local Road	Semicircular Rd Bicycle / Ped Access Improv	SysMgmt	SM-130015	4	\$ -	\$ -	\$ 1,098,000	\$ 1,098,000
San Mateo	San Mateo Co	Local Road	RWC 2020 Sustainable Transportation Encoura	SysMgmt	SM-150013	2	\$ -	\$ -	\$ 510,000	\$ 510,000
San Mateo	San Mateo Co	Public Lands/Trl	Midcoast Multi-Modal Trail	Expansion	SM-130032	3	\$ 300,000	\$ -	\$ 1,976,000	\$ 2,276,000
San Mateo	San Mateo Co	State Highway	Hwy 1 Congestion throughput and safety improv	ENHANCEMENT	SM-170001	1	\$ -	\$ -	\$ 966,000	\$ 966,000
San Mateo	San Mateo County	Local Road	Safe Routes to School for Health and Wellness	SysMgmt	SM-150014	2	\$ -	\$ -	\$ 1,045,000	\$ 1,045,000
San Mateo	SF City/County	Public Lands/Trl	Southern Skyline Blvd. Ridge Trail Extension	Expansion	SM-130031	4	\$ 325,000	\$ -	\$ 713,000	\$ 1,038,000
San Mateo	SMCTA	State Highway	US 101 Aux lanes from Sierra Point to SF Cnty	Expansion	SM-090009	5	\$ 150,000	\$ -	\$ 1,850,000	\$ 2,000,000
San Mateo	SSF	Local Road	SSF Linden/Spruce Ave Traffic Calming Improv	ENHANCEMENT	SM-150015	2	\$ 38,899,000	\$ -	\$ 129,000,000	\$ 167,899,000
San Mateo	SSF	Local Road	SSF Citywide Sidewalk Gap Closure Project	Expansion	SM-130003	5	\$ 1,650,000	\$ -	\$ 5,500,000	\$ 7,150,000
San Mateo	SSF	State Highway	US 101/Produce Avenue Interchange	Expansion	SM-110003	4	\$ 5,455,181	\$ -	\$ -	\$ 5,455,181
San Mateo	SSF	State Highway	SSF Grand Blvd Project: Chestnut to Arroyo	SysMgmt	SM-130013	3	\$ 850,000	\$ -	\$ 3,600,000	\$ 4,450,000
San Mateo	SSF	State Highway	SSF Grand Blvd Project: Kaiser Way to McLella	SysMgmt	SM-130030	3	\$ 1,000,000	\$ -	\$ 16,000,000	\$ 17,000,000
San Mateo	WETA	Transit	WETA: Redwood City Ferry Service	Expansion	SM-110002	4	\$ -	\$ -	\$ 10,591,685	\$ 10,591,685
<b>Totals for San Mateo County</b>							<b>\$ 131,597,515</b>	<b>\$ 12,818,250</b>	<b>\$ 1,112,546,653</b>	<b>\$ 1,256,962,418</b>

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding By Phase**  
Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	PE	ROW	CON	Total Funding
Solano	Dixon	Local Road	Dixon SR2S Infrastructure Improvements	SysMgmt	SOL130012	5	\$ -	\$ -	\$ 59,575,654	\$ 59,575,654
Solano	Fairfield	Transit	Fairfield/Vacaville Intermodal Rail Station	Expansion	SOL030002	25	\$ -	\$ -	\$ 19,468,833	\$ 19,468,833
Solano	Fairfield	Transit	Fairfield Transportation Center - Phase 3	Expansion	SOL110007	5	\$ 6,168,164	\$ 1,890,000	\$ 72,533,297	\$ 80,591,461
Solano	F-S Transit	Transit	Fairfield Transit: 2 Gillig Bus Replacements	Maint/Rehab	SOL110041	9	\$ 175,000	\$ 2,525,000	\$ 50,000	\$ 2,750,000
Solano	F-S Transit	Transit	Fairfield-Suisun Transit: Operating Assistance	Operations	SOL010006	32	\$ 44,413,000	\$ 41,233,992	\$ 632,273,008	\$ 717,920,000
Solano	MTC	Local Road	Regional Planning Activities and PPM - Solano	SysMgmt	SOL170001	1	\$ -	\$ -	\$ 3,020,851	\$ 3,020,851
Solano	MTC	State Highway	I-80 Express Lanes - Fairfield & Vacaville Ph I&	Expansion	SOL110001	6	\$ 240,000	\$ -	\$ 1,300,000	\$ 1,540,000
Solano	Rio Vista	State Highway	SR 12 crossing with updated lighting	SysMgmt	SOL130014	5	\$ 6,691,098	\$ 26,000,000	\$ 63,678,902	\$ 96,370,000
Solano	Solano County	Local Road	Cordelia Hills Sky Valley	Expansion	SOL070012	10	\$ -	\$ -	\$ 4,171,748	\$ 4,171,748
Solano	Solano County	Local Road	Suisun Valley Bicycle and Pedestrian Imps	Expansion	SOL130007	3	\$ -	\$ -	\$ 6,954,725	\$ 6,954,725
Solano	Solano County	State Highway	Redwood-Fairgrounds Dr Interchange Imps	Expansion	SOL090015	9	\$ 30,800,000	\$ 4,000,000	\$ 202,000,000	\$ 236,800,000
Solano	SolTrans	Transit	SolTrans: Preventive Maintenance	Maint/Rehab	SOL070032	12	\$ 4,899,830	\$ 3,800,000	\$ 21,756,025	\$ 30,455,855
Solano	SolTrans	Transit	SolTrans: Bus Maintenance Facility Renovation	Maint/Rehab	SOL090033	12	\$ 1,454,000	\$ 1,304,000	\$ 10,673,000	\$ 13,431,000
Solano	SolTrans	Transit	Bus Replacement (Alternative Fuel)	Maint/Rehab	SOL090034	13	\$ 1,926,000	\$ 1,016,000	\$ 25,126,400	\$ 28,068,400
Solano	SolTrans	Transit	Bus Replacement (Commuter)	Maint/Rehab	SOL130019	5	\$ 995,250	\$ 893,000	\$ 10,433,592	\$ 12,321,842
Solano	SolTrans	Transit	SolTrans: ADA Paratransit Operating Subsidy	Operations	SOL110025	12	\$ 615,000	\$ -	\$ 7,708,000	\$ 8,323,000
Solano	SolTrans	Transit	SolTrans: Operating Assistance	Operations	SOL110040	12	\$ 2,077,000	\$ -	\$ 9,133,000	\$ 11,210,000
Solano	STA	Local Road	Jepson: Vanden Road from Peabody to Leisure	Expansion	SOL110003	8	\$ -	\$ -	\$ 2,327,589	\$ 2,327,589
Solano	STA	Local Road	Jepson: Walters Rd Ext - Peabody Rd Widening	Expansion	SOL110004	5	\$ -	\$ -	\$ 3,095,665	\$ 3,095,665
Solano	STA	Local Road	Jepson: Leisure Town Road from Vanden to Co	Expansion	SOL110005	9	\$ 233,000	\$ -	\$ 4,056,000	\$ 4,289,000
Solano	STA	Local Road	Jepson: Leisure Town Road (Commerce to New	Expansion	SOL110006	6	\$ 119,122	\$ -	\$ 293,280	\$ 412,402
Solano	STA	Local Road	Ingraining Walking & Rolling into School Culture	Operations	SOL150001	2	\$ -	\$ -	\$ 26,177,668	\$ 26,177,668
Solano	STA	Local Road	Solano Safe Routes to School Program	SysMgmt	SOL110019	8	\$ -	\$ -	\$ 1,393,264	\$ 1,393,264
Solano	STA	Local Road	STA SR2S Infrastructure & Non-infrastructure	SysMgmt	SOL150004	2	\$ 75,600	\$ -	\$ 435,000	\$ 510,600
Solano	STA	State Highway	I-80/I-680/SR 12 Interchange Project	Expansion	SOL070020	11	\$ 530,200	\$ -	\$ 7,047,200	\$ 7,577,400
Solano	STA	State Highway	SR12/Church Rd Intersection Improvements	SysMgmt	SOL150003	2	\$ 12,000	\$ -	\$ 112,956	\$ 124,956
Solano	Suisun City	Local Road	Driftwood Drive Path	Expansion	SOL130020	6	\$ 15,000	\$ -	\$ 215,330	\$ 230,330
Solano	Vacaville	Local Road	Allison Bicycle / Ped Improvements	Expansion	SOL130005	5	\$ 20,400	\$ 2,100	\$ 259,728	\$ 282,228
Solano	Vacaville	State Highway	I-505/Vaca Valley Off-Ramp and Intersection Im	Expansion	SOL090001	5	\$ -	\$ -	\$ 215,388	\$ 215,388
Solano	Vacaville	Transit	Vacaville Intermodal Station - Phase 2	Expansion	SOL110009	4	\$ -	\$ -	\$ 2,178,227	\$ 2,178,227
Solano	Vacaville	Transit	Vacaville Transit: Operating Assistance	Operations	SOL010007	22	\$ 50,000	\$ -	\$ 585,800	\$ 635,800
Solano	Vacaville	Transit	Transit Marketing and Public Outreach	SysMgmt	SOL130017	4	\$ -	\$ -	\$ 388,000	\$ 388,000
Solano	Vallejo	Local Road	SR2T - Curtola Bike Path	Expansion	SOL150002	2	\$ 85,000	\$ -	\$ 762,179	\$ 847,179
Solano	Vallejo	Local Road	Vallejo Downtown Streetscape	SysMgmt	SOL110035	9	\$ 1,110,000	\$ 70,000	\$ 3,620,000	\$ 4,800,000
Solano	Vallejo	Local Road	Vallejo SRTS Infrastructure Improvements	SysMgmt	SOL130015	6	\$ 422,000	\$ 18,000	\$ 3,027,000	\$ 3,467,000
Solano	Vallejo	State Highway	I-80 / American Canyon Rd overpass Improvem	Expansion	SOL990018	10	\$ 4,998,181	\$ -	\$ -	\$ 4,998,181
Solano	Vallejo	State Highway	Sonoma Boulevard Improvements HSIP5-04-03	SysMgmt	SOL110037	6	\$ 200,000	\$ -	\$ 5,030,000	\$ 5,230,000
<b>Totals for Solano County</b>							<b>\$ 108,324,845</b>	<b>\$ 82,752,092</b>	<b>\$ 1,211,077,309</b>	<b>\$ 1,402,154,246</b>

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding By Phase**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	PE	ROW	CON	Total Funding
Sonoma	Caltrans	State Highway	Son 101 HOV - SR 12 to Steele & Steele Lane I	Expansion	SON010001	20	\$ 2,923,000	\$ 173,000	\$ 2,967,000	\$ 6,063,000
Sonoma	Cloverdale	Local Road	Cloverdale - Safe Routes to School Phase 2	Expansion	SON130016	3	\$ 9,500,000	\$ 7,560,000	\$ 105,239,440	\$ 122,299,440
Sonoma	Cotati	Local Road	Cotati - Old Redwood Highway S. Preservation	Maint/Rehab	SON130008	3	\$ 13,407,000	\$ 8,333,000	\$ 113,212,000	\$ 134,952,000
Sonoma	Healdsburg	Local Road	Healdsburg Pedestrian Safety and Access Impr	SysMgmt	SON110054	6	\$ -	\$ -	\$ 16,369,402	\$ 16,369,402
Sonoma	MTC	Local Road	Regional Planning Activities and PPM - Sonoma	SysMgmt	SON170002	1	\$ -	\$ -	\$ 480,580	\$ 480,580
Sonoma	NBFS	Transit	Ferry Service to Port Sonoma	Expansion	SON070013	8	\$ 1,525,000	\$ 100,000	\$ 12,620,000	\$ 14,245,000
Sonoma	Petaluma	Local Road	Petaluma Complete Streets	Maint/Rehab	SON130002	4	\$ -	\$ -	\$ 151,699	\$ 151,699
Sonoma	Petaluma	Transit	Petaluma Transit: AVL System	Maint/Rehab	SON090030	6	\$ 27,663,493	\$ 20,524,000	\$ 325,339,507	\$ 373,527,000
Sonoma	Petaluma	Transit	Petaluma: Purchase 2 Paratransit Cutaways FY	Maint/Rehab	SON110051	6	\$ 119,000	\$ -	\$ 698,000	\$ 817,000
Sonoma	Petaluma	Transit	Petaluma: Replace 2 Paratransit Cutaways FY1	Maint/Rehab	SON110052	8	\$ 23,171,000	\$ -	\$ -	\$ 23,171,000
Sonoma	Petaluma	Transit	Petaluma Transit: Purchase (1) Fixed Route Bu	Maint/Rehab	SON150004	2	\$ -	\$ -	\$ 5,612,652	\$ 5,612,652
Sonoma	Petaluma	Transit	Petaluma Transit: (3) Digital Two-Way Radios	Maint/Rehab	SON150005	2	\$ 878,000	\$ 85,000	\$ 3,312,400	\$ 4,275,400
Sonoma	Petaluma	Transit	Petaluma Transit: Purchase (2) Fixed Route Bu	Maint/Rehab	SON150014	2	\$ 1,208,387	\$ 100,000	\$ 6,766,964	\$ 8,075,351
Sonoma	Petaluma	Transit	Petaluma Transit: ADA Set-Aside	Operations	SON150007	5	\$ 70,393,500	\$ 16,750,000	\$ 491,429,645	\$ 578,573,145
Sonoma	Petaluma	Transit	Petaluma Transit: Transit Signal Priority System	SysMgmt	SON130020	8	\$ 4,920,000	\$ 6,388,000	\$ 31,500,000	\$ 42,808,000
Sonoma	Petaluma	Transit	PetalumaTransit:Clipper Equip for FixedRoute E	SysMgmt	SON150015	2	\$ -	\$ -	\$ 23,244,068	\$ 23,244,068
Sonoma	Petaluma	Transit	PetalumaTransit:Comm Equip for 3 Fixed Route	SysMgmt	SON150016	3	\$ -	\$ -	\$ 10,306,938	\$ 10,306,938
Sonoma	Rohnert Park	Local Road	Rohnert Park Various Streets Preservation	Maint/Rehab	SON130009	3	\$ 572,709	\$ 200,000	\$ 6,000,000	\$ 6,772,709
Sonoma	Rohnert Park	Local Road	Rohnert Park Streetscape and Pedestrian Imps	SysMgmt	SON130007	4	\$ 1,168,750	\$ 65,000	\$ 5,985,000	\$ 7,218,750
Sonoma	Santa Rosa	Local Road	Santa Rosa Cmplt Sts Road Diet on Transit Cor	Maint/Rehab	SON130017	5	\$ 800,000	\$ 250,000	\$ 4,000,000	\$ 5,050,000
Sonoma	Santa Rosa	Local Road	Downtown Santa Rosa Streetscape	SysMgmt	SON130006	5	\$ -	\$ -	\$ 671,931	\$ 671,931
Sonoma	Santa Rosa	Local Road	Jennings Ave Bike & Ped RR Crossing Corridor	SysMgmt	SON150003	2	\$ 540,000	\$ 30,000	\$ 1,500,000	\$ 2,070,000
Sonoma	Santa Rosa	State Highway	US 101 Hearn Ave Interchange	SysMgmt	SON150006	2	\$ 990,000	\$ 50,000	\$ 5,544,000	\$ 6,584,000
Sonoma	SantaRosa Bus	Transit	Santa Rosa City Bus Replacement Bus Purcha	Maint/Rehab	SON070020	19	\$ 722,500	\$ 150,000	\$ 3,150,000	\$ 4,022,500
Sonoma	SantaRosa Bus	Transit	Santa Rosa CityBus: Preventative Maintenance	Maint/Rehab	SON090024	19	\$ -	\$ -	\$ 2,059,100	\$ 2,059,100
Sonoma	SantaRosa Bus	Transit	SantaRosa Bus: Bus Replacement Purchase	Maint/Rehab	SON150008	5	\$ 200,000	\$ -	\$ 425,000	\$ 625,000
Sonoma	SantaRosa Bus	Transit	SRCityBus Non-Revenue Vehicle and Capital E	Maint/Rehab	SON150017	2	\$ -	\$ -	\$ 167,330	\$ 167,330
Sonoma	SantaRosa Bus	Transit	SR City Bus: Garage Hoist for Bus Repairs	Maint/Rehab	SON150018	2	\$ -	\$ -	\$ 171,895	\$ 171,895
Sonoma	SantaRosa Bus	Transit	Santa Rosa CityBus: Operating Assistance	Operations	SON090023	17	\$ 65,000	\$ 20,000	\$ 253,672	\$ 338,672
Sonoma	SantaRosa Bus	Transit	Implementation of Reimagining CityBus	Operations	SON150019	2	\$ 270,000	\$ -	\$ 1,818,000	\$ 2,088,000
Sonoma	SantaRosa Bus	Transit	Santa Rosa City Bus: Transit Enhancements	SysMgmt	SON030012	29	\$ 188,000	\$ -	\$ 1,210,000	\$ 1,398,000
Sonoma	Son Co Reg Park	Local Road	Bodega Bay Trail Segments 1B and 1C	Expansion	SON070008	7	\$ 143,000	\$ -	\$ 664,000	\$ 807,000
Sonoma	Son Co Reg Park	Local Road	Central Sonoma Valley Trail	Expansion	SON110050	5	\$ 120,000	\$ -	\$ 500,000	\$ 620,000
Sonoma	Son Co TA	Local Road	Santa Rosa Car Share	SysMgmt	SON150010	3	\$ 50,000	\$ -	\$ 250,000	\$ 300,000
Sonoma	Son Co TA	State Highway	Son 101 HOV - Steele Lane to Windsor (North)	Expansion	SON010019	12	\$ 351,000	\$ -	\$ 1,103,000	\$ 1,454,000
Sonoma	Son Co TA	State Highway	Son 101 HOV - Redwood Hwy to Rohnert Park	Expansion	SON010024	13	\$ 438,000	\$ -	\$ 3,377,000	\$ 3,815,000
Sonoma	Son Co TA	State Highway	US 101 Marin/Sonoma Narrows (Sonoma)	Expansion	SON070004	18	\$ 83,000	\$ -	\$ 522,000	\$ 605,000
Sonoma	Son Co TA	State Highway	US 101 Airport I/C (North B)	SysMgmt	SON090005	6	\$ 83,000	\$ -	\$ 632,500	\$ 715,500
Sonoma	Son Co TA	State Highway	Highway 116/121 Intersection Improvement Pro	SysMgmt	SON150009	2	\$ -	\$ -	\$ 1,558,000	\$ 1,558,000
Sonoma	Son Co Transit	Transit	Sonoma Co Transit: Preventive Maintenance Pr	Maint/Rehab	SON030005	30	\$ 60,000	\$ -	\$ 1,130,000	\$ 1,190,000
Sonoma	Son Co Transit	Transit	Sonoma County Transit: Replacement Bus Purc	Maint/Rehab	SON110049	9	\$ 66,454	\$ 100,590	\$ 250,000	\$ 417,044
Sonoma	Son Co Transit	Transit	Sonoma County Transit: Replacement CNG Bu	Maint/Rehab	SON150012	2	\$ 400,000	\$ 100,000	\$ 2,360,000	\$ 2,860,000
Sonoma	Son Co Transit	Transit	Sonoma County Transit: Replace 2006 CNG Bu	Maint/Rehab	SON150013	4	\$ 188,078	\$ -	\$ 340,240	\$ 528,318
Sonoma	Son Co Transit	Transit	Sonoma County Transit: Bus Stop Improvement	SysMgmt	SON050021	24	\$ 508,300	\$ -	\$ -	\$ 508,300
Sonoma	Sonoma County	Local Road	Laughlin Bridge over Mark West Crk 20C0246	Expansion	SON050001	17	\$ 395,347	\$ -	\$ -	\$ 395,347
Sonoma	Sonoma County	Local Road	Replace Lambert Bridge over Dry Creek 20C02	Expansion	SON090026	12	\$ 183,000	\$ -	\$ 1,578,000	\$ 1,761,000
Sonoma	Sonoma County	Local Road	Replace West Dry Creek Bridge over Pena Ck 2	Expansion	SON090027	14	\$ -	\$ -	\$ 776,950	\$ 776,950
Sonoma	Sonoma County	Local Road	Replace Hauser Bridge over Gualala River 20C	Expansion	SON110025	9	\$ -	\$ -	\$ 1,845	\$ 1,845
Sonoma	Sonoma County	Local Road	Rehab King Ridge Bridge over Austin Crk 20C0	Maint/Rehab	SON070026	15	\$ 4,100,000	\$ 1,600,000	\$ 28,950,000	\$ 34,650,000
Sonoma	Sonoma County	Local Road	Replace Geysers Bridge over Sulpher Crk 20CC	Maint/Rehab	SON090001	15	\$ -	\$ -	\$ 208,638	\$ 208,638
Sonoma	Sonoma County	Local Road	Replace Chalk Hill Bridge over Maacama Crk 2I	Maint/Rehab	SON090025	13	\$ -	\$ -	\$ 1,986,041	\$ 1,986,041
Sonoma	Sonoma County	Local Road	Replace Bohan Dillon Bridge over Gualala 20C	Maint/Rehab	SON110024	11	\$ 4,100,000	\$ -	\$ 22,000,000	\$ 26,100,000
Sonoma	Sonoma County	Local Road	Replace Freestone Flat Bridge over Salmon 20C	Maint/Rehab	SON110026	11	\$ -	\$ -	\$ 390,130	\$ 390,130
Sonoma	Sonoma County	Local Road	Sonoma County Various Streets & Roads Prese	Maint/Rehab	SON130010	3	\$ -	\$ -	\$ 872,000	\$ 872,000
Sonoma	Sonoma County	Local Road	Bodega Highway Pavement Rehabilitation	Maint/Rehab	SON130015	4	\$ -	\$ -	\$ 827,189	\$ 827,189
Sonoma	Sonoma County	Local Road	Sonoma County - Safe Routes to School Progr	SysMgmt	SON130014	8	\$ -	\$ -	\$ 1,108,569	\$ 1,108,569



**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding By Phase**  
Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	PE	ROW	CON	Total Funding
Sonoma	Sonoma County	Local Road	PDA Planning - Springs Area Plan	SysMgmt	SON150001	2	\$ -	\$ -	\$ 1,452,000	\$ 1,452,000
Sonoma	Sonoma County	Local Road	PDA Planning - Airport Station/Specific Plan Arr	SysMgmt	SON150002	2	\$ -	\$ -	\$ 18,000	\$ 18,000
Sonoma	Sonoma County	Local Road	Sonoma SRTS High School Pilot	SysMgmt	SON150011	3	\$ -	\$ -	\$ 34,055	\$ 34,055
Sonoma	Windsor	Local Road	Jaguar Way/Windsor Road Bicycle /Ped Improv	SysMgmt	SON130003	3	\$ -	\$ -	\$ 70,000	\$ 70,000
Sonoma	Windsor	Local Road	Conde Ln/Johnson St Pedestrian Improvements	SysMgmt	SON130012	4	\$ -	\$ -	\$ 360,000	\$ 360,000
Sonoma	Windsor	Local Road	Bell Rd/Market St/Windsor River Rd Ped Improv	SysMgmt	SON130013	4	\$ -	\$ -	\$ 176,652	\$ 176,652
Sonoma	Windsor	Local Road	Windsor River Road/Windsor Road/NWPRR Int	SysMgmt	SON170001	1	\$ 200,000	\$ -	\$ 8,600,000	\$ 8,800,000
<b>Totals for Sonoma County</b>							<b>\$ 172,694,518</b>	<b>\$ 62,578,590</b>	<b>\$ 1,264,303,032</b>	<b>\$1,499,576,140</b>

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding By Phase**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	PE	ROW	CON	Total Funding
Regional	ACE	Transit	ACE Positive Train Control	SysMgmt	REG110044	11	\$ 297,000	\$ 800,000	\$ 1,785,000	\$ 2,882,000
Regional	BAIFA	Tollway	Regional Express Lane Network	SysMgmt	REG130004	4	\$ 96,006	\$ 10,000	\$ 360,000	\$ 466,006
Regional	BART	Transit	BART Train Control Renovation	Maint/Rehab	BRT030004	22	\$ 100,000	\$ -	\$ 400,000	\$ 500,000
Regional	BART	Transit	BART: Traction Power System Renovation	Maint/Rehab	BRT030005	20	\$ 95,000	\$ -	\$ 2,734,000	\$ 2,829,000
Regional	BART	Transit	BART: Rail, Way and Structures Program	Maint/Rehab	BRT97100B	20	\$ 6,000	\$ -	\$ 162,000	\$ 168,000
Regional	BART	Transit	BART Car Exchange (Preventive Maintenance)	Maint/Rehab	REG050020	24	\$ 118,000	\$ 56,000	\$ 476,000	\$ 650,000
Regional	BART	Transit	BART: Railcar Procurement Program	Maint/Rehab	REG090037	11	\$ 650,000	\$ 200,000	\$ 5,200,000	\$ 6,050,000
Regional	BART	Transit	ADA Paratransit Capital Accessibility Improve	SysMgmt	BRT99T01B	15	\$ 432,000	\$ 60,000	\$ 8,714,000	\$ 9,206,000
Regional	BART	Transit	Transit-Oriented Development Pilot Planning Pr	SysMgmt	REG150005	2	\$ 4,592,181	\$ -	\$ -	\$ 4,592,181
Regional	Caltrain	Transit	Caltrain: Revenue Vehicle Rehab Program	Maint/Rehab	REG090051	14	\$ -	\$ -	\$ 40,476,726	\$ 40,476,726
Regional	Caltrain	Transit	Caltrain: Systemwide Track Rehab & Related S	Maint/Rehab	SM-03006B	18	\$ -	\$ -	\$ 674,384,612	\$ 674,384,612
Regional	Caltrain	Transit	Caltrain: Signal/Communication Rehab. & Upgr:	Maint/Rehab	SM-050041	21	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000
Regional	Caltrain	Transit	Caltrain Station Management Toolbox	OTHER	REG150006	2	\$ -	\$ -	\$ 19,275,469	\$ 19,275,469
Regional	Caltrain	Transit	Caltrain Positive Train Control System	SysMgmt	REG110030	7	\$ 74,308,296	\$ 2,008,000	\$ 256,509,342	\$ 332,825,638
Regional	Caltrans	Transit	Oakland to San Jose Double Track (Segment 2)	Expansion	REG150001	2	\$ -	\$ -	\$ 2,028,072,421	\$ 2,028,072,421
Regional	Caltrans	Transit	GL: Elderly & Persons with Disability Program	Maint/Rehab	REG110042	7	\$ -	\$ -	\$ 17,059,000	\$ 17,059,000
Regional	Caltrans	Transit	GL: Elderly&Persons with Disability Prog FY13-	Maint/Rehab	REG150003	3	\$ -	\$ -	\$ 104,020,000	\$ 104,020,000
Regional	Caltrans	Transit	GL: FTA Non-Urbanized Formula Program	Operations	REG110041	8	\$ 18,347,000	\$ -	\$ 14,845,000	\$ 33,192,000
Regional	Caltrans	Transit	GL: FTA 5311 Rural Area FY15	Operations	REG150002	3	\$ 11,289,633	\$ -	\$ 122,243,822	\$ 133,533,455
Regional	MTC	Local Road	Regional Bicycle Sharing Program	Expansion	REG110010	12	\$ 2,500,000	\$ -	\$ 14,660,000	\$ 17,160,000
Regional	MTC	Local Road	Regional Streets and Roads Program	Maint/Rehab	REG090039	10	\$ -	\$ -	\$ 8,596,186	\$ 8,596,186
Regional	MTC	Local Road	Regional Arterial Operations & Signal Timing Pr	SysMgmt	REG090046	15	\$ -	\$ -	\$ 3,295,000	\$ 3,295,000
Regional	MTC	Local Road	Transit Oriented Affordable Housing	SysMgmt	REG130005	3	\$ -	\$ -	\$ 30,817,000	\$ 30,817,000
Regional	MTC	Local Road	Regional Planning Activities and PPM - MTC	SysMgmt	REG170001	1	\$ -	\$ -	\$ 20,780,014	\$ 20,780,014
Regional	MTC	REGION	511 Traveler Information	SysMgmt	REG090042	16	\$ 10,643,432	\$ -	\$ 1,752,000	\$ 12,395,432
Regional	MTC	REGION	Climate Initiatives Program Public Education	SysMgmt	REG090065	13	\$ -	\$ -	\$ 7,125,552	\$ 7,125,552
Regional	MTC	REGION	Electric Vehicle Funding Strategies	SysMgmt	REG110011	10	\$ 200,021	\$ 20,000	\$ 26,920,629	\$ 27,140,650
Regional	MTC	State Highway	Freeway Performance Initiative (FPI)	SysMgmt	REG090003	41	\$ 25,000	\$ -	\$ 2,308,000	\$ 2,333,000
Regional	MTC	State Highway	Incident Management Program	SysMgmt	REG090044	18	\$ -	\$ -	\$ 330,514	\$ 330,514
Regional	MTC	State Highway	Transportation Management Systems	SysMgmt	REG170002	1	\$ -	\$ -	\$ 974,455	\$ 974,455
Regional	MTC	State Highway	511 Carpool and Vanpool Programs	SysMgmt	REG170003	1	\$ 52,850,000	\$ -	\$ 178,150,000	\$ 231,000,000
Regional	MTC	Tollway	Toll Bridge Maintenance	Maint/Rehab	REG130001	3	\$ -	\$ -	\$ 6,091,418	\$ 6,091,418
Regional	MTC	Tollway	Toll Bridge Rehabilitation Program	Maint/Rehab	REG130002	3	\$ -	\$ -	\$ 6,389,078	\$ 6,389,078
Regional	MTC	Transit	Safe Routes to Transit	Expansion	MTC050021	7	\$ -	\$ -	\$ 15,083,064	\$ 15,083,064
Regional	MTC	Transit	GL: JARC FY 09 - FY 10 - Large UA	Operations	REG090002	12	\$ -	\$ -	\$ 7,920,511	\$ 7,920,511
Regional	MTC	Transit	GL: JARC FY11-FY12 Large UA	Operations	REG110032	9	\$ 2,000,000	\$ -	\$ 32,325,357	\$ 34,325,357
Regional	MTC	Transit	GL: 5307 JARC Set-aside FY13-FY14 Large UA	Operations	REG110039	6	\$ -	\$ -	\$ 96,000,000	\$ 96,000,000
Regional	MTC	Transit	GL: Lifeline Cycle 4 5307 JARC	Operations	REG150004	3	\$ -	\$ -	\$ 892,091,906	\$ 892,091,906
Regional	MTC	Transit	Transit Commute Benefits Promotion	SysMgmt	MTC050001	8	\$ -	\$ -	\$ 20,962,000	\$ 20,962,000
Regional	MTC	Transit	Real-time Transit Information Program	SysMgmt	MTC050020	8	\$ 28,437,000	\$ -	\$ 49,574,000	\$ 78,011,000
Regional	MTC	Transit	Clipper Fare Collection System	SysMgmt	REG090045	21	\$ -	\$ -	\$ 20,000,000	\$ 20,000,000
Regional	MTC	Transit	GL: FY10 JARC Mobility Management	SysMgmt	REG110028	6	\$ 700,000	\$ -	\$ 7,000,000	\$ 7,700,000
Regional	MTC-SAFE	State Highway	FSP and Call Box Program	SysMgmt	REG130003	6	\$ -	\$ -	\$ 3,056,936	\$ 3,056,936
Regional	WETA	Transit	Ferry Service - Berkeley/Albany	Expansion	MTC050027	17	\$ -	\$ -	\$ 11,999,571	\$ 11,999,571
Regional	WETA	Transit	SF Ferry Terminal/Berthing Facilities	Expansion	MTC050029	11	\$ -	\$ -	\$ 16,902,642	\$ 16,902,642
Regional	WETA	Transit	Treasure Island Ferry Service	Expansion	REG070003	6	\$ 1,420,000	\$ -	\$ -	\$ 1,420,000
Regional	WETA	Transit	WETA: Ferry Channel & Berth Dredging	Maint/Rehab	REG090054	12	\$ 750,000	\$ -	\$ -	\$ 750,000
Regional	WETA	Transit	WETA: Ferry Propulsion System Replacement	Maint/Rehab	REG090055	11	\$ 12,754,000	\$ -	\$ -	\$ 12,754,000
Regional	WETA	Transit	WETA: Ferry Major Component Rehab/Replace	Maint/Rehab	REG090057	18	\$ -	\$ -	\$ 3,000,000	\$ 3,000,000
Regional	WETA	Transit	WETA: Fixed Guideway Connectors	Maint/Rehab	REG090067	14	\$ -	\$ -	\$ 19,300,000	\$ 19,300,000
Regional	WETA	Transit	WETA: Facilities Rehabilitation	Maint/Rehab	REG110020	6	\$ 10,000,000	\$ 4,400,000	\$ 63,644,150	\$ 78,044,150
Various	BAIFA	Tollway	ALA/CC-80 and Bay Bridge Approach Express I	SysMgmt	VAR170003	1	\$ 5,164,181	\$ -	\$ -	\$ 5,164,181
Various	Caltrans	Local Road	GL: Safety Improvements - SRTS	Expansion	VAR170001	1	\$ -	\$ -	\$ 785,066	\$ 785,066
Various	Caltrans	Local Road	GL: Bridge Rehab/Recon. - Local Hwy Bridge P	Maint/Rehab	VAR170012	1	\$ -	\$ -	\$ 784,825	\$ 784,825
Various	Caltrans	Public Lands/Trl	GL: Bike and Ped Facilities - Fed Discretionary	Expansion	VAR150003	2	\$ -	\$ -	\$ 4,028,003	\$ 4,028,003
Various	Caltrans	Public Lands/Trl	GL: Pavement Resurf and/or Rehab-Fed Discre	Maint/Rehab	VAR150002	2	\$ -	\$ -	\$ 3,048,098	\$ 3,048,098

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding By Phase**  
Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	PE	ROW	CON	Total Funding
Various	Caltrans	State Highway	GL: Pavement Resurfacing/Rehab SHS - Highw Maint/Rehab		VAR170004	1	\$ -	\$ -	\$ 11,600,000	\$ 11,600,000
Various	Caltrans	State Highway	GL: Pavement Resurf./Rehab - SHOPP Roadw: Maint/Rehab		VAR170006	1	\$ -	\$ -	\$ 2,000,000	\$ 2,000,000
Various	Caltrans	State Highway	GL: Emergency Repair - SHOPP Emergency Rt Maint/Rehab		VAR170008	1	\$ -	\$ -	\$ 579,700	\$ 579,700
Various	Caltrans	State Highway	GL: Bridge Rehab and Reconstruction - SHOPF Maint/Rehab		VAR170010	1	\$ -	\$ -	\$ 24,530,157	\$ 24,530,157
Various	Caltrans	State Highway	GL: Shoulder Imprv - SHOPP Roadside Preserv. Maint/Rehab		VAR170011	1	\$ 19,600,000	\$ 3,000,000	\$ 75,700,000	\$ 98,300,000
Various	Caltrans	State Highway	GL: Highway Safety Improvement Program	SysMgmt	VAR170002	1	\$ -	\$ -	\$ 15,854,000	\$ 15,854,000
Various	Caltrans	State Highway	GL: Safety Improvements - SHOPP Mobility Prc	SysMgmt	VAR170005	1	\$ -	\$ -	\$ 66,965,000	\$ 66,965,000
Various	Caltrans	State Highway	GL: Safety Imprv. - SHOPP Collision Reduction	SysMgmt	VAR170007	1	\$ -	\$ -	\$ 509,941,000	\$ 509,941,000
Various	Caltrans	State Highway	GL: Safety Improvements - SHOPP Mandates	SysMgmt	VAR170009	1	\$ -	\$ -	\$ 341,966,000	\$ 341,966,000
Various	MTC	Transit	GL: JARC FY12 Small UA & Rural	Operations	VAR130002	4	\$ -	\$ -	\$ 120,050,000	\$ 120,050,000
Various	MTC	Transit	GL: New Freedom FY12 Small UA & Rural	Operations	VAR130003	4	\$ -	\$ -	\$ 49,884,000	\$ 49,884,000
Various	MTC	Transit	GL: New Freedom FY12 Large UA	Operations	VAR130005	3	\$ -	\$ -	\$ 276,104,000	\$ 276,104,000
Various	MTC	Transit	GL: FTA 5311 Rural Area FY16	Operations	VAR150001	3	\$ -	\$ -	\$ 5,600,000	\$ 5,600,000
Various	SMART	Transit	Sonoma Marin Area Rail Corridor	Expansion	SON090002	18	\$ -	\$ -	\$ 422,922,956	\$ 422,922,956
<b>Totals for Multiple Counties</b>							<b>\$ 257,374,750</b>	<b>\$ 10,554,000</b>	<b>\$ 6,797,110,180</b>	<b>\$7,065,038,930</b>
<b>Grand Total</b>							<b>\$ 3,150,869,064</b>	<b>\$ 1,425,022,244</b>	<b>\$ 40,062,530,890</b>	<b>#####</b>

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding by Funding Authority**  
 Draft 2017 TIP: FY16/17 through FY17/18

Report sorted by: County, Sponsor, System, Purpose, TIP ID

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	Local	Regional	State	Federal	Total Funding
Alameda	AC Transit	TRANSIT	AC Transit: East Bay Bus Rapid Transit	EXPANSION	ALA150004	6	\$ 24,739,476	\$ 58,581,496	\$ 7,333,337	\$ 90,596,933	\$ 181,251,242
Alameda	AC Transit	TRANSIT	AC Transit: Facilities Upgrade	MAINT/REHAB	ALA010034	21	\$ 11,479,813	\$ 1,481,757	\$ 8,050,540	\$ 34,651,260	\$ 55,663,370
Alameda	AC Transit	TRANSIT	AC Transit State of Good Repair Program	MAINT/REHAB	ALA110008	6	\$ 1,480,600			\$ 5,922,400	\$ 7,403,000
Alameda	AC Transit	TRANSIT	AC Transit: Procure (27) 60' Artic Hybrid Buses	MAINT/REHAB	ALA130002	7	\$ 1,818,176	\$ 1,177,611	\$ 2,580,000	\$ 22,303,145	\$ 27,878,932
Alameda	AC Transit	TRANSIT	AC Transit: Purchase (10) Double-Deck Diesel	MAINT/REHAB	ALA150038	2	\$ 1,980,300	\$ 1,493,237		\$ 5,136,463	\$ 8,610,000
Alameda	AC Transit	TRANSIT	AC Transit: Purchase (10) 40' Buses-Fuel Cell	MAINT/REHAB	ALA150039	3	\$ 12,797,000				\$ 12,797,000
Alameda	AC Transit	TRANSIT	AC Transit: Replace (10) 40ft Urban Buses-Dies	MAINT/REHAB	ALA150040	2	\$ 2,129,000			\$ 4,081,000	\$ 5,300,000
Alameda	AC Transit	TRANSIT	AC Transit: Replace (29) 60' Artic Buses - Dies	MAINT/REHAB	ALA150041	2	\$ 5,742,870	\$ 18,472,132		\$ 753,998	\$ 24,969,000
Alameda	AC Transit	TRANSIT	AC Transit: PM - Exchange for 40ft Fuel Cell	MAINT/REHAB	ALA150045	2		\$ 4,957,547		\$ 979,153	\$ 5,936,700
Alameda	AC Transit	TRANSIT	AC Transit: Paratransit Van Replacement	MAINT/REHAB	ALA990052	22	\$ 3,745,250	\$ 494,915		\$ 15,784,400	\$ 20,224,565
Alameda	AC Transit	TRANSIT	AC Transit: ADA Paratransit Assistance	OPERATIONS	ALA990076	28	\$ 22,602,034			\$ 90,408,126	\$ 113,010,160
Alameda	AC Transit	TRANSIT	AC Transit: South County Corridors	SYSTEMGMT	ALA150020	3	\$ 647,804			\$ 5,000,000	\$ 5,647,804
Alameda	ACE	TRANSIT	ACE Track Improvements	MAINT/REHAB	ALA010056	20	\$ 5,137,861		\$ 5,000,000	\$ 7,023,820	\$ 17,161,681
Alameda	ACE	TRANSIT	ACE Preventative Maintenance	MAINT/REHAB	ALA110099	8	\$ 535,458			\$ 2,688,793	\$ 3,224,251
Alameda	ACTC	LOCAL ROAD	Alameda County Safe Routes to School	SYSTEMGMT	ALA110033	11	\$ 1,709,005			\$ 9,435,065	\$ 11,144,070
Alameda	ACTC	PUBLICLANDTR	East Bay Greenway	EXPANSION	ALA150008	3	\$ 37,594,000		\$ 2,656,000		\$ 40,250,000
Alameda	ACTC	STATE HWY	SR 84 Expressway Widening	EXPANSION	ALA050014	12	\$ 53,289,000		\$ 20,000,000	\$ 47,030,000	\$ 120,319,000
Alameda	ACTC	STATE HWY	I-880 North Safety Improvements	EXPANSION	ALA050019	18	\$ 17,010,000	\$ 10,000,000	\$ 79,833,000	\$ 1,787,000	\$ 108,630,000
Alameda	ACTC	STATE HWY	I-880 SB HOV Lanes - Marina Blvd to Hegenber	EXPANSION	ALA070042	15	\$ 13,794,000		\$ 94,600,000	\$ 8,720,000	\$ 117,114,000
Alameda	ACTC	STATE HWY	I-880/Industrial Parkway West Interchange	EXPANSION	ALA110002	4	\$ 53,641,000				\$ 53,641,000
Alameda	ACTC	STATE HWY	I-680 NB HOV/HOT Lane	EXPANSION	ALA130034	3	\$ 198,198,000				\$ 198,198,000
Alameda	ACTC	STATE HWY	Route 84 widening Pigeon Pass to I-680	EXPANSION	ALA150001	2	\$ 220,000,000				\$ 220,000,000
Alameda	ACTC	STATE HWY	State Route 262 (Mission Blvd) Improvements	EXPANSION	ALA170001	1	\$ 20,120,000				\$ 20,120,000
Alameda	ACTC	STATE HWY	I-80/Ashby Avenue Interchange Improvements	EXPANSION	ALA170002	1	\$ 53,560,000				\$ 53,560,000
Alameda	ACTC	STATE HWY	I-880/West Winton Avenue Interchange	EXPANSION	ALA170004	1	\$ 21,000,000				\$ 21,000,000
Alameda	ACTC	STATE HWY	I-880/Whipple Road Interchange Improvements	EXPANSION	ALA170005	1	\$ 60,000,000				\$ 60,000,000
Alameda	ACTC	STATE HWY	I-580/680 Interchange HOV/HOT Widening	EXPANSION	ALA170008	1	\$ 186,000,000				\$ 186,000,000
Alameda	ACTC	STATE HWY	Widen I-680 NB and SB for EL from SR-84 to Al	EXPANSION	ALA170009	1	\$ 322,000,000				\$ 322,000,000
Alameda	ACTC	STATE HWY	I-880 NB HOV/HOT: North of Hacienda to Hegen	EXPANSION	ALA170010	1	\$ 221,000,000				\$ 221,000,000
Alameda	ACTC	STATE HWY	East-West Connector in Fremont & Union City	EXPANSION	ALA978004	14	\$ 184,080,000			\$ 12,000,000	\$ 196,080,000
Alameda	ACTC	STATE HWY	Truck Parking Facilities in North County (Phase	SYSTEMGMT	ALA090018	6	\$ 2,000,000				\$ 2,000,000
Alameda	ACTC	STATE HWY	Corridor Mobility Program & Adaptive Ramp Met	SYSTEMGMT	ALA090019	6	\$ 47,000,000				\$ 47,000,000
Alameda	ACTC/Oak/Ala	STATE HWY	Oakland/Alameda Freeway Access Project	SYSTEMGMT	ALA070009	9	\$ 83,000,000				\$ 83,000,000
Alameda	Alameda	LOCAL ROAD	Cross Alameda Trail (includes SRTS componen	EXPANSION	ALA150007	3	\$ 290,000	\$ 2,231,000			\$ 2,521,000
Alameda	Alameda	LOCAL ROAD	Alameda City Complete Streets	MAINT/REHAB	ALA130022	3	\$ 194,000			\$ 635,000	\$ 829,000
Alameda	Alameda County	LOCAL ROAD	Alameda: Vasco Road Safety Improvements	EXPANSION	ALA030002	22	\$ 38,338,000	\$ 4,750,000	\$ 13,770,000		\$ 56,858,000
Alameda	Alameda County	LOCAL ROAD	Ashland Avenue Bicycle/Ped Improvements	EXPANSION	ALA150028	3	\$ 202,000	\$ 708,000			\$ 910,000
Alameda	Alameda County	LOCAL ROAD	Estuary Bridges Seismic Retrofit and Repairs	MAINT/REHAB	ALA090022	6	\$ 1,000,000	\$ 3,400,000			\$ 4,400,000
Alameda	Alameda County	LOCAL ROAD	Fruitvale Ave Roadway Bridge Retrofit	MAINT/REHAB	ALA090023	5	\$ 2,500,000				\$ 2,500,000
Alameda	Alameda County	LOCAL ROAD	Alameda Co-Variouious Streets and Roads Pre	MAINT/REHAB	ALA130018	4	\$ 247,000		\$ 1,900,000		\$ 2,147,000
Alameda	Alameda County	LOCAL ROAD	Crow Canyon Safety Improvements	SYSTEMGMT	ALA010003	11	\$ 2,500,000	\$ 500,000			\$ 3,000,000
Alameda	Alameda County	LOCAL ROAD	Cherryland/Ashland/CastroValley/Fairview Sidw	SYSTEMGMT	ALA050035	26	\$ 815,000	\$ 1,883,000	\$ 5,968,510		\$ 8,666,510
Alameda	Alameda County	LOCAL ROAD	Niles Canyon Rd (SR 84)/Pleas-Sunol Rd Inter.	SYSTEMGMT	ALA150002	2	\$ 2,500,000				\$ 2,500,000
Alameda	Alameda County	LOCAL ROAD	Be Oakland, Be Active	SYSTEMGMT	ALA150006	2		\$ 988,000			\$ 988,000
Alameda	Alameda County	LOCAL ROAD	Safe Routes to School, Unincorporated Alameda	SYSTEMGMT	ALA150026	3		\$ 668,000			\$ 668,000
Alameda	Albany	LOCAL ROAD	Complete Streets for San Pablo Ave/Buchanan	SYSTEMGMT	ALA150011	2	\$ 3,192,000	\$ 335,000			\$ 3,527,000
Alameda	BAIFA	TOLLWAY	ALA-880 Express Lanes	SYSTEMGMT	ALA170006	1		\$ 77,900,000			\$ 77,900,000
Alameda	BART	TRANSIT	Hayward Shop and Yard Expansion	EXPANSION	ALA110003	6	\$ 81,860,000	\$ 78,639,000			\$ 160,499,000
Alameda	BART	TRANSIT	BART to Livermore Extension - Develop EIR/EIS	EXPANSION	ALA130007	3	\$ 6,199,000	\$ 8,600,000			\$ 14,799,000
Alameda	BART	TRANSIT	BART Metro Priority Track Elements	EXPANSION	ALA130032	4	\$ 5,041,000			\$ 3,459,057	\$ 8,500,057
Alameda	BART	TRANSIT	BART: Fare Collection Equipment	MAINT/REHAB	ALA090065	10	\$ 6,668,958			\$ 26,675,828	\$ 33,344,786
Alameda	BART	TRANSIT	MacArthur BART Plaza Remodel	MAINT/REHAB	ALA090068	10	\$ 259,000	\$ 1,607,400	\$ 2,549,000		\$ 4,415,400
Alameda	BART	TRANSIT	Downtown Berkeley BART Plaza/Transit Area In	SYSTEMGMT	ALA110032	9	\$ 5,333,248	\$ 4,447,360		\$ 3,182,431	\$ 12,963,039
Alameda	BART	TRANSIT	Bicycle Lockers at Capitol Corridor Stations	SYSTEMGMT	ALA110115	8				\$ 581,000	\$ 581,000
Alameda	BART	TRANSIT	Ladders of Opportunity - Careers in Transit	SYSTEMGMT	ALA150030	2	\$ 750,000		\$ 750,000		\$ 1,500,000
Alameda	Berkeley	LOCAL ROAD	Shattuck Complete Streets and De-couplet	SYSTEMGMT	ALA130026	4	\$ 985,000	\$ 2,777,000			\$ 3,762,000
Alameda	Berkeley	LOCAL ROAD	Hearst Avenue Complete Streets	SYSTEMGMT	ALA130028	4	\$ 1,255,000		\$ 2,156,000		\$ 3,411,000
Alameda	Berkeley	LOCAL ROAD	LeConte Elementary Safe Routes to School Imp	SYSTEMGMT	ALA150005	2	\$ 89,000	\$ 682,000			\$ 771,000
Alameda	Berkeley	LOCAL ROAD	goBerkeley Residential Shared Parking Pilot	SYSTEMGMT	ALA150049	2	\$ 470,000		\$ 950,000		\$ 1,420,000
Alameda	Berkeley	PUBLICLANDTR	Bay Trail Shoreline Access Staging Area Project	EXPANSION	ALA130035	4	\$ 979,635	\$ 660,000	\$ 500,000		\$ 2,139,635
Alameda	Berkeley	PUBLICLANDTR	9th St Bicycle Blvd Extension Pathway Ph II	EXPANSION	ALA150048	2	\$ 45,000	\$ 850,000			\$ 895,000
Alameda	Berkeley	STATE HWY	I-80 Gilman Interchange Reconfiguration	EXPANSION	ALA050079	11	\$ 25,039,559		\$ 12,302	\$ 1,079,880	\$ 26,131,741
Alameda	Caltrans	STATE HWY	I-880/SR 262 I/C and HOV lanes	EXPANSION	ALA978027	27	\$ 85,438,000		\$ 35,054,000	\$ 10,812,000	\$ 131,304,000
Alameda	Caltrans	TOLLWAY	SFOBB Maintenance Complex Ph 3 Training Fa	MAINT/REHAB	ALA150021	2		\$ 19,411,000			\$ 19,411,000

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding by Funding Authority**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	Local	Regional	State	Federal	Total Funding	
Alameda	Dublin	LOCAL ROAD	Dougherty Road Widening	EXPANSION	ALA130005	3	\$ 18,990,000				\$ 18,990,000	
Alameda	Dublin	LOCAL ROAD	Dublin Boulevard widening	EXPANSION	ALA130006	3	\$ 4,330,000				\$ 4,330,000	
Alameda	Dublin	LOCAL ROAD	Dublin Blvd. - North Canyons Pkwy Extension	EXPANSION	ALA150003	2	\$ 12,400,000				\$ 12,400,000	
Alameda	Dublin	LOCAL ROAD	Dublin Boulevard Preservation	MAINT/REHAB	ALA130012	3	\$ 259,000		\$	470,000	\$ 729,000	
Alameda	Emeryville	LOCAL ROAD	Emeryville - Hollis Street Preservation	MAINT/REHAB	ALA130021	4	\$ 612,000		\$	100,000	\$ 712,000	
Alameda	Fremont	LOCAL ROAD	Widen Kato Rd from Warren Avenue to Milmont	EXPANSION	ALA130001	3	\$ 12,690,000				\$ 12,690,000	
Alameda	Fremont	LOCAL ROAD	Fremont City Center Multi-Modal Improvements	EXPANSION	ALA130025	4	\$ 8,487,000		\$	5,855,000	\$ 14,342,000	
Alameda	Hayward	LOCAL ROAD	Hayward - Industrial Boulevard Preservation	MAINT/REHAB	ALA130013	3	\$ 174,000		\$	1,335,000	\$ 1,509,000	
Alameda	Hayward	LOCAL ROAD	City of Hayward Car Sharing Services	SYSTEMGMT	ALA150022	4	\$ 45,400		\$	200,480	\$ 245,880	
Alameda	Hayward	STATE HWY	Rt 92/Clawiter/Whitesell Interchange Improve	EXPANSION	ALA090016	5	\$ 55,000,000				\$ 55,000,000	
Alameda	Hayward	STATE HWY	I-880 Auxiliary lanes at Industrial Parkway	EXPANSION	ALA090020	7	\$ 9,800,000				\$ 9,800,000	
Alameda	Hayward	STATE HWY	I-880 NB and SB Auxiliary lanes	EXPANSION	ALA090021	6	\$ 22,117,000				\$ 22,117,000	
Alameda	LAVTA	LOCAL ROAD	Wheels Individualized Marketing Program	SYSTEMGMT	ALA150051	2	\$ 55,000		\$	423,798	\$ 478,798	
Alameda	LAVTA	TRANSIT	LAVTA: Preventive Maintenance	MAINT/REHAB	ALA030030	18	\$ 4,918,426		\$	8,364,357	\$ 13,282,783	
Alameda	LAVTA	TRANSIT	LAVTA: Bus Purchase-Low Floor	MAINT/REHAB	ALA150014	3	\$ 514,800		\$	2,345,200	\$ 2,860,000	
Alameda	LAVTA	TRANSIT	LAVTA: Bus Purchase-Over the Road	MAINT/REHAB	ALA150015	2	\$ 621,560		\$	2,486,240	\$ 3,107,800	
Alameda	LAVTA	TRANSIT	LAVTA: Bus Purchase-7 Hybrids	MAINT/REHAB	ALA150016	3	\$ 908,600		\$	4,139,360	\$ 5,047,960	
Alameda	LAVTA	TRANSIT	LAVTA: 5 40' Hybrids	MAINT/REHAB	ALA150017	2	\$ 776,950		\$	3,107,800	\$ 3,884,750	
Alameda	LAVTA	TRANSIT	LAVTA: Replacement (10) 40' Hybrid Buses	MAINT/REHAB	ALA150031	3	\$ 1,580,550		\$	6,322,200	\$ 7,902,750	
Alameda	LAVTA	TRANSIT	LAVTA: Replacement (10) 30' Hybrid Buses	MAINT/REHAB	ALA150032	2	\$ 1,488,300		\$	5,953,200	\$ 7,441,500	
Alameda	LAVTA	TRANSIT	LAVTA: Service Vehicles (2) Trucks	MAINT/REHAB	ALA150033	2	\$ 20,400		\$	81,600	\$ 102,000	
Alameda	LAVTA	TRANSIT	LAVTA: ADA Paratransit Operating Subsidy	OPERATIONS	ALA990077	24	\$ 1,405,068		\$	4,719,768	\$ 6,124,836	
Alameda	LAVTA	TRANSIT	Dublin Blvd Transit Performance Initiative	SYSTEMGMT	ALA150019	5	\$ 205,036		\$	1,009,440	\$ 1,214,476	
Alameda	LAVTA	TRANSIT	LAVTA: Trapeze Upgrade	SYSTEMGMT	ALA150034	2	\$ 32,500		\$	130,000	\$ 162,500	
Alameda	LAVTA	TRANSIT	LAVTA: Farebox Replacement	SYSTEMGMT	ALA150035	2	\$ 99,561		\$	398,242	\$ 497,803	
Alameda	LAVTA	TRANSIT	LAVTA: Service Vehicles (3) Road Supervisor	SYSTEMGMT	ALA150036	2	\$ 30,600		\$	122,400	\$ 153,000	
Alameda	LAVTA	TRANSIT	LAVTA: Service Vehicles (4) shift trade	SYSTEMGMT	ALA150037	2	\$ 40,800		\$	163,200	\$ 204,000	
Alameda	Livermore	LOCAL ROAD	Livermore TOD Study at I-580/SR84	SYSTEMGMT	ALA110120	8	\$ 211,386		\$	286,000	\$ 497,386	
Alameda	Livermore	LOCAL ROAD	Livermore Marilyn Avenue Safe Routes to School	SYSTEMGMT	ALA150009	2	\$ 47,384		\$	358,000	\$ 405,384	
Alameda	Livermore	TRANSIT	Livermore Relocation and Restoration of R/R De	MAINT/REHAB	ALA130011	5	\$ 500,000		\$	2,500,000	\$ 3,000,000	
Alameda	MTC	LOCAL ROAD	Bay Bridge Park	EXPANSION	ALA110104	6	\$ 6,000,000	\$	10,500,000	\$	16,500,000	
Alameda	MTC	LOCAL ROAD	Improved Bike/Ped Access to East Span of SFO	EXPANSION	ALA130030	4	\$	\$	6,500,000	\$	30,000,000	\$ 36,500,000
Alameda	MTC	LOCAL ROAD	Regional Planning Activities and PPM - Alameda	SYSTEMGMT	ALA170007	1	\$ 711,159		\$	7,690,000	\$ 8,401,159	
Alameda	Newark	LOCAL ROAD	Central Avenue Railroad Overpass at UPRR	SYSTEMGMT	ALA010052	12	\$ 18,514,000		\$	567,000	\$ 19,081,000	
Alameda	Newark	LOCAL ROAD	Enterprise Drive Complete Streets and Road Diet	SYSTEMGMT	ALA130027	4	\$ 306,000		\$	454,000	\$ 760,000	
Alameda	Oakland	LOCAL ROAD	Oakland Waterfront Bay Trail	EXPANSION	ALA070039	8	\$ 35,193,000		\$	1,664,000	\$ 38,399,000	
Alameda	Oakland	LOCAL ROAD	Lake Merritt to Bay Trail Bike/Ped Bridge	EXPANSION	ALA130003	4	\$ 12,002,000		\$	4,210,000	\$ 16,212,000	
Alameda	Oakland	LOCAL ROAD	7th Street West Oakland Transit Village, Phase I	EXPANSION	ALA130014	4	\$ 808,000		\$	3,288,000	\$ 4,096,000	
Alameda	Oakland	LOCAL ROAD	42nd Ave. & High St. I-880 Access Improv.	EXPANSION	ALA991081	14	\$ 10,800,000		\$	6,990,000	\$ 17,790,000	
Alameda	Oakland	LOCAL ROAD	Oakland Complete Streets	MAINT/REHAB	ALA130016	5	\$ 500,000		\$	3,851,000	\$ 4,351,000	
Alameda	Oakland	LOCAL ROAD	International Boulevard Improvement Project	MAINT/REHAB	ALA150010	2	\$ 4,273,000		\$	2,481,000	\$ 6,754,000	
Alameda	Oakland	LOCAL ROAD	Lake Merritt Improvement Project	SYSTEMGMT	ALA110072	6	\$		\$	827,900	\$ 827,900	
Alameda	Oakland	LOCAL ROAD	Lake Merritt BART Bikeways	SYSTEMGMT	ALA130015	5	\$ 2,218,000		\$	571,000	\$ 2,789,000	
Alameda	Oakland	LOCAL ROAD	Oakland - Peralta and MLK Blvd Streetscape Ph	SYSTEMGMT	ALA130017	3	\$ 1,187,000		\$	5,452,000	\$ 6,639,000	
Alameda	Oakland	LOCAL ROAD	Lakeside Complete Streets and Road Diet	SYSTEMGMT	ALA130024	5	\$ 4,505,000		\$	9,200,000	\$ 13,705,000	
Alameda	Oakland	LOCAL ROAD	Laurel Access to Mills, Maxwell Park and Semin	SYSTEMGMT	ALA150012	2	\$ 619,000		\$	3,598,000	\$ 4,217,000	
Alameda	Oakland	LOCAL ROAD	Oakland Car Share and Outreach Program	SYSTEMGMT	ALA150023	5	\$ 52,521		\$	320,526	\$ 373,047	
Alameda	Oakland	LOCAL ROAD	Oakland: High/Ygnacio/Courtland Bike/Ped Impr	SYSTEMGMT	ALA150024	3	\$ 113,000		\$	1,128,000	\$ 1,241,000	
Alameda	Oakland	LOCAL ROAD	Oakland Safe Routes to Schools Variousous Lo	SYSTEMGMT	ALA150025	3	\$ 260,000		\$	1,236,000	\$ 1,496,000	
Alameda	Oakland	LOCAL ROAD	Oakland: Telegraph Ave Bike/Ped Imps and Rox	SYSTEMGMT	ALA150042	2	\$ 149,390		\$	1,344,510	\$ 1,493,900	
Alameda	Oakland	LOCAL ROAD	Oakland: Shattuck and Claremont Bike/Ped Imp	SYSTEMGMT	ALA150043	2	\$ 156,010		\$	1,404,090	\$ 1,560,100	
Alameda	Oakland	LOCAL ROAD	19th St BART to Lake Merritt Urban Greenway	SYSTEMGMT	ALA150044	2	\$ 100,000		\$	4,583,000	\$ 4,683,000	
Alameda	Oakland	LOCAL ROAD	Oakland: Telegraph Avenue Complete Streets	SYSTEMGMT	ALA150047	2	\$ 360,000		\$	4,554,000	\$ 4,914,000	
Alameda	Oakland	LOCAL ROAD	Oakland Parking and Mobility Management Proje	SYSTEMGMT	ALA150050	2	\$ 284,050		\$	1,300,000	\$ 1,584,050	
Alameda	Oakland	PORTFREIGHT	Oakland Army Base Infrastructure Improvement	EXPANSION	ALA110046	4	\$ 110,239,000		\$	176,341,000	\$ 288,580,000	
Alameda	Piedmont	LOCAL ROAD	Piedmont Complete Streets (CS)	MAINT/REHAB	ALA130019	4	\$ 431,000		\$	129,000	\$ 560,000	
Alameda	Pleasanton	LOCAL ROAD	Pleasanton Complete Streets	MAINT/REHAB	ALA130009	4	\$ 238,000		\$	832,000	\$ 1,070,000	
Alameda	Port of Oakland	LOCAL ROAD	Port of Oakland: Roads, Rails and Tech (GoPort	EXPANSION	ALA090027	7	\$ 237,000,000		\$	-	\$ 237,000,000	
Alameda	Port of Oakland	PORTFREIGHT	California Inter-regional Rail Intermodal Study	EXPANSION	ALA070054	9	\$ 250,000		\$	984,000	\$ 1,234,000	
Alameda	Port of Oakland	PORTFREIGHT	Outer Harbor Intermodal Terminals (OHIT)	EXPANSION	ALA090026	6	\$ 25,200,000		\$	65,800,000	\$ 106,000,000	
Alameda	San Leandro	LOCAL ROAD	SR 185 - E. 14th St/ Hesperian Blvd/150th Ave	EXPANSION	ALA050002	8	\$ 3,400,000				\$ 3,400,000	
Alameda	San Leandro	LOCAL ROAD	San Leandro Boulevard Preservation	MAINT/REHAB	ALA130008	4	\$ 743,000		\$	804,000	\$ 1,547,000	
Alameda	San Leandro	STATE HWY	I-880/SR 112 Overcrossing Replacement	EXPANSION	ALA070014	11	\$ 6,784,000		\$	939,000	\$ 7,723,000	
Alameda	San Leandro	STATE HWY	I-880/Marina Blvd Interchange and Overcrossing	EXPANSION	ALA090012	6	\$ 25,900,000				\$ 25,900,000	
Alameda	UCBerkeley	LOCAL ROAD	UC Berkeley Parking Price Auction Study	SYSTEMGMT	ALA150029	2	\$ 42,300		\$	169,185	\$ 211,485	

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County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	Local	Regional	State	Federal	Total Funding
Alameda	Union C Transit	TRANSIT	Union City Transit Rehab Two (2) Transit Buses	MAINT/REHAB	ALA150046	2	\$ 102,500		\$	410,000	\$ 512,500
Alameda	Union C Transit	TRANSIT	Union City Transit: Single Point Login Terminals	OPERATIONS	ALA170003	1	\$ 2,668		\$	20,587	\$ 23,255
Alameda	WETA	TRANSIT	Central Bay Operations and Maintenance Facility	EXPANSION	ALA110001	10			\$ 59,396,000	\$ 10,500,000	\$ 69,896,000
Contra Costa	AC Transit	TRANSIT	AC Transit: Richmond Prkwy Transit Center	EXPANSION	CC-030001	16	\$ 80,000	\$ 3,807,394	\$ -		\$ 3,887,394
Contra Costa	Antioch	LOCAL ROAD	Laurel Road Extension	EXPANSION	CC-070008	7	\$ 5,950,000				\$ 5,950,000
Contra Costa	Antioch	LOCAL ROAD	Slatten Ranch Road Extension	EXPANSION	CC-070009	6	\$ 1,350,000				\$ 1,350,000
Contra Costa	BAIFA	TOLLWAY	CC I-680 Southern Segment Express Lanes	SYSTEMGMT	CC-130043	3		\$ 55,649,000			\$ 55,649,000
Contra Costa	BAIFA	TOLLWAY	CC-680 Northern Segment Express Lane - South	SYSTEMGMT	CC-170002	1	\$ 25,724,000	\$ 10,376,000			\$ 36,100,000
Contra Costa	BAIFA	TOLLWAY	CC-680 Northern Segment Express Lane - North	SYSTEMGMT	CC-170003	1	\$ 31,900,000				\$ 31,900,000
Contra Costa	BART	TRANSIT	E-BART - East Contra Costa Rail Extension	EXPANSION	CC-050025	11	\$ 155,000,000	\$ 148,000,000	\$ 156,911,000		\$ 459,911,000
Contra Costa	BART	TRANSIT	eBART Railroad Avenue Station	EXPANSION	CC-130002	3	\$ 12,900,000	\$ 500,000			\$ 13,400,000
Contra Costa	BART	TRANSIT	Concord Yard Wheel Truing Facility	MAINT/REHAB	CC-150019	2	\$ 6,834,550			\$ 7,165,450	\$ 14,000,000
Contra Costa	BART	TRANSIT	Walnut Creek BART TOD Access Improvements	SYSTEMGMT	CC-110082	5	\$ 3,850,000			\$ 5,300,000	\$ 9,150,000
Contra Costa	BART	TRANSIT	BART Station Modernization Program	SYSTEMGMT	CC-130048	4			\$ 205,250,567	\$ 16,726,000	\$ 221,976,567
Contra Costa	Brentwood	LOCAL ROAD	SR4/Brentwood Boulevards Various Widening - North	EXPANSION	CC-070011	7	\$ 6,696,000				\$ 6,696,000
Contra Costa	Brentwood	LOCAL ROAD	Lone Tree Way Undercrossing	EXPANSION	CC-070013	7	\$ 18,990,000				\$ 18,990,000
Contra Costa	Brentwood	LOCAL ROAD	John Muir Parkway Extension: Ph. II	EXPANSION	CC-070078	9	\$ 4,165,000			\$ 735,000	\$ 4,900,000
Contra Costa	CC County	LOCAL ROAD	Kirker Pass Road NB Truck Climbing Lanes	EXPANSION	CC-070075	7	\$ 14,750,000			\$ 2,650,000	\$ 17,400,000
Contra Costa	CC County	LOCAL ROAD	Byron Highway - Vasco Road Connection	EXPANSION	CC-070081	6	\$ 4,650,000				\$ 4,650,000
Contra Costa	CC County	LOCAL ROAD	Canal Road Bicycle and Pedestrian Facilities	EXPANSION	CC-110084	4	\$ 1,189,500		\$ 450,000	\$ 1,000,000	\$ 2,639,500
Contra Costa	CC County	LOCAL ROAD	Bailey Road Bike and Pedestrian Improvements	EXPANSION	CC-130003	4	\$ 4,774,000				\$ 4,774,000
Contra Costa	CC County	LOCAL ROAD	Port Chicago Hwy/Willow Pass Rd Bike Ped Up	EXPANSION	CC-130027	6	\$ 481,000		\$ 800,000	\$ 441,700	\$ 1,722,700
Contra Costa	CC County	LOCAL ROAD	CC County - Rio Vista Elementary Ped Connection	EXPANSION	CC-150010	3	\$ 305,000		\$ 600,000		\$ 905,000
Contra Costa	CC County	LOCAL ROAD	Contra Costa County Various Streets & Roads	MAINT/REHAB	CC-130004	4	\$ 1,487,000			\$ 1,941,000	\$ 3,428,000
Contra Costa	CC County	LOCAL ROAD	Vasco Road Safety Improvements	SYSTEMGMT	CC-050030	16	\$ 21,754,000			\$ 11,775,083	\$ 33,529,083
Contra Costa	CC County	LOCAL ROAD	Bailey Road-State Route 4 Interchange	SYSTEMGMT	CC-130001	4	\$ 1,035,000		\$ 4,160,000		\$ 5,195,000
Contra Costa	CCCTA	TRANSIT	Replace Diesel Trolleys with Electric TrolleyBuses	MAINT/REHAB	CC-110083	4	\$ 1,080,000			\$ 4,320,000	\$ 5,400,000
Contra Costa	CCCTA	TRANSIT	CCCTA - Replace 15 40' Buses	MAINT/REHAB	CC-110099	5	\$ 1,644,690			\$ 6,578,760	\$ 8,223,450
Contra Costa	CCCTA	TRANSIT	CCCTA - Replace 18 40' Buses	MAINT/REHAB	CC-110100	8	\$ 2,299,297			\$ 9,197,185	\$ 11,496,482
Contra Costa	CCCTA	TRANSIT	CCCTA: Replace 18 30' Buses	MAINT/REHAB	CC-150006	3	\$ 1,712,126			\$ 6,848,640	\$ 8,560,766
Contra Costa	CCCTA	TRANSIT	CCCTA: Replace 13 35' Buses	MAINT/REHAB	CC-150007	2	\$ 1,276,535			\$ 5,106,140	\$ 6,382,675
Contra Costa	CCCTA	TRANSIT	CCCTA: Replace 3 Paratransit Vans	MAINT/REHAB	CC-150008	2	\$ 73,800			\$ 295,200	\$ 369,000
Contra Costa	CCCTA	TRANSIT	CCCTA: ADA Paratransit Assistance	OPERATIONS	CC-99T001	22	\$ 2,983,140			\$ 11,886,752	\$ 14,869,892
Contra Costa	CCCTA	TRANSIT	CCCTA: Access Improvements Implementation	SYSTEMGMT	CC-130045	5	\$ 93,454			\$ 685,196	\$ 778,650
Contra Costa	CCCTA	TRANSIT	REMIX Software Implementation Project	SYSTEMGMT	CC-150012	3	\$ 4,830			\$ 35,451	\$ 40,281
Contra Costa	CCTA	LOCAL ROAD	Mokelumne Trail Bike/Ped Overcrossing	EXPANSION	CC-070067	8	\$ 6,100,000				\$ 6,100,000
Contra Costa	CCTA	LOCAL ROAD	CCTA - Carshare 4 All	SYSTEMGMT	CC-150009	4	\$ 244,148			\$ 973,864	\$ 1,218,012
Contra Costa	CCTA	REGION	SR 4 Integrated Corridor Management	SYSTEMGMT	CC-150013	2	\$ 15,150,000			\$ 200,000	\$ 15,350,000
Contra Costa	CCTA	STATE HWY	I-680/SR 4 I/C Reconstruction - Phases 1, 2, 4 & 5	EXPANSION	CC-010023	14	\$ 369,316,000	\$ -			\$ 369,316,000
Contra Costa	CCTA	STATE HWY	I-680 SB HOV Lane Completion	EXPANSION	CC-050028	11	\$ 36,900,000	\$ 29,285,000		\$ 15,557,000	\$ 81,742,000
Contra Costa	CCTA	STATE HWY	I-680 NB HOV Lane Extension	EXPANSION	CC-070022	8	\$ 48,000,000				\$ 48,000,000
Contra Costa	CCTA	STATE HWY	Reconstruct I-80/San Pablo Dam Rd Interchange	EXPANSION	CC-070035	13	\$ 84,728,000	\$ 8,000,000	\$ 2,000,000	\$ 24,200,000	\$ 118,928,000
Contra Costa	CCTA	STATE HWY	SR4: Balfour Road Interchange	EXPANSION	CC-070053	7	\$ 46,400,000				\$ 46,400,000
Contra Costa	CCTA	STATE HWY	SR 239 - New State Highway Study	EXPANSION	CC-110066	5	\$ 16,338,235			\$ 12,906,100	\$ 29,244,335
Contra Costa	CCTA	STATE HWY	I-680 / SR 4 Interchange Reconstruction - Phase 3	EXPANSION	CC-130046	6	\$ 59,990,000		\$ -	\$ 5,100,000	\$ 65,090,000
Contra Costa	Clayton	LOCAL ROAD	Clayton Various Streets Preservation	MAINT/REHAB	CC-130030	5	\$ 91,000			\$ 386,000	\$ 477,000
Contra Costa	Concord	LOCAL ROAD	Commerce Avenue Extension	EXPANSION	CC-070026	8	\$ 6,990,464			\$ 1,509,536	\$ 8,500,000
Contra Costa	Concord	LOCAL ROAD	Ygnacio Valley/Kirker Pass Roads Widening	EXPANSION	CC-090026	6	\$ 12,000,000				\$ 12,000,000
Contra Costa	Concord	LOCAL ROAD	Concord BART Station Bike/Ped Access Improvements	EXPANSION	CC-130006	4	\$ 176,000			\$ 1,195,000	\$ 1,371,000
Contra Costa	Concord	LOCAL ROAD	Detroit Avenue Bicycle and Pedestrian Improvements	EXPANSION	CC-130011	6	\$ 485,000			\$ 2,154,000	\$ 2,639,000
Contra Costa	Concord	LOCAL ROAD	Concord Various Street Preservation	MAINT/REHAB	CC-130012	5	\$ 370,000			\$ 757,000	\$ 1,127,000
Contra Costa	Concord	LOCAL ROAD	Concord Clayton Road/Treat Blvd Intersection Improvements	SYSTEMGMT	CC-090023	6	\$ 2,680,000				\$ 2,680,000
Contra Costa	Concord	LOCAL ROAD	Concord New and Upgraded Signals at Various Locations	SYSTEMGMT	CC-130013	5	\$ 302,033			\$ 2,331,200	\$ 2,633,233
Contra Costa	Danville	LOCAL ROAD	Vista Grande Street Pedestrian Improvements/Sidewalk	EXPANSION	CC-130038	6	\$ 50,275			\$ 157,000	\$ 207,275
Contra Costa	Danville	LOCAL ROAD	San Ramon Valley Blvd Lane Addition and Overcrossing	EXPANSION	CC-170001	1	\$ 953,046				\$ 953,046
Contra Costa	Danville	LOCAL ROAD	Crow Canyon/Camino Tassajara Intersection Improvements	MAINT/REHAB	CC-050075	15	\$ 841,000			\$ 5,250,375	\$ 6,091,375
Contra Costa	Danville	LOCAL ROAD	Diablo Road Imps. - Green Valley to Avenida N	MAINT/REHAB	CC-090001	5	\$ 4,160,000				\$ 4,160,000
Contra Costa	Danville	LOCAL ROAD	Danville Various Streets and Roads Preservation	MAINT/REHAB	CC-130023	4	\$ 122,000			\$ 933,000	\$ 1,055,000
Contra Costa	EB Reg Park Dis	LOCAL ROAD	Atlas Road - New Bridge and Roadway Extension	EXPANSION	CC-070063	7	\$ 10,583,497		\$ -	\$ -	\$ 10,583,497
Contra Costa	EB Reg Park Dis	PUBLICLANDTRF	Breuner Marsh Restoration and Public Access	EXPANSION	CC-130049	5	\$ 3,366,000		\$ 1,081,000	\$ 1,498,000	\$ 5,945,000
Contra Costa	EB Reg Park Dis	PUBLICLANDTRF	SF Bay Trail, Pinole Shores to Bay Front Park	EXPANSION	CC-130050	6	\$ 2,190,289		\$ 4,000,000	\$ 1,431,397	\$ 7,621,686
Contra Costa	EB Reg Park Dis	PUBLICLANDTRF	Contra Costa Parks Bike/Ped Trail Improvements	MAINT/REHAB	CC-070033	10	\$ 231,000			\$ 719,921	\$ 950,921
Contra Costa	ECCTA	TRANSIT	ECCTA: Transit Bus Replacements	MAINT/REHAB	CC-070092	21	\$ 8,384,304		\$ 2,156,153	\$ 34,571,910	\$ 45,112,367
Contra Costa	ECCTA	TRANSIT	Tri-Delta: ADA Operating Assistance	OPERATIONS	CC-030035	16	\$ 1,532,513			\$ 6,130,046	\$ 7,662,559
Contra Costa	ECCTA	TRANSIT	ECCTA: Non-ADA Paratransit to FR Incentive Program	SYSTEMGMT	CC-150020	2	\$ 204,324			\$ 817,297	\$ 1,021,621

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Contra Costa	El Cerrito	PUBLICLANDTR	Ohlone Greenway Station Area Bike/Ped Improv	EXPANSION	CC-130024	5	\$ 451,000		\$	3,468,000	\$ 3,919,000	
Contra Costa	El Cerrito	STATE HWY	Del Norte Area TOD Complete Street Imps	SYSTMGMT	CC-070046	9	\$ 9,600,000				\$ 9,600,000	
Contra Costa	Hercules	LOCAL ROAD	Hercules-Refugio Valley Road Pavement Preser	MAINT/REHAB	CC-130040	3	\$ 480,000		\$	702,000	\$ 1,182,000	
Contra Costa	Hercules	TRANSIT	Hercules Intercity Rail Station	EXPANSION	CC-030002	17	\$ 19,682,000	\$	11,000,000	\$ 2,804,000	\$ 33,486,000	
Contra Costa	Martinez	LOCAL ROAD	Martinez Various Streets and Roads Preser	MAINT/REHAB	CC-130025	5	\$ 262,000		\$	1,023,000	\$ 1,285,000	
Contra Costa	Martinez	TRANSIT	Martinez Intermodal Station Parking Expansion	EXPANSION	CC-030004	8	\$ 14,500,000	\$	5,500,000		\$ 20,000,000	
Contra Costa	Moraga	LOCAL ROAD	Moraga Rd SRTS Bicycle and Ped Improvement	EXPANSION	CC-130037	3	\$ 27,000		\$	100,000	\$ 127,000	
Contra Costa	Moraga	LOCAL ROAD	Moraga Various Streets and Roads Preserv	MAINT/REHAB	CC-130020	3	\$ 92,000		\$	709,000	\$ 801,000	
Contra Costa	MTC	LOCAL ROAD	Regional Planning Activities and PPM - CC Cou	SYSTMGMT	CC-170004	1	\$ 562,553		\$	5,860,000	\$ 6,422,553	
Contra Costa	Oakley	LOCAL ROAD	Oakley Various Streets and Roads Preserv	MAINT/REHAB	CC-130031	3	\$ 134,000		\$	1,031,000	\$ 1,165,000	
Contra Costa	Oakley	LOCAL ROAD	Main Street (Previously SR4) Realignment in Oa	SYSTMGMT	CC-070065	9	\$ 850,000		\$	1,461,000	\$ 2,311,000	
Contra Costa	Pinole	LOCAL ROAD	Pinole - San Pablo Avenue Preservation	MAINT/REHAB	CC-130015	4	\$ 352,000		\$	453,000	\$ 805,000	
Contra Costa	Pittsburg	TRANSIT	Pittsburg Multimodal Transit Station Access Imp	EXPANSION	CC-130039	5	\$ 214,000		\$	1,300,000	\$ 1,514,000	
Contra Costa	Pleasant Hill	LOCAL ROAD	Boyd Road/Elinora Drive SRTS Sidewalk Install	EXPANSION	CC-130029	6	\$ 180,000		\$	395,000	\$ 575,000	
Contra Costa	Pleasant Hill	LOCAL ROAD	Contra Costa Blvd. Improvement (Beth to Harrie	EXPANSION	CC-150011	4	\$ 495,900	\$	1,556,000	\$ 900,000	\$ 2,951,900	
Contra Costa	Pleasant Hill	LOCAL ROAD	Golf Club Rd Roundabout and Bike/Ped Improv	SYSTMGMT	CC-130005	5	\$ 744,000		\$	4,770,000	\$ 5,514,000	
Contra Costa	Richmond	LOCAL ROAD	37th Street Bicycle & Pedestrian Improvements	EXPANSION	CC-130047	5	\$ 82,000		\$	318,444	\$ 400,444	
Contra Costa	Richmond	LOCAL ROAD	Richmond Local Streets and Roads Preservat	MAINT/REHAB	CC-130026	3	\$ 693,000		\$	3,030,000	\$ 3,723,000	
Contra Costa	Richmond	LOCAL ROAD	Richmond Transit Village: Nevin Imps BART-19t	SYSTMGMT	CC-110007	8	\$ 5,665,235	\$	1,500,000	\$ 1,217,000	\$ 8,382,235	
Contra Costa	Richmond	LOCAL ROAD	The Yellow Brick Road in Richmond's Iron Trian	SYSTMGMT	CC-150016	2	\$ 243,000	\$	6,209,000		\$ 6,452,000	
Contra Costa	Richmond	STATE HWY	I-80/Central Avenue Interchange Modification	EXPANSION	CC-050076	10	\$ 19,716,000		\$	4,944,000	\$ 24,660,000	
Contra Costa	San Pablo	LOCAL ROAD	Rumrill Blvd Complete Streets Improvements	ENHANCEMENT	CC-150017	2	\$ 1,300,000	\$	4,310,000		\$ 5,610,000	
Contra Costa	San Pablo	LOCAL ROAD	San Pablo Avenue Bicycle and Ped Improver	EXPANSION	CC-130032	4	\$ 845,000		\$	5,978,000	\$ 6,823,000	
Contra Costa	San Ramon	LOCAL ROAD	Bollinger Canyon Road Widening (Alcosta to SR	EXPANSION	CC-090019	5	\$ 10,612,855				\$ 10,612,855	
Contra Costa	Walnut Creek	LOCAL ROAD	Walnut Creek - North Main Street Preservation	MAINT/REHAB	CC-130033	3	\$ 266,000		\$	655,000	\$ 921,000	
Contra Costa	Walnut Creek	LOCAL ROAD	Walnut Creek-Parking Guidance System Pilot	SYSTMGMT	CC-150018	2	\$ 150,000		\$	783,000	\$ 933,000	
Contra Costa	WCCTA	TRANSIT	WCCTA: Preventive Maintenance Program	MAINT/REHAB	CC-030025	14	\$ 641,110		\$	1,867,801	\$ 2,508,911	
Contra Costa	WCCTA	TRANSIT	WestCAT: Replacement of (10) Paratransit Cut-	MAINT/REHAB	CC-150001	2	\$ 246,000		\$	984,000	\$ 1,230,000	
Contra Costa	WCCTA	TRANSIT	WestCAT: Purchase of (10) Radio systems	MAINT/REHAB	CC-150002	2	\$ 2,000		\$	8,000	\$ 10,000	
Contra Costa	WCCTA	TRANSIT	WestCAT: Purchase of (2) Electronic Fareboxes	MAINT/REHAB	CC-150003	2	\$ 7,125		\$	28,498	\$ 35,623	
Contra Costa	WCCTA	TRANSIT	WestCAT: Replace (1) 2003 40ft Revenue Vehic	MAINT/REHAB	CC-150004	2	\$ 106,805		\$	427,220	\$ 534,025	
Contra Costa	WCCTA	TRANSIT	WestCAT: Replace (1) 40ft Rev. Vehicle with 45	MAINT/REHAB	CC-150005	2	\$ 124,435		\$	497,740	\$ 622,175	
Contra Costa	WCCTA	TRANSIT	WestCAT: Replace (1) 1998 40 ft Vehicle	MAINT/REHAB	CC-150014	2	\$ 95,400		\$	434,600	\$ 530,000	
Contra Costa	WCCTA	TRANSIT	WestCat: ADA Paratransit Operating Subsidy	OPERATIONS	CC-990045	22	\$ 796,246		\$	1,645,471	\$ 2,441,717	
Contra Costa	WCCTA	TRANSIT	WestCAT: Purchase (1) Fast Fare Electronic Fa	SYSTMGMT	CC-150015	2	\$ 3,562		\$	14,249	\$ 17,811	
Contra Costa	WCCTA	TRANSIT	WestCAT - AVL System with APC Element.	SYSTMGMT	CC-150021	2	\$ 50,000		\$	344,513	\$ 394,513	
Contra Costa	WETA	TRANSIT	Richmond Ferry Service	EXPANSION	CC-070062	9		\$	12,000,000	\$ 46,870,815	\$ 2,500,000	\$ 61,370,815
Marin	Fairfax	LOCAL ROAD	Parkade Circulation and Safety Improvements	SYSTMGMT	MRN130009	4	\$ 100,000		\$	300,000	\$ 400,000	
Marin	GGBHTD	TOLLWAY	Golden Gate Bridge Seismic Retrofit, Phase 3B	MAINT/REHAB	MRN050018	21	\$ 46,743,414		\$	90,508,990	\$ 137,252,404	
Marin	GGBHTD	TOLLWAY	Golden Gate Bridge Seismic Retrofit, Ph: 1-3A	MAINT/REHAB	MRN970016	26	\$ 71,986,482	\$	110,268,814	\$ 90,902,077	\$ 273,157,373	
Marin	GGBHTD	TOLLWAY	Golden Gate Bridge-Suicide Deterrent SafetyBa	SYSTMGMT	MRN050019	14	\$ 89,000,000	\$	7,000,000	\$ 57,000,000	\$ 153,000,000	
Marin	GGBHTD	TRANSIT	Larkspur Ferry Terminal Parking Garage	EXPANSION	MRN130001	3	\$ 4,000,000		\$		\$ 4,000,000	
Marin	GGBHTD	TRANSIT	GGBHTD: Bldg Ridership to Meet Capacity Carr	EXPANSION	MRN150006	4	\$ 50,200		\$	387,440	\$ 437,640	
Marin	GGBHTD	TRANSIT	ACIS Radio Communications System	MAINT/REHAB	MRN010035	20	\$ 9,301,775	\$	492,729	\$ 11,805,544	\$ 21,600,048	
Marin	GGBHTD	TRANSIT	GGBHTD: Fixed Guideway Connectors	MAINT/REHAB	MRN030010	18	\$ 7,565,000		\$	30,730,992	\$ 38,295,992	
Marin	GGBHTD	TRANSIT	GGBHTD: Facilities Rehabilitation	MAINT/REHAB	MRN050025	17	\$ 4,269,962		\$	15,619,660	\$ 19,889,622	
Marin	GGBHTD	TRANSIT	GGBHTD: Replace 7 - 40' Diesel Buses	MAINT/REHAB	MRN110045	6	\$ 752,002		\$	3,008,005	\$ 3,760,007	
Marin	GGBHTD	TRANSIT	MS Sonoma Ferry Boat Refurbishment	MAINT/REHAB	MRN150005	4		\$	4,828,539	\$ 15,836,503	\$ 20,665,042	
Marin	GGBHTD	TRANSIT	GGBHTD Ferry Major Components Rehab	MAINT/REHAB	MRN150014	3	\$ 675,000		\$	2,700,000	\$ 3,375,000	
Marin	GGBHTD	TRANSIT	GGBHTD Ferry Propulsion Systems Replaceme	MAINT/REHAB	MRN150015	2	\$ 125,000		\$	500,000	\$ 625,000	
Marin	GGBHTD	TRANSIT	Ferry channel & berth dredging	MAINT/REHAB	MRN990017	25	\$ 5,371,000		\$	20,773,027	\$ 26,144,027	
Marin	GGBHTD	TRANSIT	GGBHTD - Transit Systems Enhancements	SYSTMGMT	MRN130015	5	\$ 452,833		\$	1,811,292	\$ 2,264,125	
Marin	GGBHTD	TRANSIT	GGBHTD: On-Board Bus and Ferry Surveys	SYSTMGMT	MRN150007	3	\$ 52,157		\$	402,572	\$ 454,729	
Marin	Marin County	LOCAL ROAD	Non-motorized Transp. Pilot Program - Marin Cc	EXPANSION	MRN050033	37			\$	11,341,139	\$ 11,341,139	
Marin	Marin County	LOCAL ROAD	Non-motorized Transp. Projects - Marin County	EXPANSION	MRN090049	11			\$	1,238,181	\$ 1,238,181	
Marin	Marin County	LOCAL ROAD	Miller Creek Road Bike Lanes and Ped Improv	EXPANSION	MRN110033	4			\$	407,000	\$ 407,000	
Marin	Marin County	LOCAL ROAD	Mountain View Rd Bridge Replacement - 27C01	EXPANSION	MRN110035	6			\$	1,487,112	\$ 1,487,112	
Marin	Marin County	LOCAL ROAD	Marin Parklands Visitor Access, Phase 2	MAINT/REHAB	MRN070019	10	\$ 3,410,000		\$	1,036,000	\$ 4,446,000	
Marin	Marin County	LOCAL ROAD	Donahue Street Road Rehabilitation Project	MAINT/REHAB	MRN130010	4	\$ 139,600		\$	1,077,000	\$ 1,216,600	
Marin	Marin County	LOCAL ROAD	North Civic Center Drive Improvements	SYSTMGMT	MRN130007	8	\$ 1,748,890		\$	1,051,110	\$ 2,800,000	
Marin	Marin County	PUBLICLANDTR	Mill Valley-Sausalito Pathway Preservation	MAINT/REHAB	MRN130014	5	\$ 320,000		\$	320,000	\$ 640,000	
Marin	MCTD	TRANSIT	MCTD Preventive Maintenance	MAINT/REHAB	MRN110040	8	\$ 72,746		\$	339,097	\$ 411,843	
Marin	MCTD	TRANSIT	MCTD: On Board Vehicle Equipment	MAINT/REHAB	MRN150003	3	\$ 71,215		\$	305,860	\$ 377,075	
Marin	MCTD	TRANSIT	MCTD - Relocate Transit Maint. Facility - PE onl	MAINT/REHAB	MRN150010	3	\$ 477,751		\$	122,249	\$ 600,000	
Marin	MCTD	TRANSIT	MCTD- Replace 2 Shuttle Vehicles	MAINT/REHAB	MRN150011	2	\$ 43,920		\$	200,080	\$ 244,000	

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding by Funding Authority**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	Local	Regional	State	Federal	Total Funding	
Marin	MCTD	TRANSIT	MCTD - Replace 13 -40ft Buses	MAINT/REHAB	MRN150012	3	\$ 1,734,120			\$ 7,899,880	\$ 9,634,000	
Marin	MCTD	TRANSIT	MCTD - Emergency Radio System	MAINT/REHAB	MRN150013	2	\$ 62,640			\$ 285,360	\$ 348,000	
Marin	MCTD	TRANSIT	Marin Transit Low Income Youth Pass Program	OPERATIONS	MRN110041	7	\$ 564,724				\$ 564,724	
Marin	MCTD	TRANSIT	MCTD: ADA Paratransit Assistance	OPERATIONS	MRN110047	6	\$ 777,205			\$ 3,108,821	\$ 3,886,026	
Marin	Mill Valley	LOCAL ROAD	Mill Valley - Miller Avenue Rehabilitation	MAINT/REHAB	MRN070002	10	\$ 6,258,400		\$ 500,000		\$ 391,600	\$ 7,150,000
Marin	Mill Valley	PUBLICLANDTF	Bayfront Park Recreational Bay Access Pier Reh	MAINT/REHAB	MRN130012	4	\$ 123,000			\$ 100,000	\$ 223,000	
Marin	MTC	LOCAL ROAD	Regional Planning Activities and PPM - Marin	SYSTEMGMT	MRN170001	1	\$ 495,181			\$ 4,234,000	\$ 4,729,181	
Marin	MTC	TOLLWAY	Richmond-San Rafael Bridge Access Improvem	EXPANSION	MRN150009	2		\$ 73,584,000			\$ 73,584,000	
Marin	Novato	LOCAL ROAD	Novato BoulevVarious Widening, Diablo to Gran	EXPANSION	MRN070006	9	\$ 8,973,932				\$ 8,973,932	
Marin	Novato	LOCAL ROAD	DeLong Avenue and Ignacio BoulevVarious Res	MAINT/REHAB	MRN130011	3	\$ 196,000			\$ 779,000	\$ 975,000	
Marin	Novato	LOCAL ROAD	Vineyard Road Improvements	MAINT/REHAB	MRN170002	1	\$ 1,005,757				\$ 1,005,757	
Marin	Ross	LOCAL ROAD	Bolinas Avenue and Sir Francis Drake Intersecti	MAINT/REHAB	MRN130006	3	\$ 66,000			\$ 274,000	\$ 340,000	
Marin	San Anselmo	LOCAL ROAD	San Anselmo - Center Blvd Bridge Replace (27C	EXPANSION	MRN110032	7	\$ 667,210			\$ 5,149,790	\$ 5,817,000	
Marin	San Anselmo	PUBLICLANDTF	Sunny Hill Ridge and Red Hill Trails	EXPANSION	MRN130013	4	\$ 80,000			\$ 80,000	\$ 160,000	
Marin	San Rafael	LOCAL ROAD	San Rafael - Non-motorized Transport Pilot Proc	EXPANSION	MRN070009	20				\$ 3,055,680	\$ 3,055,680	
Marin	San Rafael	LOCAL ROAD	Grand Avenue Bicycle Pedestrian Improvement	EXPANSION	MRN150008	3	\$ 965,000			\$ 791,000	\$ 1,756,000	
Marin	San Rafael	LOCAL ROAD	San Rafael Variousious Streets and Roads Pres	MAINT/REHAB	MRN130004	4	\$ 137,000			\$ 457,000	\$ 594,000	
Marin	San Rafael	LOCAL ROAD	San Rafael Transit Center Pedestrian Access Ir	SYSTEMGMT	MRN130005	3	\$ 775,000			\$ 1,900,000	\$ 2,675,000	
Marin	Sausalito	LOCAL ROAD	Sausalito - Bridgeway/US 101 Off Ramp Bicycle	SYSTEMGMT	MRN110010	5	\$ 197,000			\$ 88,000	\$ 285,000	
Marin	TAM	LOCAL ROAD	Central Marin Ferry Access Improvements	EXPANSION	MRN050014	12		\$ 9,002,000		\$ 7,610,000	\$ 16,612,000	
Marin	TAM	LOCAL ROAD	TAM - Non-motorized Transportation Pilot Progr	SYSTEMGMT	MRN070017	8				\$ 160,000	\$ 160,000	
Marin	TAM	LOCAL ROAD	TAM - Car Share Canal	SYSTEMGMT	MRN150004	2	\$ 18,750			\$ 125,000	\$ 143,750	
Marin	TAM	STATE HWY	US 101 / Greenbrae Interchange Corridor Impts.	EXPANSION	MRN050001	10	\$ 126,067,000	\$ 28,733,000			\$ 154,800,000	
Marin	TAM	STATE HWY	US 101 HOV Lanes - Marin-Sonoma Narrows (N	EXPANSION	MRN050034	15	\$ 120,282,000		\$ 205,796,000	\$ 27,141,000	\$ 353,219,000	
Marin	TAM	STATE HWY	Highway 101 Landscaping for Gap Closure Proj	SYSTEMGMT	MRN110034	5				\$ 1,655,000	\$ 1,655,000	
Napa	American Canyon	LOCAL ROAD	Eucalyptus Drive Realignment Complete Streets	EXPANSION	NAP110029	7	\$ 3,370,000			\$ 1,154,000	\$ 4,524,000	
Napa	American Canyon	LOCAL ROAD	Devlin Road and Vine Trail Extension	EXPANSION	NAP130006	4	\$ 2,585,000			\$ 297,000	\$ 2,882,000	
Napa	Calistoga	STATE HWY	SR 128 and Petrified Forest Intersection Imp	SYSTEMGMT	NAP150001	2	\$ 70,000			\$ 580,000	\$ 650,000	
Napa	Caltrans	STATE HWY	SR 12 (Jamieson Canyon Road) Widening	EXPANSION	NAP010008	17		\$ 104,334,000		\$ 10,801,000	\$ 115,135,000	
Napa	Caltrans	STATE HWY	Hwy 29 Grayson Ave. Signal Construction	SYSTEMGMT	NAP130007	4	\$ 166,006			\$ 300,000	\$ 466,006	
Napa	MTC	LOCAL ROAD	Regional Planning Activities and PPM - Napa	SYSTEMGMT	NAP170001	1	\$ 495,181			\$ 4,097,000	\$ 4,592,181	
Napa	Napa	LOCAL ROAD	California BoulevVarious Roundabouts	SYSTEMGMT	NAP110028	8	\$ 1,201,793		\$ 5,454,000	\$ 3,964,000	\$ 10,619,793	
Napa	Napa	PUBLICLANDTF	Highway 29/Napa Creek Bicycle Path Upgrade	EXPANSION	NAP130004	3	\$ 500,000		\$ 25,000		\$ 525,000	
Napa	Napa County	LOCAL ROAD	Silverado Trail Phase H Rehab	MAINT/REHAB	NAP110023	7	\$ 889,189			\$ 794,000	\$ 1,683,189	
Napa	Napa County	LOCAL ROAD	Hardin Rd Bridge Replacement - 21C0058	MAINT/REHAB	NAP110026	7				\$ 3,900,000	\$ 3,900,000	
Napa	Napa County	LOCAL ROAD	Loma Vista Dr Bridge Replacement - 21C0080	MAINT/REHAB	NAP110027	7				\$ 3,600,000	\$ 3,600,000	
Napa	Napa County	LOCAL ROAD	Airport BoulevVarious Rehabilitation	MAINT/REHAB	NAP130003	3	\$ 584,500			\$ 1,332,000	\$ 1,916,500	
Napa	Napa County	LOCAL ROAD	Silverado Trail Phase G Rehab	MAINT/REHAB	NAP130009	5	\$ 1,722,000			\$ 1,107,000	\$ 2,829,000	
Napa	Napa County	LOCAL ROAD	Garnett Bridge Greenwood Ave	MAINT/REHAB	NAP150002	4				\$ 6,050,000	\$ 6,050,000	
Napa	Napa County	LOCAL ROAD	Silverado Trail Yountville-Napa Safety Improvem	SYSTEMGMT	NAP130010	4	\$ 25,000			\$ 143,000	\$ 168,000	
Napa	Napa Vine	TRANSIT	Park & Ride Lots in Napa County	EXPANSION	NAP050009	8	\$ 2,680,000	\$ 2,350,000			\$ 5,030,000	
Napa	NVTA	LOCAL ROAD	Napa Valley Vine Trail Design and Construction	EXPANSION	NAP110014	14	\$ 2,381,569		\$ 3,600,000	\$ 2,711,000	\$ 8,692,569	
Napa	NVTA	LOCAL ROAD	Napa Valley Vine Trail Calistoga-St. Helena Seg	EXPANSION	NAP150003	2	\$ 3,100,000		\$ 6,106,000		\$ 9,206,000	
Napa	NVTA	STATE HWY	SR 12/29/221 Soscol Junction Interchange Stud	EXPANSION	NAP090003	7			\$ 6,300,000		\$ 6,300,000	
Napa	NVTA	TRANSIT	NVTA: Replace Rolling Stock	MAINT/REHAB	NAP090005	8	\$ 8,431,090	\$ 1,985,000		\$ 4,312,000	\$ 14,728,090	
Napa	NVTA	TRANSIT	NVTA Equipment Replacement and Upgrades	MAINT/REHAB	NAP090008	14	\$ 1,606,098			\$ 882,894	\$ 2,488,992	
Napa	NVTA	TRANSIT	NVTA: ADA Operating Assistance	OPERATIONS	NAP030004	21	\$ 151,145			\$ 322,303	\$ 473,448	
Napa	NVTA	TRANSIT	Napa Vine Operating Assistance	OPERATIONS	NAP970010	34	\$ 21,299,904			\$ 19,176,822	\$ 40,476,726	
Napa	NVTA	TRANSIT	Napa: Bus Stop Improvements	SYSTEMGMT	NAP030005	12	\$ 630,691			\$ 151,794	\$ 782,485	
Napa	Yountville	PUBLICLANDTF	Hopper Creek Pedestrian Bridge and Path Proj	EXPANSION	NAP130008	3				\$ 500,000	\$ 500,000	
Regional	ACE	TRANSIT	ACE Positive Train Control	SYSTEMGMT	REG110044	11	\$ 27,200,334		\$ 667,000	\$ 6,458,023	\$ 34,325,357	
Regional	BAIFA	TOLLWAY	Regional Express Lane Network	SYSTEMGMT	REG130004	4		\$ 78,011,000			\$ 78,011,000	
Regional	BART	TRANSIT	BART Train Control Renovation	MAINT/REHAB	BRT030004	22	\$ 31,800,000	\$ 10,678,000	\$ 17,500,000	\$ 159,999,289	\$ 219,977,289	
Regional	BART	TRANSIT	BART: Traction Power System Renovation	MAINT/REHAB	BRT030005	20	\$ 29,783,000	\$ 5,722,000		\$ 147,820,000	\$ 183,325,000	
Regional	BART	TRANSIT	BART: Rail, Way and Structures Program	MAINT/REHAB	BRT97100B	20	\$ 31,886,282	\$ 4,000,000		\$ 155,445,125	\$ 191,331,407	
Regional	BART	TRANSIT	BART Car Exchange (Preventive Maintenance)	MAINT/REHAB	REG050020	24	\$ 281,722,980			\$ 392,661,632	\$ 674,384,612	
Regional	BART	TRANSIT	BART: Railcar Procurement Program	MAINT/REHAB	REG090037	11	\$ 1,959,446,711			\$ 68,625,710	\$ 2,028,072,421	
Regional	BART	TRANSIT	ADA Paratransit Capital Accessibility Improve	SYSTEMGMT	BRT99T01B	15	\$ 7,185,343	\$ 1,000,000		\$ 32,630,434	\$ 40,815,777	
Regional	BART	TRANSIT	Transit-Oriented Development Pilot Planning Pr	SYSTEMGMT	REG150005	2	\$ 320,000			\$ 1,100,000	\$ 1,420,000	
Regional	Caltrain	TRANSIT	Caltrain: Revenue Vehicle Rehab Program	MAINT/REHAB	REG090051	14	\$ 1,720,434			\$ 6,875,752	\$ 8,596,186	
Regional	Caltrain	TRANSIT	Caltrain: Systemwide Track Rehab & Related St	MAINT/REHAB	SM-03006B	18	\$ 23,409,985	\$ 2,166,536		\$ 92,739,093	\$ 118,315,614	
Regional	Caltrain	TRANSIT	Caltrain: Signal/Communication Rehab. & Upgr	MAINT/REHAB	SM-050041	21	\$ 8,209,509			\$ 31,959,234	\$ 40,168,743	
Regional	Caltrain	TRANSIT	Caltrain Station Management Toolbox	OTHER	REG150006	2	\$ 150,000			\$ 600,000	\$ 750,000	
Regional	Caltrain	TRANSIT	Caltrain Positive Train Control System	SYSTEMGMT	REG110030	7	\$ 70,126,731		\$ 113,360,000	\$ 47,513,269	\$ 231,000,000	
Regional	Caltrans	TRANSIT	Oakland to San Jose Double Track (Segment 2/	EXPANSION	REG150001	2	\$ 7,700,000				\$ 7,700,000	



**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding by Funding Authority**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	Local	Regional	State	Federal	Total Funding
Regional	Caltrans	TRANSIT	GL: Elderly & Persons with Disability Program	MAINT/REHAB	REG110042	7				\$ 7,920,511	\$ 7,920,511
Regional	Caltrans	TRANSIT	GL: Elderly&Persons with Disability Prog FY13-F	MAINT/REHAB	REG150003	3				\$ 11,999,571	\$ 11,999,571
Regional	Caltrans	TRANSIT	GL: FTA Non-Urbanized Formula Program	OPERATIONS	REG110041	8	\$ 9,125,136			\$ 5,957,928	\$ 15,083,064
Regional	Caltrans	TRANSIT	GL: FTA 5311 Rural Area FY15	OPERATIONS	REG150002	3	\$ 1,159,229			\$ 1,897,707	\$ 3,056,936
Regional	MTC	LOCAL ROAD	Regional Bicycle Sharing Program	EXPANSION	REG110010	12	\$ 16,661,750	\$ 1,662,900		\$ 8,816,000	\$ 27,140,650
Regional	MTC	LOCAL ROAD	Regional Streets and Roads Program	MAINT/REHAB	REG090039	10	\$ 1,959,000			\$ 15,100,000	\$ 17,059,000
Regional	MTC	LOCAL ROAD	Regional Arterial Operations & Signal Timing Pr	SYSTEMGMT	REG090046	15	\$ 3,410,000			\$ 13,750,000	\$ 17,160,000
Regional	MTC	LOCAL ROAD	Transit Oriented Affordable Housing	SYSTEMGMT	REG130005	3	\$ 20,000,000				\$ 20,000,000
Regional	MTC	LOCAL ROAD	Regional Planning Activities and PPM - MTC	SYSTEMGMT	REG170001	1	\$ 1,238,000			\$ 11,516,000	\$ 12,754,000
Regional	MTC	REGION	511 Traveler Information	SYSTEMGMT	REG090042	16	\$ 12,000,000			\$ 92,020,000	\$ 104,020,000
Regional	MTC	REGION	Climate Initiatives Program Public Education	SYSTEMGMT	REG090065	13	\$ 3,302,000			\$ 9,093,432	\$ 12,395,432
Regional	MTC	REGION	Electric Vehicle Funding Strategies	SYSTEMGMT	REG110011	10	\$ 333,000	\$ 2,000,000			\$ 2,333,000
Regional	MTC	STATE HWY	Freeway Performance Initiative (FPI)	SYSTEMGMT	REG090003	41	\$ 74,829,050		\$ 131,645,000	\$ 126,351,588	\$ 332,825,638
Regional	MTC	STATE HWY	Incident Management Program	SYSTEMGMT	REG090044	18	\$ 2,552,000			\$ 30,640,000	\$ 33,192,000
Regional	MTC	STATE HWY	Transportation Management Systems	SYSTEMGMT	REG170002	1	\$ 3,000,000				\$ 3,000,000
Regional	MTC	STATE HWY	511 Carpool and Vanpool Programs	SYSTEMGMT	REG170003	1	\$ 19,300,000				\$ 19,300,000
Regional	MTC	TOLLWAY	Toll Bridge Maintenance	MAINT/REHAB	REG130001	3		\$ 96,000,000			\$ 96,000,000
Regional	MTC	TOLLWAY	Toll Bridge Rehabilitation Program	MAINT/REHAB	REG130002	3		\$ 892,091,906			\$ 892,091,906
Regional	MTC	TRANSIT	Safe Routes to Transit	EXPANSION	MTC050021	7		\$ 20,000,000			\$ 20,000,000
Regional	MTC	TRANSIT	GL: JARC FY 09 - FY 10 - Large UA	OPERATIONS	REG090002	12	\$ 16,511,973		\$ 100,000	\$ 2,663,496	\$ 19,275,469
Regional	MTC	TRANSIT	GL: JARC FY11-FY12 Large UA	OPERATIONS	REG110032	9	\$ 3,106,728			\$ 2,984,690	\$ 6,091,418
Regional	MTC	TRANSIT	GL: 5307 JARC Set-aside FY13-FY14 Large UA	OPERATIONS	REG110039	6	\$ 3,194,539			\$ 3,194,539	\$ 6,389,078
Regional	MTC	TRANSIT	GL: Lifeline Cycle 4 5307 JARC	OPERATIONS	REG150004	3	\$ 8,147,157			\$ 8,755,485	\$ 16,902,642
Regional	MTC	TRANSIT	Transit Commute Benefits Promotion	SYSTEMGMT	MTC050001	8		\$ 5,000,000			\$ 5,000,000
Regional	MTC	TRANSIT	Real-time Transit Information Program	SYSTEMGMT	MTC050020	8	\$ 1,000,000	\$ 20,000,000			\$ 21,000,000
Regional	MTC	TRANSIT	Clipper Fare Collection System	SYSTEMGMT	REG090045	21	\$ 20,239,049	\$ 23,153,600		\$ 90,140,806	\$ 133,533,455
Regional	MTC	TRANSIT	GL: FY10 JARC Mobility Management	SYSTEMGMT	REG110028	6	\$ 169,265			\$ 805,190	\$ 974,455
Regional	MTC-SAFE	STATE HWY	FSP and Call Box Program	SYSTEMGMT	REG130003	6	\$ 6,500,000			\$ 14,462,000	\$ 20,962,000
Regional	WETA	TRANSIT	Ferry Service - Berkeley/Albany	EXPANSION	MTC050027	17		\$ 2,615,000	\$ 2,684,000	\$ 5,032,346	\$ 10,331,346
Regional	WETA	TRANSIT	SF Ferry Terminal/Berthing Facilities	EXPANSION	MTC050029	11	\$ 1,100,000	\$ 21,968,200	\$ 49,500,000	\$ 7,407,654	\$ 79,975,854
Regional	WETA	TRANSIT	Treasure Island Ferry Service	EXPANSION	REG070003	6	\$ 1,000,000				\$ 1,000,000
Regional	WETA	TRANSIT	WETA: Ferry Channel & Berth Dredging	MAINT/REHAB	REG090054	12	\$ 659,000			\$ 2,636,000	\$ 3,295,000
Regional	WETA	TRANSIT	WETA: Ferry Propulsion System Replacement	MAINT/REHAB	REG090055	11	\$ 4,873,000	\$ 1,292,000		\$ 24,652,000	\$ 30,817,000
Regional	WETA	TRANSIT	WETA: Ferry Major Component Rehab/Replace	MAINT/REHAB	REG090057	18	\$ 1,023,747	\$ 3,149,283		\$ 16,606,984	\$ 20,780,014
Regional	WETA	TRANSIT	WETA: Fixed Guideway Connectors	MAINT/REHAB	REG090067	14	\$ 1,026,537	\$ 400,000		\$ 5,699,015	\$ 7,125,552
Regional	WETA	TRANSIT	WETA: Facilities Rehabilitation	MAINT/REHAB	REG110020	6	\$ 66,103			\$ 264,411	\$ 330,514
San Francisco	BART	TRANSIT	BART/MUNI Direct Connection Platform	EXPANSION	SF-050014	7		\$ 3,000,000			\$ 3,000,000
San Francisco	BART	TRANSIT	Regional Real-Time Transit Information at BART	SYSTEMGMT	SF-110044	4	\$ 1,232,000			\$ 3,168,000	\$ 4,400,000
San Francisco	MTC	LOCAL ROAD	Regional Planning Activities and PPM - SF Cour	SYSTEMGMT	SF-170002	1	\$ 517,854			\$ 5,111,000	\$ 5,628,854
San Francisco	Port of SF	LOCAL ROAD	Pier 70 19th Street & Illinois Street Sidewalk	EXPANSION	SF-130021	4	\$ 2,220,000			\$ 1,000,000	\$ 3,220,000
San Francisco	Port of SF	TRANSIT	Mission Bay Ferry Terminal	EXPANSION	SF-170001	1	\$ 17,540,000				\$ 17,540,000
San Francisco	Port of SF	TRANSIT	Embarcadero Corridor Transportation Improvem	SYSTEMGMT	SF-070009	7	\$ 5,350,000				\$ 5,350,000
San Francisco	SF County TA	LOCAL ROAD	Treasure Is/Yerba Buena Is Street Improvement	EXPANSION	SF-130004	4	\$ 47,960,000				\$ 47,960,000
San Francisco	SF County TA	LOCAL ROAD	Integrated Public-Private Partnership TDM Progi	SYSTEMGMT	SF-110011	4	\$ 134,666	\$ 150,228		\$ 750,000	\$ 1,034,894
San Francisco	SF County TA	LOCAL ROAD	Treasure Island Congestion Pricing Program	SYSTEMGMT	SF-110049	8	\$ 8,255,000			\$ 480,000	\$ 8,735,000
San Francisco	SF County TA	LOCAL ROAD	SF Downtown Congestion Pricing (NE Cordon)	SYSTEMGMT	SF-130017	4	\$ 104,200,000				\$ 104,200,000
San Francisco	SF County TA	LOCAL ROAD	Quint-Jerrold Connector Road	SYSTEMGMT	SF-150008	2	\$ 10,040,448				\$ 10,040,448
San Francisco	SF County TA	LOCAL ROAD	SB I-280 Off-Ramp at Ocean Ave Realignment	SYSTEMGMT	SF-150013	2	\$ 5,600,000				\$ 5,600,000
San Francisco	SF County TA	STATE HWY	HOV Lanes on US 101 in SF - Project Developpr	EXPANSION	SF-130008	3	\$ 2,000,000				\$ 2,000,000
San Francisco	SF County TA	STATE HWY	Yerba Buena Island (YBI) Ramp Improvements	MAINT/REHAB	SF-070027	17	\$ 83,487,042		\$ 15,624,751	\$ 139,916,728	\$ 239,028,521
San Francisco	SF County TA	STATE HWY	US 101 Doyle Drive Replacement	MAINT/REHAB	SF-991030	37	\$ 140,561,000		\$ 1,530,827,000	\$ 315,348,569	\$ 1,986,736,569
San Francisco	SF County TA	TRANSIT	Geary Bus Rapid Transit	EXPANSION	SF-070004	8	\$ 183,700,000				\$ 183,700,000
San Francisco	SF County TA	TRANSIT	Oakdale Caltrain Station	EXPANSION	SF-090011	6	\$ 800,000				\$ 800,000
San Francisco	SF County TA	TRANSIT	Construct Treasure Island Bus Terminal Facility	EXPANSION	SF-130010	5	\$ 2,790,000				\$ 2,790,000
San Francisco	SF County TA	TRANSIT	Treasure Island Pricing Mobility Improvements	SYSTEMGMT	SF-130005	4	\$ 23,500,000				\$ 23,500,000
San Francisco	SF County TA	TRANSIT	San Francisco Travel Smart Rewards Pilot Prog	SYSTEMGMT	SF-150012	2	\$ 127,000			\$ 508,000	\$ 635,000
San Francisco	SF DPW	LOCAL ROAD	John Yehall Chin Safe Routes to School	ENHANCEMENT	SF-150001	2	\$ 1,537,433		\$ 358,000		\$ 1,895,433
San Francisco	SF DPW	LOCAL ROAD	Bayview Transportation Improvements	EXPANSION	SF-010038	14	\$ 26,837,800			\$ 9,312,200	\$ 36,150,000
San Francisco	SF DPW	LOCAL ROAD	Harney Way Roadway Widening	EXPANSION	SF-090004	11	\$ 23,512,200			\$ 537,800	\$ 24,050,000
San Francisco	SF DPW	LOCAL ROAD	Hunters Pt Shipyard and Candlestick Pt Local R	EXPANSION	SF-110006	5	\$ 338,150,000				\$ 338,150,000
San Francisco	SF DPW	LOCAL ROAD	Southeast Waterfront Transportation Improve	EXPANSION	SF-130006	6	\$ 253,323,900				\$ 253,323,900
San Francisco	SF DPW	LOCAL ROAD	HOPE SF Street Grid Phase 1	EXPANSION	SF-130007	3	\$ 10,000,000				\$ 10,000,000
San Francisco	SF DPW	LOCAL ROAD	Great Highway Restoration	MAINT/REHAB	SF-110005	6	\$ 450,495			\$ 6,375,205	\$ 6,825,700
San Francisco	SF DPW	LOCAL ROAD	SF- Better Market Street Transportation Elemen	SYSTEMGMT	SF-130001	3	\$ 206,400,000				\$ 206,400,000
San Francisco	SF DPW	LOCAL ROAD	SF- Second Street Complete Streets and Road I	SYSTEMGMT	SF-130011	5	\$ 3,972,427			\$ 10,515,748	\$ 14,488,175

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding by Funding Authority**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	Local	Regional	State	Federal	Total Funding
San Francisco	SF DPW	LOCAL ROAD	SF- Broadway Chinatown Complete Streets	SYSTMGMT	SF-130014	7	\$ 4,334,951		\$ 387,000	\$ 3,477,801	\$ 8,199,752
San Francisco	SF DPW	STATE HWY	Lombard Street Vision Zero Project	SYSTMGMT	SF-150016	2	\$ 6,515,000		\$ 2,507,000	\$ 1,910,000	\$ 10,932,000
San Francisco	SFDPH	LOCAL ROAD	SF SRTS Non-Infrastructure Program	SYSTMGMT	SF-130018	3	\$ 191,000			\$ 1,439,000	\$ 1,630,000
San Francisco	SFDPH	LOCAL ROAD	San Francisco Safe Routes to School (ATP)	SYSTMGMT	SF-150003	2			\$ 990,000		\$ 990,000
San Francisco	SFDPH	LOCAL ROAD	SF Safe Routes to School 2017-2019	SYSTMGMT	SF-150017	2	\$ 133,372		\$ 2,411,000		\$ 2,544,372
San Francisco	SFMTA	LOCAL ROAD	Mission Bay/UCSF Multi-Modal Transportation I	EXPANSION	SF-110002	5	\$ 38,310,461		\$ 1,381,539	\$ 10,000,000	\$ 49,692,000
San Francisco	SFMTA	LOCAL ROAD	Linked Priced Electric Bikesharing	EXPANSION	SF-110037	8	\$ 376,056			\$ 1,504,221	\$ 1,880,277
San Francisco	SFMTA	LOCAL ROAD	Implement Parkmerced Street Network	EXPANSION	SF-130002	3	\$ 47,960,000				\$ 47,960,000
San Francisco	SFMTA	LOCAL ROAD	Twin Peaks Connectivity Planning	EXPANSION	SF-130022	3	\$ 23,000			\$ 167,589	\$ 190,589
San Francisco	SFMTA	LOCAL ROAD	Mansell Corridor Complete Streets	SYSTMGMT	SF-130015	4	\$ 4,793,172			\$ 1,762,239	\$ 6,555,411
San Francisco	SFMTA	LOCAL ROAD	Eddy and Ellis Traffic Calming Improvement Pro	SYSTMGMT	SF-130019	5	\$ 534,821			\$ 1,175,105	\$ 1,709,926
San Francisco	SFMTA	LOCAL ROAD	San Francisco Safer Streets Campaign	SYSTMGMT	SF-150002	2			\$ 2,000,000		\$ 2,000,000
San Francisco	SFMTA	LOCAL ROAD	SFMTA Station-Area Ped and Bicycle Access Irr	SYSTMGMT	SF-150004	3	\$ 250,000			\$ 1,000,000	\$ 1,250,000
San Francisco	SFMTA	LOCAL ROAD	San Francisco Citywide Bicycle Wayfinding	SYSTMGMT	SF-150009	3	\$ 353,000		\$ 792,000		\$ 1,145,000
San Francisco	SFMTA	LOCAL ROAD	San Francisco Vision Zero Safety Investment	SYSTMGMT	SF-150011	3	\$ 979,000		\$ 4,058,000		\$ 5,037,000
San Francisco	SFMTA	STATE HWY	SFGO-Corridor Management	SYSTMGMT	SF-070030	15	\$ 25,920,571		\$ 5,110,000	\$ 25,840,521	\$ 56,871,092
San Francisco	SFMTA	TRANSIT	SF Muni Third St LRT Phase 2 - New Central St	EXPANSION	SF-010037	27	\$ 199,177,000		\$ 383,100,000	\$ 995,723,000	\$ 1,578,000,000
San Francisco	SFMTA	TRANSIT	Historic Streetcar Extension to Fort Mason	EXPANSION	SF-070003	6	\$ 68,530,000				\$ 68,530,000
San Francisco	SFMTA	TRANSIT	Van Ness Avenue Bus Rapid Transit	EXPANSION	SF-070005	14	\$ 112,695,133		\$ 7,304,868	\$ 74,999,999	\$ 195,000,000
San Francisco	SFMTA	TRANSIT	Additional Light Rail Vehicles to Expand Muni R	EXPANSION	SF-090012	7	\$ 126,242,461			\$ 10,227,539	\$ 136,470,000
San Francisco	SFMTA	TRANSIT	Transit Center in Hunters Point	EXPANSION	SF-090016	5	\$ 22,000,000				\$ 22,000,000
San Francisco	SFMTA	TRANSIT	Oakdale-Palou Interim High-Capacity Bus Corri	EXPANSION	SF-090018	5	\$ 22,000,000				\$ 22,000,000
San Francisco	SFMTA	TRANSIT	Extended Trolleybus Service into Hunters Point	EXPANSION	SF-090019	6	\$ 51,000,000				\$ 51,000,000
San Francisco	SFMTA	TRANSIT	Geneva Harney BRT Infrastructure: Central Seg	EXPANSION	SF-090020	5	\$ 43,000,000				\$ 43,000,000
San Francisco	SFMTA	TRANSIT	Geneva Harney BRT Infrastructure: Eastern Se	EXPANSION	SF-090023	5	\$ 98,115,000				\$ 98,115,000
San Francisco	SFMTA	TRANSIT	19th Ave. & Parkmerced M-Line Realignment	EXPANSION	SF-130003	3	\$ 80,940,000				\$ 80,940,000
San Francisco	SFMTA	TRANSIT	SFMTA: Purchase 60 foot expansion motor coac	EXPANSION	SF-130020	5	\$ 2,248,807			\$ 39,495,226	\$ 41,744,033
San Francisco	SFMTA	TRANSIT	SFMTA: Wayside Fare Collection Equipment	MAINT/REHAB	SF-030013	19	\$ 8,200,866	\$ 512,000	\$ 1,000,000	\$ 31,602,875	\$ 41,315,741
San Francisco	SFMTA	TRANSIT	SFMTA:Train Control & Trolley Signal Rehab/R	MAINT/REHAB	SF-050024	15	\$ 13,527,500	\$ 730,452	\$ 6,000,000	\$ 45,262,000	\$ 65,519,952
San Francisco	SFMTA	TRANSIT	Light Rail Vehicle Overhaul Program	MAINT/REHAB	SF-050034	14	\$ 16,380,620	\$ 1,334,578	\$ 9,503,268	\$ 40,312,834	\$ 67,531,300
San Francisco	SFMTA	TRANSIT	SFMTA: Trolley Coach Replacement	MAINT/REHAB	SF-070045	17	\$ 31,145,856	\$ 2,349,901		\$ 84,721,806	\$ 118,217,563
San Francisco	SFMTA	TRANSIT	SF Muni - Preventive Maintenance	MAINT/REHAB	SF-090031	8	\$ 1,958,000			\$ 13,134,543	\$ 15,092,543
San Francisco	SFMTA	TRANSIT	SFMTA: Paratransit Vehicle Replacements	MAINT/REHAB	SF-090035	8	\$ 3,528,916			\$ 8,264,210	\$ 11,793,126
San Francisco	SFMTA	TRANSIT	SFMTA Transportation Asset Management Syst	MAINT/REHAB	SF-110010	4	\$ 11,233,000			\$ 8,800,000	\$ 20,033,000
San Francisco	SFMTA	TRANSIT	SFMTA: Replace 58 40' Neoplan Buses	MAINT/REHAB	SF-110050	9	\$ 8,305,819			\$ 33,223,273	\$ 41,529,092
San Francisco	SFMTA	TRANSIT	SFMTA - Replacement of 40' Motor Coaches	MAINT/REHAB	SF-150005	5	\$ 4,375,000	\$ 21,922,657		\$ 61,043,062	\$ 87,340,719
San Francisco	SFMTA	TRANSIT	SFMTA Replacement of 60' Motor Coaches	MAINT/REHAB	SF-150006	3	\$ 24,403,486			\$ 97,613,938	\$ 122,017,424
San Francisco	SFMTA	TRANSIT	SFMTA Farebox Replacement	MAINT/REHAB	SF-150007	3	\$ 837,200			\$ 3,348,800	\$ 4,186,000
San Francisco	SFMTA	TRANSIT	SFMTA 30' Motor Coach Mid-Life Overhaul	MAINT/REHAB	SF-150014	2	\$ 3,281,482			\$ 13,125,926	\$ 16,407,408
San Francisco	SFMTA	TRANSIT	SFMTA: Replacement of 40' Trolley Coaches	MAINT/REHAB	SF-150015	2	\$ 5,000,000			\$ 20,000,000	\$ 25,000,000
San Francisco	SFMTA	TRANSIT	SF Muni Rail Replacement Program	MAINT/REHAB	SF-95037B	19	\$ 43,544,169	\$ 2,091,028	\$ 4,000,000	\$ 149,929,371	\$ 199,564,568
San Francisco	SFMTA	TRANSIT	SFMTA: Cable Car Vehicle Renovation Program	MAINT/REHAB	SF-970073	24	\$ 3,807,647	\$ 2,168,183	\$ 125,250	\$ 18,689,889	\$ 24,790,969
San Francisco	SFMTA	TRANSIT	SFMTA: Trolley Overhead Recon. Program	MAINT/REHAB	SF-970170	29	\$ 21,926,805	\$ 7,019,000	\$ 6,183,000	\$ 130,632,113	\$ 165,760,918
San Francisco	SFMTA	TRANSIT	Islais Creek Motor Coach Facility	MAINT/REHAB	SF-990004	18	\$ 53,370,564	\$ 400,000	\$ 4,458,000	\$ 62,756,457	\$ 120,985,021
San Francisco	SFMTA	TRANSIT	Cable Car Traction Power & Guideway Rehab	MAINT/REHAB	SF-99T002	21	\$ 17,106,460	\$ 1,007,000		\$ 53,876,956	\$ 71,990,416
San Francisco	SFMTA	TRANSIT	SFMTA: ADA Paratransit operating support	OPERATIONS	SF-990022	20	\$ 152,169,396			\$ 64,879,655	\$ 217,049,051
San Francisco	SFMTA	TRANSIT	SFMTA: Muni Forward Capital Implementation F	SYSTMGMT	SF-090032	10	\$ 155,337,158			\$ 17,022,842	\$ 172,360,000
San Francisco	SFMTA	TRANSIT	SFMTA: 8X Customer First Program	SYSTMGMT	SF-110045	4			\$ 5,285,000	\$ 6,352,000	\$ 11,637,000
San Francisco	SFMTA	TRANSIT	Global Positioning System	SYSTMGMT	SF-990003	20	\$ 8,554,362	\$ 11,283,000		\$ 16,089,232	\$ 35,926,594
San Francisco	TBJPA	TRANSIT	Transbay Term/Caltrain Downtown Ext - Ph.1	EXPANSION	SF-010015	18	\$ 1,259,788,559	\$ 197,416,608	\$ 160,153,000	\$ 642,041,833	\$ 2,259,400,000
San Francisco	TBJPA	TRANSIT	Transbay Terminal/Caltrain Downtown Ext: Ph. 2	EXPANSION	SF-050002	10	\$ 1,917,187,608	\$ 6,983,392		\$ 1,240,000	\$ 1,925,411,000
San Francisco	TBJPA	TRANSIT	Transbay Transit Center - TIFIA Loan Debt Serv	EXPANSION	SF-070029	7	\$ 1,075,060,625				\$ 1,075,060,625
San Francisco	WETA	TRANSIT	WETA: Replace Ferry Vessels	MAINT/REHAB	SF-110053	9	\$ 5,235,337	\$ -	\$ 2,862,400	\$ 32,390,945	\$ 40,488,682
Santa Clara	Gilroy	LOCAL ROAD	Gilroy New Ronan Channel and Lions Creek Tra	EXPANSION	SCL110032	6	\$ 223,000			\$ 1,706,000	\$ 1,929,000
Santa Clara	Morgan Hill	LOCAL ROAD	Monterey Road Preservation	MAINT/REHAB	SCL130043	3	\$ 332,000			\$ 1,379,000	\$ 1,711,000
Santa Clara	Mountain View	STATE HWY	Mountain View El Camino Real Streetscape Stu	SYSTMGMT	SCL150017	2	\$ 40,000			\$ 260,000	\$ 300,000
Santa Clara	MTC	LOCAL ROAD	Regional Planning Activities and PPM - Santa C	SYSTMGMT	SCL170001	1	\$ 787,470			\$ 8,698,000	\$ 9,485,470
Santa Clara	Palo Alto	LOCAL ROAD	Arastradero Road Schoolscape/Multiuse Trail	EXPANSION	SCL130034	3	\$ 502,000			\$ 1,000,000	\$ 1,502,000
Santa Clara	Palo Alto	LOCAL ROAD	Palo Alto - Citywide Traffic Signal upgrade	SYSTMGMT	SCL050091	11	\$ 138,000			\$ 365,000	\$ 503,000
Santa Clara	Palo Alto	STATE HWY	Adobe Creek/ Highway 101 Bicycle Pedestrian E	MAINT/REHAB	SCL130041	6	\$ 8,650,000			\$ 4,350,000	\$ 13,000,000
Santa Clara	San Jose	LOCAL ROAD	Bay Trail Reach 9 & 9B	EXPANSION	SCL050082	9	\$ 7,863,000			\$ 675,000	\$ 8,538,000
Santa Clara	San Jose	LOCAL ROAD	San Jose Charcot Avenue Extension Over I-880	EXPANSION	SCL090003	5	\$ 30,200,000				\$ 30,200,000
Santa Clara	San Jose	LOCAL ROAD	Coleman Avenue Widening from I-880 to Taylor	EXPANSION	SCL090005	5	\$ 13,000,000				\$ 13,000,000
Santa Clara	San Jose	LOCAL ROAD	San Jose - Autumn Street Extension	EXPANSION	SCL110006	6	\$ 16,326,000			\$ 974,000	\$ 17,300,000
Santa Clara	San Jose	LOCAL ROAD	San Jose: Los Gatos Creek Reach 5 Underpass	EXPANSION	SCL110029	5	\$ 3,850,000			\$ 1,200,000	\$ 5,050,000

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding by Funding Authority**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	Local	Regional	State	Federal	Total Funding	
Santa Clara	San Jose	LOCAL ROAD	San Jose - Meridian Bike/Ped Improvements	EXPANSION	SCL130004	5	\$ 524,000		\$	1,150,000	\$ 1,674,000	
Santa Clara	San Jose	LOCAL ROAD	St. Johns Bikeway and Pedestrian Improvement	EXPANSION	SCL130011	5	\$ 691,000		\$	2,685,000	\$ 3,376,000	
Santa Clara	San Jose	LOCAL ROAD	East San Jose Bikeways	EXPANSION	SCL130016	6	\$ 532,000		\$	2,000,000	\$ 2,532,000	
Santa Clara	San Jose	LOCAL ROAD	Downtown San Jose Bike Lanes and De-couplet	SYSTMGMT	SCL090004	8	\$ 21,315,000		\$	1,500,000	\$ 22,815,000	
Santa Clara	San Jose	LOCAL ROAD	San Jose Citywide SRTS Program	SYSTMGMT	SCL130006	5	\$ 157,000		\$	1,150,000	\$ 1,307,000	
Santa Clara	San Jose	LOCAL ROAD	Jackson Ave Bicycle and Pedestrian Improve	SYSTMGMT	SCL130007	5	\$ 399,000		\$	1,500,000	\$ 1,899,000	
Santa Clara	San Jose	LOCAL ROAD	San Jose Pedestrian Oriented Traffic Signals	SYSTMGMT	SCL130010	7	\$ 798,000		\$	3,000,000	\$ 3,798,000	
Santa Clara	San Jose	LOCAL ROAD	North 1st Street Urban Village Plan	SYSTMGMT	SCL150020	2	\$ 86,781		\$	369,962	\$ 456,743	
Santa Clara	San Jose	LOCAL ROAD	Berrvessa BART Urban Village Plan	SYSTMGMT	SCL150021	2	\$ 77,790		\$	331,630	\$ 409,420	
Santa Clara	San Jose	PUBLICLANDTR	Covote Creek Trail (Hwy 237-Story Rd)	EXPANSION	SCL050083	10	\$ 31,825,930	\$ 5,256,000	\$	4,386,700	\$ 41,468,630	
Santa Clara	San Jose	STATE HWY	US 101 / Blossom Hill I/C Reconst & Road Wide	EXPANSION	SCL030006	8	\$ 15,000,000				\$ 15,000,000	
Santa Clara	San Jose	STATE HWY	US 101 / Mabury New Interchange	EXPANSION	SCL070004	7	\$ 20,750,000				\$ 20,750,000	
Santa Clara	San Jose	TRANSIT	San Jose International Airport People Mover	EXPANSION	SCL090019	6	\$ 508,000,000				\$ 508,000,000	
Santa Clara	Santa Clara Co	LOCAL ROAD	Montague Expwy Widening - Trade Zone I-680	EXPANSION	SCL090017	5	\$ 15,540,000				\$ 15,540,000	
Santa Clara	Santa Clara Co	LOCAL ROAD	San Tomas Expressway Widening	EXPANSION	SCL110007	6	\$ 56,100,000				\$ 56,100,000	
Santa Clara	Santa Clara Co	LOCAL ROAD	East San Jose Pedestrian Improvements	EXPANSION	SCL110121	7	\$ 599,777		\$	2,127,977	\$ 2,727,754	
Santa Clara	Santa Clara Co	LOCAL ROAD	San Tomas Aquino Spur Multi-Use Trail Phase 2	EXPANSION	SCL130022	4	\$ 1,760,000		\$	3,234,000	\$ 4,994,000	
Santa Clara	Santa Clara Co	LOCAL ROAD	San Tomas Expressway Box Culvert Rehabilitat	MAINT/REHAB	SCL090002	10	\$ 1,368,698		\$	9,047,363	\$ 10,416,061	
Santa Clara	Santa Clara Co	LOCAL ROAD	Isabel Bridge Replacement (37C0089)	MAINT/REHAB	SCL110108	10			\$	5,930,000	\$ 5,930,000	
Santa Clara	Santa Clara Co	LOCAL ROAD	Capitol Expressway ITS and Bike/Ped Improver	SYSTMGMT	SCL130037	6	\$ 1,899,000		\$	7,527,637	\$ 9,426,637	
Santa Clara	Santa Clara Co	LOCAL ROAD	Gilroy Moves!	SYSTMGMT	SCL150015	3		\$ 1,876,000			\$ 1,876,000	
Santa Clara	Saratoga	LOCAL ROAD	Prospect Rd Complete Streets	SYSTMGMT	SCL130026	4	\$ 560,000		\$	4,205,000	\$ 4,765,000	
Santa Clara	Saratoga	STATE HWY	Saratoga Village Sidewalk Rehabilitation	MAINT/REHAB	SCL130027	6	\$ 39,990		\$	162,000	\$ 201,990	
Santa Clara	Sunnyvale	LOCAL ROAD	Fair Oaks Avenue Bikeway and Street Enhancem	EXPANSION	SCL130029	5	\$ 254,100		\$	956,000	\$ 1,210,100	
Santa Clara	Sunnyvale	LOCAL ROAD	Sunnyvale/Saratoga Traffic Signal, Bike/Ped Sai	SYSTMGMT	SCL130028	6	\$ 90,065		\$	524,000	\$ 614,065	
Santa Clara	Sunnyvale	LOCAL ROAD	Maude Avenue Bikeway and Streetscape	SYSTMGMT	SCL130030	4	\$ 135,000		\$	695,000	\$ 830,000	
Santa Clara	Sunnyvale	LOCAL ROAD	Sunnyvale SRTS Ped Infrastructure Improvement	SYSTMGMT	SCL130032	4	\$ 330,968		\$	1,569,000	\$ 1,899,968	
Santa Clara	Sunnyvale	PUBLICLANDTR	Sunnyvale East and West Channel Multi-UseTra	EXPANSION	SCL130031	5	\$ 1,305,000		\$	3,440,000	\$ 4,745,000	
Santa Clara	VTA	LOCAL ROAD	Santa Clara Caltrain Station Bike/Ped Tunnel	EXPANSION	SCL090031	7	\$ 10,887,170	\$ 791,816		\$	2,718,827	\$ 14,397,813
Santa Clara	VTA	LOCAL ROAD	Local PDA Planning - Santa Clara	SYSTMGMT	SCL110125	11	\$ 534,103		\$	4,122,408	\$ 4,656,511	
Santa Clara	VTA	LOCAL ROAD	SR 237/US 101/Mathilda Interchange Modificati	SYSTMGMT	SCL130001	4	\$ 40,000,000				\$ 40,000,000	
Santa Clara	VTA	STATE HWY	I-880 Coleman Avenue I/C Reconfiguration	EXPANSION	SCL010019	18	\$ 6,175,000	\$ 5,000,000	\$	66,869,150	\$ 78,044,150	
Santa Clara	VTA	STATE HWY	New SR152 Alignment Study	EXPANSION	SCL090016	7	\$ 5,000,000	\$ 5,000,000			\$ 10,000,000	
Santa Clara	VTA	STATE HWY	SR 85 Express Lanes	EXPANSION	SCL090030	10	\$ 171,200,000		\$	4,800,000	\$ 176,000,000	
Santa Clara	VTA	STATE HWY	Santa Clara County - US 101 Express Lanes	EXPANSION	SCL110002	5	\$ 431,000,000				\$ 431,000,000	
Santa Clara	VTA	STATE HWY	SR 237 Express Lanes: Zanker Rd to Mathilda /	EXPANSION	SCL110008	6	\$ 28,400,000		\$	1,600,000	\$ 30,000,000	
Santa Clara	VTA	STATE HWY	SR 237 Express Lanes : Mathilda Avenue to SR	EXPANSION	SCL130002	3	\$ 83,790,000				\$ 83,790,000	
Santa Clara	VTA	STATE HWY	I-880 Stevens Creek Landscaping	SYSTMGMT	SCL130044	3	\$ 3,175,000		\$	696,139	\$ 3,871,139	
Santa Clara	VTA	STATE HWY	I-680 Soundwalls - Capitol Expwy to Mueller Ave	SYSTMGMT	SCL150001	2			\$	4,456,000	\$ 4,456,000	
Santa Clara	VTA	STATE HWY	I-280/Winchester Study	SYSTMGMT	SCL150014	4	\$ 500,000		\$	500,000	\$ 1,000,000	
Santa Clara	VTA	TRANSIT	BART - Berryessa to San Jose Extension	EXPANSION	BRT030001	17	\$ 3,947,628,000		\$	14,672,000	\$ 3,962,300,000	
Santa Clara	VTA	TRANSIT	Capitol Expressway LRT Extension- Phase II	EXPANSION	SCL050009	13	\$ 236,360,000	\$ 39,000,000	\$	18,540,000	\$ 293,900,000	
Santa Clara	VTA	TRANSIT	LRT Extension to Vasona Junction	EXPANSION	SCL090040	5	\$ 176,000,000				\$ 176,000,000	
Santa Clara	VTA	TRANSIT	BART - Warm Springs to Berryessa Extension	EXPANSION	SCL110005	10	\$ 1,279,379,520	\$ 353,339,000	\$	889,180,992	\$ 2,521,899,512	
Santa Clara	VTA	TRANSIT	El Camino Real Bus Rapid Transit	EXPANSION	SCL110009	5	\$ 233,700,000				\$ 233,700,000	
Santa Clara	VTA	TRANSIT	VTA: Stevens Creek Bus Rapid Transit	EXPANSION	SCL110010	7	\$ 160,793,765		\$	712,888	\$ 161,506,653	
Santa Clara	VTA	TRANSIT	Montague Expy Ped Bridge at Milpitas BART	EXPANSION	SCL130040	4	\$ 9,234,588		\$	3,512,555	\$ 12,747,143	
Santa Clara	VTA	TRANSIT	VTA: Standard & Small Bus Replacement	MAINT/REHAB	SCL050001	22	\$ 121,229,477		\$ 5,847,500	\$ 83,820,771	\$ 210,897,748	
Santa Clara	VTA	TRANSIT	VTA: Rail Replacement Program	MAINT/REHAB	SCL050002	21	\$ 5,804,810	\$ 1,328,000	\$	22,916,153	\$ 30,048,963	
Santa Clara	VTA	TRANSIT	VTA: Rail Substation Rehab/Replacement	MAINT/REHAB	SCL050049	16	\$ 3,130,070	\$ 2,500,000	\$	20,012,282	\$ 25,642,352	
Santa Clara	VTA	TRANSIT	VTA: TP OCS Rehab & Replacement	MAINT/REHAB	SCL090044	9	\$ 1,816,989		\$	7,267,951	\$ 9,084,940	
Santa Clara	VTA	TRANSIT	VTA: Light Rail Bridge and Structure - SG Repai	MAINT/REHAB	SCL110099	4	\$ 340,000		\$	1,360,000	\$ 1,700,000	
Santa Clara	VTA	TRANSIT	VTA: Kinkisharvo LRV Overhaul Program	MAINT/REHAB	SCL110100	6	\$ 257,400		\$	1,029,600	\$ 1,287,000	
Santa Clara	VTA	TRANSIT	VTA: Light Rail Track Crossovers and Switches	MAINT/REHAB	SCL110104	7	\$ 884,130		\$	3,536,518	\$ 4,420,648	
Santa Clara	VTA	TRANSIT	VTA Train to Wayside Communication System L	MAINT/REHAB	SCL150005	2	\$ 50,000		\$	200,000	\$ 250,000	
Santa Clara	VTA	TRANSIT	VTA: Preventive Maintenance	MAINT/REHAB	SCL990046	41	\$ 121,053,756		\$	475,213,775	\$ 596,267,531	
Santa Clara	VTA	TRANSIT	VTA: ADA Operating Set Aside	OPERATIONS	SCL050046	19	\$ 9,838,405		\$	38,791,439	\$ 48,629,844	
Santa Clara	VTA	TRANSIT	VTA: Photovoltaic Solar Panel Alternative Energ	SYSTMGMT	SCL090041	7	\$ 187,500		\$	750,000	\$ 937,500	
Santa Clara	VTA	TRANSIT	VTA: Back-up Power for Elevated Stations	SYSTMGMT	SCL150006	2	\$ 80,000		\$	320,000	\$ 400,000	
Santa Clara	VTA	TRANSIT	VTA Track Intrusion Abatement	SYSTMGMT	SCL150008	3	\$ 800,000		\$	3,200,000	\$ 4,000,000	
Santa Clara	VTA	TRANSIT	VTA: N 1st Street LR Speed Improvements	SYSTMGMT	SCL150011	2	\$ 100,000		\$	400,000	\$ 500,000	
Santa Clara	VTA	TRANSIT	Peery Park Rides	SYSTMGMT	SCL150018	2	\$ 951,000		\$	1,129,000	\$ 2,080,000	
San Mateo	BART	TRANSIT	BART: Preventive Maintenance	MAINT/REHAB	SM-050005	11	\$ 5,472,118		\$	27,742,249	\$ 33,214,367	
San Mateo	BART	TRANSIT	Daly City BART Station Intermodal Improvemen	SYSTMGMT	SM-130029	3	\$ 550,000	\$ 350,000	\$	200,000	\$ 1,100,000	
San Mateo	Belmont	LOCAL ROAD	Ralston Avenue Pedestrian Route Improvement:	EXPANSION	SM-130017	3	\$ 70,000		\$	250,000	\$ 320,000	

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding by Funding Authority**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	Local	Regional	State	Federal	Total Funding
San Mateo	Belmont	LOCAL ROAD	Old County Road Bicycle/Pedestrian Improvement	EXPANSION	SM-130018	3	\$ 80,000		\$ 270,000	\$ 350,000	
San Mateo	Belmont	LOCAL ROAD	Belmont Village Specific/Implementation Plan	SYSTMGMT	SM-150004	3	\$ 110,000		\$ 440,000	\$ 550,000	
San Mateo	Brisbane	STATE HWY	US 101/Candlestick Interchange	SYSTMGMT	SM-090004	5	\$ 13,890,000			\$ 13,890,000	
San Mateo	Burlingame	LOCAL ROAD	Carolyn Ave Complete Streets and Road Diet	SYSTMGMT	SM-130021	5	\$ 174,000		\$ 986,000	\$ 1,160,000	
San Mateo	Caltrain	TRANSIT	Caltrain South Terminal Phase II and III	EXPANSION	SM-070008	7	\$ 300,000	\$ 14,000,000	\$ 1,200,000	\$ 15,500,000	
San Mateo	Caltrain	TRANSIT	Caltrain Electrification	MAINT/REHAB	SF-010028	15	\$ 874,148,641	\$ 640,000,000	\$ 97,851,359	\$ 1,612,000,000	
San Mateo	Caltrain	TRANSIT	San Mateo Bridges Replacement	MAINT/REHAB	SM-010054	17	\$ 6,275,016	\$ 24,694,509	\$ 11,607,581	\$ 42,577,106	
San Mateo	Caltrain	TRANSIT	Caltrain: ADA Operating Set-aside	OPERATIONS	SM-050040	16	\$ 1,462,494		\$ 79,363	\$ 1,541,857	
San Mateo	Caltrain	TRANSIT	Caltrain Control Point Installation	SYSTMGMT	SM-130026	5	\$ 2,134,614		\$ 2,840,952	\$ 4,975,566	
San Mateo	Caltrain	TRANSIT	Caltrain Off-peak Marketing Campaign	SYSTMGMT	SM-130027	4	\$ 5,800		\$ 44,200	\$ 50,000	
San Mateo	Caltrain	TRANSIT	Map Based Real-Time Train Display for Caltrain	SYSTMGMT	SM-150007	2	\$ 6,000		\$ 44,000	\$ 50,000	
San Mateo	CCAG	LOCAL ROAD	San Mateo Countywide ITS Improvements	SYSTMGMT	SM-070002	10			\$ 4,298,000	\$ 4,298,000	
San Mateo	CCAG	LOCAL ROAD	San Mateo County SR2S Program	SYSTMGMT	SM-110022	8	\$ 1,306,000		\$ 3,586,000	\$ 4,892,000	
San Mateo	CCAG	LOCAL ROAD	Local PDA Planning - San Mateo	SYSTMGMT	SM-110067	8	\$ 40,000		\$ 302,000	\$ 342,000	
San Mateo	CCAG	STATE HWY	US 101 HOV/ HOT from Santa Clara to I-380	EXPANSION	SM-150017	2	\$ 158,500,000		\$ 9,399,000	\$ 167,899,000	
San Mateo	CCAG	STATE HWY	Dumbarton Bridge to US101 Connection Study	SYSTMGMT	SM-070029	8	\$ 100,000		\$ 378,000	\$ 478,000	
San Mateo	CCAG	STATE HWY	Improve US 101 operations near Rte 92	SYSTMGMT	SM-090014	7	\$ 500,000		\$ 23,839,000	\$ 24,339,000	
San Mateo	Daly City	LOCAL ROAD	Daly City Central Corridor Bike/Ped Safety Impr	EXPANSION	SM-150012	2	\$ 257,000	\$ 2,019,000		\$ 2,276,000	
San Mateo	Daly City	LOCAL ROAD	John Daly Boulevards Bicycle/Ped Improver	SYSTMGMT	SM-130011	6	\$ 250,000		\$ 1,290,000	\$ 1,540,000	
San Mateo	East Palo Alto	LOCAL ROAD	US-101 Pedestrian/Bicycle Overcrossing	EXPANSION	SM-130028	4	\$ 600,000	\$ 8,600,000		\$ 9,200,000	
San Mateo	East Palo Alto	LOCAL ROAD	Bay Rd Bicycle/Ped Improvements Phase II & III	MAINT/REHAB	SM-070004	12	\$ 2,452,550		\$ 10,503,000	\$ 12,955,550	
San Mateo	East Palo Alto	LOCAL ROAD	US 101 University Ave Interchange Improvemen	SYSTMGMT	SM-070006	9	\$ 5,120,000		\$ 1,887,000	\$ 7,007,000	
San Mateo	Half Moon Bay	STATE HWY	SR 92 Shoulder Widening & Curve Correction	EXPANSION	SM-010002	16	\$ 5,300,000	\$ -		\$ 5,300,000	
San Mateo	Half Moon Bay	STATE HWY	Route 1 improvements in Half Moon Bay	EXPANSION	SM-090015	7	\$ 7,050,000			\$ 7,050,000	
San Mateo	Menlo Park	LOCAL ROAD	Menlo Park-Variouious Streets Bike /Ped Impr	SYSTMGMT	SM-130008	5	\$ 103,260		\$ 499,000	\$ 602,260	
San Mateo	Menlo Park	LOCAL ROAD	Menlo Park - Willow Rd Traffic Signal Modificati	SYSTMGMT	SM-130023	4	\$ 85,000		\$ 216,000	\$ 301,000	
San Mateo	Menlo Park	STATE HWY	US 101 / Willow Road Interchange Reconstruct	MAINT/REHAB	SM-010047	21	\$ 36,500,000	\$ 7,009,000	\$ 12,543,000	\$ 56,052,000	
San Mateo	Millbrae	LOCAL ROAD	US 101 Millbrae Ave Bike/Ped Bridge	EXPANSION	SM-050053	8	\$ 2,150,000		\$ 912,000	\$ 3,062,000	
San Mateo	Millbrae	LOCAL ROAD	Millbrae Variouious Streets and Roads Preserv	MAINT/REHAB	SM-130009	5	\$ 60,000		\$ 445,000	\$ 505,000	
San Mateo	Millbrae	LOCAL ROAD	Millbrae Priority Development Area Specific Plar	SYSTMGMT	SM-150001	2	\$ 150,000		\$ 500,000	\$ 650,000	
San Mateo	MTC	LOCAL ROAD	Regional Planning Activities and PPM - San Mat	SYSTMGMT	SM-170002	1	\$ 495,181		\$ 4,960,000	\$ 5,455,181	
San Mateo	Pacifica	LOCAL ROAD	Manor Drive Overcrossing and Milagra On Ram	EXPANSION	SM-170004	1	\$ 17,000,000			\$ 17,000,000	
San Mateo	Pacifica	LOCAL ROAD	Palmetto Avenue Streetscape	SYSTMGMT	SM-130016	3	\$ 1,450,000		\$ 1,000,000	\$ 2,450,000	
San Mateo	Pacifica	STATE HWY	SR 1 - Fassler to Westport Drive Widening	EXPANSION	SM-050001	10	\$ 43,650,000	\$ 6,900,000		\$ 50,550,000	
San Mateo	Redwood City	LOCAL ROAD	Blomquist Street Extension	EXPANSION	SM-090007	5	\$ 17,600,000			\$ 17,600,000	
San Mateo	Redwood City	LOCAL ROAD	Middlefield Rd and Woodside Rd Intersection Im	EXPANSION	SM-110065	7	\$ 170,000		\$ 339,924	\$ 509,924	
San Mateo	Redwood City	LOCAL ROAD	Middlefield Road Bicycle / Ped Improvements	EXPANSION	SM-130022	5	\$ 4,898,000		\$ 1,752,000	\$ 6,650,000	
San Mateo	Redwood City	LOCAL ROAD	Redwood City Variouious Streets Overlay	MAINT/REHAB	SM-130002	4	\$ 100,000		\$ 548,000	\$ 648,000	
San Mateo	Redwood City	LOCAL ROAD	Redwood City Dwntrn Transit Area Impvmts-St	SYSTMGMT	SM-150003	3	\$ 100,000		\$ 450,000	\$ 550,000	
San Mateo	Redwood City	STATE HWY	US 101 / Woodside Interchange Improvement	EXPANSION	SM-050027	8	\$ 49,110,000			\$ 49,110,000	
San Mateo	SamTrans	STATE HWY	SR 82 - El Camino Real Grand Boulev	Various	SM-050051	15	\$ 1,395,991		\$ 3,103,032	\$ 4,499,023	
San Mateo	SamTrans	TRANSIT	SAMTRANS: Preventive Maintenance	MAINT/REHAB	SM-030023	27	\$ 8,176,744	\$ 79,069	\$ 47,357,006	\$ 55,612,819	
San Mateo	SamTrans	TRANSIT	Facility/Equipment Rehabilitation/Replacement	MAINT/REHAB	SM-070049	13	\$ 164,280		\$ 186,500	\$ 1,402,000	\$ 1,752,780
San Mateo	SamTrans	TRANSIT	Samtrans - Replace 62 1998 Gillig Buses	MAINT/REHAB	SM-110062	6	\$ 5,505,000	\$ 7,777,697	\$ 22,347,271	\$ 35,629,968	
San Mateo	SamTrans	TRANSIT	SAMTRANS: Replacement of Articulated Bus Fl	MAINT/REHAB	SM-110068	8	\$ 12,559,190	\$ 5,000,000	\$ 40,157,000	\$ 57,716,190	
San Mateo	SamTrans	TRANSIT	SAMTRANS: Replacement of 2003 Gillig Buses	MAINT/REHAB	SM-150005	3	\$ 1,517,897	\$ 5,000,000	\$ 26,914,860	\$ 33,432,757	
San Mateo	SamTrans	TRANSIT	SamTrans - Replacement of Non-Rev Vehicles	MAINT/REHAB	SM-150008	3	\$ 154,000		\$ 616,000	\$ 770,000	
San Mateo	SamTrans	TRANSIT	SamTrans - Replacement of Cutaway Buses	MAINT/REHAB	SM-150010	2	\$ 197,640		\$ 900,360	\$ 1,098,000	
San Mateo	SamTrans	TRANSIT	SamTrans - Purchase of Replacement Minivans	MAINT/REHAB	SM-150011	2	\$ 91,800		\$ 418,200	\$ 510,000	
San Mateo	SamTrans	TRANSIT	SAMTRANS: ADA Paratransit Operating Subsid	OPERATIONS	SM-990026	29	\$ 2,119,443		\$ 8,472,242	\$ 10,591,685	
San Mateo	SamTrans	TRANSIT	Reconfiguration of San Carlos Transit Center	SYSTMGMT	SM-110054	5	\$ 818,370	\$ 666,095	\$ 3,500,000	\$ 4,984,465	
San Mateo	SamTrans	TRANSIT	SamTrans Service Plan (SSP)	SYSTMGMT	SM-130025	4	\$ 992,536			\$ 992,536	
San Mateo	San Bruno	LOCAL ROAD	San Bruno Transit Corridor Pedestrian Imps	SYSTMGMT	SM-110012	7	\$ 116,500		\$ 386,000	\$ 502,500	
San Mateo	San Bruno	LOCAL ROAD	San Bruno Ave Street Medians Improvements	SYSTMGMT	SM-130019	5	\$ 125,230		\$ 735,000	\$ 860,230	
San Mateo	San Bruno	STATE HWY	SR-35 (Skyline Blvd) Widening from I-280 to S	EXPANSION	SM-170003	1	\$ 4,450,000			\$ 4,450,000	
San Mateo	San Carlos	LOCAL ROAD	US 101 Holly Pedestrian/Bicycle Overcrossing	EXPANSION	SM-150009	3	\$ 7,450,000			\$ 7,450,000	
San Mateo	San Carlos	STATE HWY	San Carlos Streetscape and Ped Improvements	EXPANSION	SM-130012	5	\$ 150,200		\$ 1,000,000	\$ 1,150,200	
San Mateo	San Carlos	STATE HWY	US101/Holly Interchange modification	SYSTMGMT	SM-090008	5	\$ 16,200,000			\$ 16,200,000	
San Mateo	San Mateo	LOCAL ROAD	Mount Diablo Ave, Rehabilitation	MAINT/REHAB	SM-130004	3	\$ 55,000		\$ 270,000	\$ 325,000	
San Mateo	San Mateo	LOCAL ROAD	North Central Pedestrian Improvement Program	SYSTMGMT	SM-110064	6	\$ 214,561		\$ 1,339,924	\$ 1,554,485	
San Mateo	San Mateo	LOCAL ROAD	San Mateo Citywide Crosswalk Improvements	SYSTMGMT	SM-130020	4	\$ 65,000		\$ 368,000	\$ 433,000	
San Mateo	San Mateo	LOCAL ROAD	City of San Mateo SR2S Program	SYSTMGMT	SM-150002	2		\$ 2,515,000		\$ 2,515,000	
San Mateo	San Mateo	LOCAL ROAD	City of San Mateo Car Sharing Program	SYSTMGMT	SM-150006	2	\$ 55,152		\$ 210,000	\$ 265,152	
San Mateo	San Mateo	LOCAL ROAD	San Mateo Downtown Parking Tech Implementa	SYSTMGMT	SM-150016	2	\$ 500,000		\$ 1,500,000	\$ 2,000,000	
San Mateo	San Mateo	STATE HWY	SR92/El Camino Real (SR82) Ramp Modificatio	SYSTMGMT	SM-110047	10	\$ 20,255,000		\$ 7,845,000	\$ 28,100,000	

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding by Funding Authority**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	Local	Regional	State	Federal	Total Funding	
San Mateo	San Mateo Co	LOCAL ROAD	Semicircular Rd Bicycle / Ped Access Improvem	SYSTMGMT	SM-130015	4	\$ 83,460		\$	320,000	\$ 403,460	
San Mateo	San Mateo Co	LOCAL ROAD	RWC 2020 Sustainable Transportation Encourag	SYSTMGMT	SM-150013	2		\$	966,000		\$ 966,000	
San Mateo	San Mateo Co	PUBLICLANDTRF	Midcoast Multi-Modal Trail	EXPANSION	SM-130032	3	\$ 6,565,000				\$ 6,565,000	
San Mateo	San Mateo Co	STATE HWY	Hwy 1 Congestion throughput and safety improv	ENHANCEMENT	SM-170001	1	\$ 7,150,000				\$ 7,150,000	
San Mateo	San Mateo County	LOCAL ROAD	Safe Routes to School for Health and Wellness	SYSTMGMT	SM-150014	2	\$ 25,000	\$	1,020,000		\$ 1,045,000	
San Mateo	SF City/County	PUBLICLANDTRF	Southern Skyline Blvd. Ridge Trail Extension	EXPANSION	SM-130031	4	\$ 13,700,000		\$	1,000,000	\$ 14,700,000	
San Mateo	SMCTA	STATE HWY	US 101 Aux lanes from Sierra Point to SF Cnty l	EXPANSION	SM-090009	5	\$ 74,800,000				\$ 74,800,000	
San Mateo	SSF	LOCAL ROAD	SSF Linden/Spruce Ave Traffic Calming Improve	ENHANCEMENT	SM-150015	2	\$ 170,000	\$	868,000		\$ 1,038,000	
San Mateo	SSF	LOCAL ROAD	SSF Citywide Sidewalk Gap Closure Project	EXPANSION	SM-130003	5	\$ 47,000		\$	357,000	\$ 404,000	
San Mateo	SSF	STATE HWY	US 101/Produce Avenue Interchange	EXPANSION	SM-110003	4	\$ 130,090,000				\$ 130,090,000	
San Mateo	SSF	STATE HWY	SSF Grand Blvd Project: Chestnut to Arroyo	SYSTMGMT	SM-130013	3	\$ 131,000		\$	1,000,000	\$ 1,131,000	
San Mateo	SSF	STATE HWY	SSF Grand Blvd Project: Kaiser Way to McLellan	SYSTMGMT	SM-130030	3	\$ 548,000		\$	1,991,000	\$ 2,539,000	
San Mateo	WETA	TRANSIT	WETA: Redwood City Ferry Service	EXPANSION	SM-110002	4	\$ 15,000,000				\$ 15,000,000	
Solano	Dixon	LOCAL ROAD	Dixon SR2S Infrastructure Improvements	SYSTMGMT	SOL130012	5	\$ 24,956		\$	100,000	\$ 124,956	
Solano	Fairfield	TRANSIT	Fairfield/Vacaville Intermodal Rail Station	EXPANSION	SOL030002	25	\$ 18,642,548	\$ 32,200,126	\$ 26,394,623	\$ 3,354,164	\$ 80,591,461	
Solano	Fairfield	TRANSIT	Fairfield Transportation Center - Phase 3	EXPANSION	SOL110007	5	\$ 7,550,000			\$	773,000	\$ 8,323,000
Solano	F-S Transit	TRANSIT	Fairfield Transit: 2 Gillig Bus Replacements	MAINT/REHAB	SOL110041	9	\$ 278,654			\$	1,114,610	\$ 1,393,264
Solano	F-S Transit	TRANSIT	Fairfield-Suisun Transit: Operating Assistance	OPERATIONS	SOL010006	32	\$ 24,839,970			\$	34,735,684	\$ 59,575,654
Solano	MTC	LOCAL ROAD	Regional Planning Activities and PPM - Solano	SYSTMGMT	SOL170001	1	\$ 495,181			\$	4,503,000	\$ 4,998,181
Solano	MTC	STATE HWY	I-80 Express Lanes - Fairfield & Vacaville Ph I&I	EXPANSION	SOL110001	6	\$ 221,600,000	\$ 15,200,000			\$	\$ 236,800,000
Solano	Rio Vista	STATE HWY	SR 12 crossing with updated lighting	SYSTMGMT	SOL130014	5	\$ 60,000	\$ 70,330		\$	100,000	\$ 230,330
Solano	Solano County	LOCAL ROAD	Cordelia Hills Sky Valley	EXPANSION	SOL070012	10	\$ 590,000			\$	2,160,000	\$ 2,750,000
Solano	Solano County	LOCAL ROAD	Suisun Valley Bicycle and Pedestrian Imps	EXPANSION	SOL130007	3	\$ 6,402,400			\$	1,175,000	\$ 7,577,400
Solano	Solano County	STATE HWY	Redwood-Fairgrounds Dr Interchange Imps	EXPANSION	SOL090015	9	\$ 95,106,154			\$	1,263,846	\$ 96,370,000
Solano	SolTrans	TRANSIT	SolTrans: Preventive Maintenance	MAINT/REHAB	SOL070032	12	\$ 688,179			\$	2,332,672	\$ 3,020,851
Solano	SolTrans	TRANSIT	SolTrans: Bus Maintenance Facility Renovation	MAINT/REHAB	SOL090033	12	\$ 834,350			\$	3,337,398	\$ 4,171,748
Solano	SolTrans	TRANSIT	Bus Replacement (Alternative Fuel)	MAINT/REHAB	SOL090034	13	\$ 890,943	\$	1,559,402	\$	4,504,380	\$ 6,954,725
Solano	SolTrans	TRANSIT	Bus Replacement (Commuter)	MAINT/REHAB	SOL130019	5	\$ 435,646			\$	1,742,581	\$ 2,178,227
Solano	SolTrans	TRANSIT	SolTrans: ADA Paratransit Operating Subsidy	OPERATIONS	SOL110025	12	\$ 619,133			\$	2,476,532	\$ 3,095,665
Solano	SolTrans	TRANSIT	SolTrans: Operating Assistance	OPERATIONS	SOL110040	12	\$ 13,088,834			\$	13,088,834	\$ 26,177,668
Solano	STA	LOCAL ROAD	Jepson: Vanden Road from Peabody to Leisure	EXPANSION	SOL110003	8	\$ 2,512,591	\$	27,413,000	\$	530,264	\$ 30,455,855
Solano	STA	LOCAL ROAD	Jepson: Walters Rd Ext - Peabody Rd Widening	EXPANSION	SOL110004	5	\$ 12,801,000	\$	630,000		\$	\$ 13,431,000
Solano	STA	LOCAL ROAD	Jepson: Leisure Town Road from Vanden to Cor	EXPANSION	SOL110005	9	\$ 4,145,247	\$	491,000	\$	23,432,153	\$ 28,068,400
Solano	STA	LOCAL ROAD	Jepson: Leisure Town Road (Commerce to New	EXPANSION	SOL110006	6	\$ 2,576,842	\$	200,000	\$	9,545,000	\$ 12,321,842
Solano	STA	LOCAL ROAD	Ingraining Walking & Rolling into School Culture	OPERATIONS	SOL150001	2		\$	388,000		\$	\$ 388,000
Solano	STA	LOCAL ROAD	Solano Safe Routes to School Program	SYSTMGMT	SOL110019	8	\$ 60,683			\$	2,266,906	\$ 2,327,589
Solano	STA	LOCAL ROAD	STA SR2S Infrastructure & Non-Infrastructure	SYSTMGMT	SOL150004	2	\$ 400,000	\$	3,067,000		\$	\$ 3,467,000
Solano	STA	STATE HWY	I-80/I-680/SR 12 Interchange Project	EXPANSION	SOL070020	11	\$ 567,413,008	\$ 28,677,992	\$ 120,829,200	\$ 1,000,000	\$	\$ 717,920,000
Solano	STA	STATE HWY	SR12/Church Rd Intersection Improvements	SYSTMGMT	SOL150003	2	\$ 4,800,000				\$	\$ 4,800,000
Solano	Suisun City	LOCAL ROAD	Driftwood Drive Path	EXPANSION	SOL130020	6	\$ 88,679	\$ 108,076		\$	439,045	\$ 635,800
Solano	Vacaville	LOCAL ROAD	Allison Bicycle / Ped Improvements	EXPANSION	SOL130005	5	\$ 60,600			\$	450,000	\$ 510,600
Solano	Vacaville	STATE HWY	I-505/Vaca Valley Off-Ramp and Intersection Im	EXPANSION	SOL090001	5	\$ 1,540,000			\$	\$	\$ 1,540,000
Solano	Vacaville	TRANSIT	Vacaville Intermodal Station - Phase 2	EXPANSION	SOL110009	4	\$ 9,260,000			\$	1,950,000	\$ 11,210,000
Solano	Vacaville	TRANSIT	Vacaville Transit: Operating Assistance	OPERATIONS	SOL010007	22	\$ 9,312,715			\$	10,156,118	\$ 19,468,833
Solano	Vacaville	TRANSIT	Transit Marketing and Public Outreach	SYSTMGMT	SOL130017	4	\$ 44,000			\$	171,388	\$ 215,388
Solano	Vallejo	LOCAL ROAD	SR2T - Curtola Bike Path	EXPANSION	SOL150002	2	\$ 97,179	\$ 750,000			\$	\$ 847,179
Solano	Vallejo	LOCAL ROAD	Vallejo Downtown Streetscape	SYSTMGMT	SOL110035	9	\$ 699,000			\$	3,590,000	\$ 4,289,000
Solano	Vallejo	LOCAL ROAD	Vallejo SRTS Infrastructure Improvements	SYSTMGMT	SOL130015	6	\$ 34,500			\$	247,728	\$ 282,228
Solano	Vallejo	STATE HWY	I-80 / American Canyon Rd overpass Improvem	EXPANSION	SOL990018	10	\$ 5,230,000				\$	\$ 5,230,000
Solano	Vallejo	STATE HWY	Sonoma Boulevard Various Improvements HSP15-0	SYSTMGMT	SOL110037	6	\$ 47,334			\$	365,068	\$ 412,402
Sonoma	Caltrans	STATE HWY	Son 101 HOV - SR 12 to Steele & Steele Lane I	EXPANSION	SON010001	20		\$	6,063,000		\$	\$ 6,063,000
Sonoma	Cloverdale	LOCAL ROAD	Cloverdale - Safe Routes to School Phase 2	EXPANSION	SON130016	3	\$ 167,044			\$	250,000	\$ 417,044
Sonoma	Cotati	LOCAL ROAD	Cotati - Old Redwood Highway S. Preservation	MAINT/REHAB	SON130008	3	\$ 50,000			\$	250,000	\$ 300,000
Sonoma	Healdsburg	LOCAL ROAD	Healdsburg Pedestrian Safety and Access Imprc	SYSTMGMT	SON110054	6	\$ 135,735			\$	202,937	\$ 338,672
Sonoma	MTC	LOCAL ROAD	Regional Planning Activities and PPM - Sonoma	SYSTMGMT	SON170002	1	\$ 495,181			\$	4,669,000	\$ 5,164,181
Sonoma	NBFS	TRANSIT	Ferry Service to Port Sonoma	EXPANSION	SON070013	8	\$ 3,862,000			\$	19,309,000	\$ 23,171,000
Sonoma	Petaluma	LOCAL ROAD	Petaluma Complete Streets	MAINT/REHAB	SON130002	4	\$ 240,000			\$	1,848,000	\$ 2,088,000
Sonoma	Petaluma	TRANSIT	Petaluma Transit: AVL System	MAINT/REHAB	SON090030	6	\$ 147,462	\$	52,167	\$	472,302	\$ 671,931
Sonoma	Petaluma	TRANSIT	Petaluma: Purchase 2 Paratransit Cutaways FY	MAINT/REHAB	SON110051	6	\$ 33,466			\$	133,864	\$ 167,330
Sonoma	Petaluma	TRANSIT	Petaluma: Replace 2 Paratransit Cutaways FY1	MAINT/REHAB	SON110052	8	\$ 34,379			\$	137,516	\$ 171,895
Sonoma	Petaluma	TRANSIT	Petaluma Transit: Purchase (1) Fixed Route Bus	MAINT/REHAB	SON150004	2	\$ 155,390			\$	621,560	\$ 776,950
Sonoma	Petaluma	TRANSIT	Petaluma Transit: (3) Digital Two-Way Radios	MAINT/REHAB	SON150005	2	\$ 369			\$	1,476	\$ 1,845
Sonoma	Petaluma	TRANSIT	Petaluma Transit: Purchase (2) Fixed Route Bus	MAINT/REHAB	SON150014	2	\$ 261,360			\$	1,190,640	\$ 1,452,000
Sonoma	Petaluma	TRANSIT	Petaluma Transit: ADA Set-Aside	OPERATIONS	SON150007	5	\$ 41,728			\$	166,910	\$ 208,638
Sonoma	Petaluma	TRANSIT	Petaluma Transit: Transit Signal Priority System	SYSTMGMT	SON130020	8	\$ 149,626			\$	378,692	\$ 528,318

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding by Funding Authority**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	Local	Regional	State	Federal	Total Funding
Sonoma	Petaluma	TRANSIT	PetalumaTransit:Clipper Equip for FixedRoute B SYSTMGMT		SON150015	2	\$ 3,600		\$	14,400	\$ 18,000
Sonoma	Petaluma	TRANSIT	PetalumaTransit:Comm Equip for 3 Fixed Route SYSTMGMT		SON150016	3	\$ 6,811		\$	27,244	\$ 34,055
Sonoma	Rohnert Park	LOCAL ROAD	Rohnert Park Various Streets Preservation	MAINT/REHAB	SON130009	3	\$ 351,000		\$	1,103,000	\$ 1,454,000
Sonoma	Rohnert Park	LOCAL ROAD	Rohnert Park Streetscape and Pedestrian Imps	SYSTMGMT	SON130007	4	\$ 120,000		\$	500,000	\$ 620,000
Sonoma	Santa Rosa	LOCAL ROAD	Santa Rosa Cmpl Sts Road Diet on Transit Cor	MAINT/REHAB	SON130017	5	\$ 400,000		\$	2,460,000	\$ 2,860,000
Sonoma	Santa Rosa	LOCAL ROAD	Downtown Santa Rosa Streetscape	SYSTMGMT	SON130006	5	\$ 94,000		\$	713,000	\$ 807,000
Sonoma	Santa Rosa	LOCAL ROAD	Jennings Ave Bike & Ped RR Crossing Corridor	SYSTMGMT	SON150003	2	\$ 1,761,000		\$		\$ 1,761,000
Sonoma	Santa Rosa	STATE HWY	US 101 Hearn Ave Interchange	SYSTMGMT	SON150006	2	\$ 34,650,000		\$		\$ 34,650,000
Sonoma	SantaRosa Bus	TRANSIT	Santa Rosa City Bus Replacement Bus Purchas	MAINT/REHAB	SON070020	19	\$ 885,956	\$ 1,490,352	\$	3,236,344	\$ 5,612,652
Sonoma	SantaRosa Bus	TRANSIT	Santa Rosa CityBus: Preventative Maintenance	MAINT/REHAB	SON090024	19	\$ 2,267,643		\$	8,039,295	\$ 10,306,938
Sonoma	SantaRosa Bus	TRANSIT	SantaRosa Bus: Bus Replacement Purchase	MAINT/REHAB	SON150008	5	\$ 1,474,821		\$	511,220	\$ 1,986,041
Sonoma	SantaRosa Bus	TRANSIT	SRCityBus Non-Revenue Vehicle and Capital E	MAINT/REHAB	SON150017	2	\$ 14,000		\$	56,000	\$ 70,000
Sonoma	SantaRosa Bus	TRANSIT	SR City Bus: Garage Hoist for Bus Repairs	MAINT/REHAB	SON150018	2	\$ 72,000		\$	288,000	\$ 360,000
Sonoma	SantaRosa Bus	TRANSIT	Santa Rosa CityBus: Operating Assistance	OPERATIONS	SON090023	17	\$ 11,622,034		\$	11,622,034	\$ 23,244,068
Sonoma	SantaRosa Bus	TRANSIT	Implementation of Reimagining CityBus	OPERATIONS	SON150019	2	\$ 20,262		\$	156,390	\$ 176,652
Sonoma	SantaRosa Bus	TRANSIT	Santa Rosa City Bus: Transit Enhancements	SYSTMGMT	SON030012	29	\$ 118,536		\$	362,044	\$ 480,580
Sonoma	Son Co Reg Park	LOCAL ROAD	Bodega Bay Trail Segments 1B and 1C	EXPANSION	SON070008	7	\$ 817,000		\$	-	\$ 817,000
Sonoma	Son Co Reg Park	LOCAL ROAD	Central Sonoma Valley Trail	EXPANSION	SON110050	5	\$ 125,000		\$	500,000	\$ 625,000
Sonoma	Son Co TA	LOCAL ROAD	Santa Rosa Car Share	SYSTMGMT	SON150010	3		\$ 220,000	\$	170,130	\$ 390,130
Sonoma	Son Co TA	STATE HWY	Son 101 HOV - Steele Lane to Windsor (North)	EXPANSION	SON010019	12	\$ 26,000,000	\$ 91,260,000	\$	5,039,440	\$ 122,299,440
Sonoma	Son Co TA	STATE HWY	Son 101 HOV - Redwood Hwy to Rohnert Park I	EXPANSION	SON010024	13	\$ 26,390,000	\$ 108,562,000	\$		\$ 134,952,000
Sonoma	Son Co TA	STATE HWY	US 101 Marin/Sonoma Narrows (Sonoma)	EXPANSION	SON070004	18	\$ 263,373,000	\$ 103,160,000	\$	6,994,000	\$ 373,527,000
Sonoma	Son Co TA	STATE HWY	US 101 Airport I/C (North B)	SYSTMGMT	SON090005	6	\$ 18,700,000	\$ 24,108,000	\$		\$ 42,808,000
Sonoma	Son Co TA	STATE HWY	Highway 116/121 Intersection Improvement Proj	SYSTMGMT	SON150009	2	\$ 26,100,000		\$		\$ 26,100,000
Sonoma	Son Co Transit	TRANSIT	Sonoma Co Transit: Preventive Maintenance Pr	MAINT/REHAB	SON030005	30	\$ 3,811,462		\$	12,557,940	\$ 16,369,402
Sonoma	Son Co Transit	TRANSIT	Sonoma County Transit: Replacement Bus Purc	MAINT/REHAB	SON110049	9	\$ 576,596		\$	1,482,504	\$ 2,059,100
Sonoma	Son Co Transit	TRANSIT	Sonoma County Transit: Replacement CNG Bus	MAINT/REHAB	SON150012	2	\$ 339,447	\$ 373,086	\$	114,656	\$ 827,189
Sonoma	Son Co Transit	TRANSIT	Sonoma County Transit: Replace 2006 CNG Bu	MAINT/REHAB	SON150013	4	\$ 379,989		\$	728,580	\$ 1,108,569
Sonoma	Son Co Transit	TRANSIT	Sonoma County Transit: Bus Stop Improvement	SYSTMGMT	SON050021	24	\$ 32,618		\$	119,081	\$ 151,699
Sonoma	Sonoma County	LOCAL ROAD	Laughlin Bridge over Mark West Crk 20C0246	EXPANSION	SON050001	17	\$ 305,000		\$	13,940,000	\$ 14,245,000
Sonoma	Sonoma County	LOCAL ROAD	Replace Lambert Bridge over Dry Creek 20C02	EXPANSION	SON090026	12	\$ -	\$ -	\$	7,218,750	\$ 7,218,750
Sonoma	Sonoma County	LOCAL ROAD	Replace West Dry Creek Bridge over Pena Ck 2	EXPANSION	SON090027	14			\$	5,050,000	\$ 5,050,000
Sonoma	Sonoma County	LOCAL ROAD	Replace Hauser Bridge over Gualala River 20C	EXPANSION	SON110025	9			\$	6,584,000	\$ 6,584,000
Sonoma	Sonoma County	LOCAL ROAD	Rehab King Ridge Bridge over Austin Crk 20C0	MAINT/REHAB	SON070026	15			\$	4,275,400	\$ 4,275,400
Sonoma	Sonoma County	LOCAL ROAD	Replace Geysers Bridge over Sulpher Crk 20C0	MAINT/REHAB	SON090001	15	\$ 138,602		\$	7,936,749	\$ 8,075,351
Sonoma	Sonoma County	LOCAL ROAD	Replace Chalk Hill Bridge over Maccama Crk 2C	MAINT/REHAB	SON090025	13			\$	6,772,709	\$ 6,772,709
Sonoma	Sonoma County	LOCAL ROAD	Replace Bohan Dillon Bridge over Gualala 20C0	MAINT/REHAB	SON110024	11			\$	2,070,000	\$ 2,070,000
Sonoma	Sonoma County	LOCAL ROAD	Replace Freestone Flat Bridge over Salmon 20C	MAINT/REHAB	SON110026	11			\$	4,022,500	\$ 4,022,500
Sonoma	Sonoma County	LOCAL ROAD	Sonoma County Various Streets & Roads Pl	MAINT/REHAB	SON130010	3	\$ 438,000		\$	3,377,000	\$ 3,815,000
Sonoma	Sonoma County	LOCAL ROAD	Bodega Highway Pavement Rehabilitation	MAINT/REHAB	SON130015	4	\$ 190,000		\$	1,000,000	\$ 1,190,000
Sonoma	Sonoma County	LOCAL ROAD	Sonoma County - Safe Routes to School Progra	SYSTMGMT	SON130014	8	\$ 179,000		\$	1,379,000	\$ 1,558,000
Sonoma	Sonoma County	LOCAL ROAD	PDA Planning - Springs Area Plan	SYSTMGMT	SON150001	2	\$ 58,300		\$	450,000	\$ 508,300
Sonoma	Sonoma County	LOCAL ROAD	PDA Planning - Airport Station/Specific Plan Am	SYSTMGMT	SON150002	2	\$ 45,347		\$	350,000	\$ 395,347
Sonoma	Sonoma County	LOCAL ROAD	Sonoma SRTS High School Pilot	SYSTMGMT	SON150011	3		\$ 872,000	\$		\$ 872,000
Sonoma	Windsor	LOCAL ROAD	Jaguar Way/Windsor Road Bicycle /Ped Improv	SYSTMGMT	SON130003	3	\$ 768,000		\$	630,000	\$ 1,398,000
Sonoma	Windsor	LOCAL ROAD	Conde Ln/Johnson St Pedestrian Improvements	SYSTMGMT	SON130012	4	\$ 173,000		\$	432,000	\$ 605,000
Sonoma	Windsor	LOCAL ROAD	Bell Rd/Market St/Windsor River Rd Ped Improv	SYSTMGMT	SON130013	4	\$ 305,500		\$	410,000	\$ 715,500
Sonoma	Windsor	LOCAL ROAD	Windsor River Road/Windsor Road/NWPRR Int	SYSTMGMT	SON170001	1	\$ 8,800,000		\$		\$ 8,800,000
Various	BAIFA	TOLLWAY	ALA/CC-80 and Bay Bridge Approach Express I	SYSTMGMT	VAR170003	1	\$ 93,300,000	\$ 5,000,000			\$ 98,300,000
Various	Caltrans	LOCAL ROAD	GL: Safety Improvements - SRTS	EXPANSION	VAR170001	1			\$	579,700	\$ 579,700
Various	Caltrans	LOCAL ROAD	GL: Bridge Rehab/Recon. - Local Hwy Bridge Pr	MAINT/REHAB	VAR170012	1	\$ 45,747,321	\$ 4,947,726	\$	372,227,909	\$ 422,922,956
Various	Caltrans	PUBLICLANDTF	GL: Bike and Ped Facilities - Fed Discretionary	EXPANSION	VAR150003	2	\$ 229,400		\$	1,770,600	\$ 2,000,000
Various	Caltrans	PUBLICLANDTF	GL: Pavement Resurf and/or Rehab-Fed Discret	MAINT/REHAB	VAR150002	2	\$ 573,500		\$	11,026,500	\$ 11,600,000
Various	Caltrans	STATE HWY	GL: Pavement Resurfacing/Rehab SHS - Highw	MAINT/REHAB	VAR170004	1		\$ 15,854,000	\$		\$ 15,854,000
Various	Caltrans	STATE HWY	GL: Pavement Resurf/Rehab - SHOPP Roadwa	MAINT/REHAB	VAR170006	1		\$ 509,941,000	\$		\$ 509,941,000
Various	Caltrans	STATE HWY	GL: Emergency Repair - SHOPP Emergency Re	MAINT/REHAB	VAR170008	1		\$ 120,050,000	\$		\$ 120,050,000
Various	Caltrans	STATE HWY	GL: Bridge Rehab and Reconstruction - SHOPP	MAINT/REHAB	VAR170010	1		\$ 276,104,000	\$		\$ 276,104,000
Various	Caltrans	STATE HWY	GL: Shoulder Imprv - SHOPP Roadside Preserv	MAINT/REHAB	VAR170011	1		\$ 5,600,000	\$		\$ 5,600,000
Various	Caltrans	STATE HWY	GL: Highway Safety Improvement Program	SYSTMGMT	VAR170002	1	\$ 1,743,182		\$	22,786,975	\$ 24,530,157
Various	Caltrans	STATE HWY	GL: Safety Improvements - SHOPP Mobility Pro	SYSTMGMT	VAR170005	1		\$ 66,965,000	\$		\$ 66,965,000
Various	Caltrans	STATE HWY	GL: Safety Imprv. - SHOPP Collision Reduction	SYSTMGMT	VAR170007	1		\$ 341,966,000	\$		\$ 341,966,000
Various	Caltrans	STATE HWY	GL: Safety Improvements - SHOPP Mandates	SYSTMGMT	VAR170009	1		\$ 49,884,000	\$		\$ 49,884,000
Various	MTC	TRANSIT	GL: JARC FY12 Small UA & Rural	OPERATIONS	VAR130002	4	\$ 309,133		\$	475,933	\$ 785,066
Various	MTC	TRANSIT	GL: New Freedom FY12 Small UA & Rural	OPERATIONS	VAR130003	4	\$ 200,000		\$	584,825	\$ 784,825
Various	MTC	TRANSIT	GL: New Freedom FY12 Large UA	OPERATIONS	VAR130005	3	\$ 2,024,690		\$	2,003,313	\$ 4,028,003

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding by Funding Authority**  
 Draft 2017 TIP: FY16/17 through FY17/18

County	Sponsor	System	Project Name	Purpose	TIP ID	Ver	Local	Regional	State	Federal	Total Funding
Various	MTC	TRANSIT	GL: FTA 5311 Rural Area FY16	OPERATIONS	VAR150001	3	\$ 1,531,718			\$ 1,516,380	\$ 3,048,098
Various	SMART	TRANSIT	Sonoma Marin Area Rail Corridor	EXPANSION	SON090002	18	\$ 389,522,000	\$ 58,999,025	\$ 84,172,000	\$ 45,880,120	\$ 578,573,145

**Metropolitan Transportation Commission  
TIP Project Listing - Funding by Fiscal Year  
Draft 2017 TIP: FY16/17 through FY17/18**

Report sorted by: County, Sponsor, System, Purpose, TIP ID

County	Sponsor	System	Project Name	Purpose	TIP ID	Prior	FY 16-17	FY 17-18	FY 18-19	FY 19-20	Future	Total Funding
Alameda	AC Transit	Transit	AC Transit: East Bay Bus Rapid Transit	Expansion	ALA150004	\$ 179,251,242	\$ 2,000,000		\$ -			\$ 181,251,242
Alameda	AC Transit	Transit	AC Transit: Facilities Upgrade	Maint/Rehab	ALA010034	\$ 55,663,370						\$ 55,663,370
Alameda	AC Transit	Transit	AC Transit: State of Good Repair Program	Maint/Rehab	ALA110008	\$ 7,403,000						\$ 7,403,000
Alameda	AC Transit	Transit	AC Transit: Procure (27) 60' Artic Hybrid Buses	Maint/Rehab	ALA130002	\$ 27,878,932						\$ 27,878,932
Alameda	AC Transit	Transit	AC Transit: Purchase (10) Double-Deck Diesel	Maint/Rehab	ALA150038	\$ 8,610,000						\$ 8,610,000
Alameda	AC Transit	Transit	AC Transit: Purchase (10) 40' Buses-Fuel Cell	Maint/Rehab	ALA150039	\$ 7,710,000				\$ 5,087,000		\$ 12,797,000
Alameda	AC Transit	Transit	AC Transit: Replace (10) 40ft Urban Buses-Die	Maint/Rehab	ALA150040	\$ 5,300,000						\$ 5,300,000
Alameda	AC Transit	Transit	AC Transit: Replace (29) 60' Artic Buses - Dies	Maint/Rehab	ALA150041	\$ 24,969,000						\$ 24,969,000
Alameda	AC Transit	Transit	AC Transit: PM - Exchange for 40ft Fuel Cell ZI	Maint/Rehab	ALA150045	\$ 5,936,700						\$ 5,936,700
Alameda	AC Transit	Transit	AC Transit: Paratransit Van Replacement	Maint/Rehab	ALA990052	\$ 20,024,565						\$ 20,024,565
Alameda	AC Transit	Transit	AC Transit: ADA Paratransit Assistance	Operations	ALA990076	\$ 113,010,160						\$ 113,010,160
Alameda	AC Transit	Transit	AC Transit: South County Corridors	SysMgmt	ALA150020	\$ 5,647,804						\$ 5,647,804
Alameda	ACE	Transit	ACE Track Improvements.	Maint/Rehab	ALA010056	\$ 17,161,681						\$ 17,161,681
Alameda	ACE	Transit	ACE Preventative Maintenance	Maint/Rehab	ALA110099	\$ 3,224,251						\$ 3,224,251
Alameda	ACTC	Local Road	Alameda County Safe Routes to School	SysMgmt	ALA110033	\$ 9,931,070	\$ 1,213,000					\$ 11,144,070
Alameda	ACTC	Public Lands/Trls	East Bay Greenway	Expansion	ALA150008	\$ 6,500,000			\$ 1,250,000		\$ 32,500,000	\$ 40,250,000
Alameda	ACTC	State Highway	SR 84 Expressway Widening	Expansion	ALA050014	\$ 110,319,000	\$ 10,000,000					\$ 120,319,000
Alameda	ACTC	State Highway	I-880 North Safety Improvements	Expansion	ALA050019	\$ 106,969,000	\$ 1,661,000					\$ 108,630,000
Alameda	ACTC	State Highway	I-880 SB HOV Lanes - Marina Blvd to Hegenbe	Expansion	ALA070042	\$ 116,074,000	\$ 1,040,000					\$ 117,114,000
Alameda	ACTC	State Highway	I-880/Industrial Parkway West Interchange	Expansion	ALA110002	\$ 2,500,000				\$ 500,000	\$ 50,641,000	\$ 53,641,000
Alameda	ACTC	State Highway	I-680 NB HOV/HOT Lane	Expansion	ALA130034	\$ 23,490,000	\$ 96,510,000				\$ 78,198,000	\$ 198,198,000
Alameda	ACTC	State Highway	Route 84 widening, Pigeon Pass to I-680	Expansion	ALA150001	\$ 7,940,000	\$ 4,000,000				\$ 208,060,000	\$ 220,000,000
Alameda	ACTC	State Highway	State Route 262 (Mission Blvd) Improvements	Expansion	ALA170001	\$ 1,500,000	\$ 2,000,000				\$ 16,620,000	\$ 20,120,000
Alameda	ACTC	State Highway	I-80/Ashby Avenue Interchange Improvements	Expansion	ALA170002	\$ 4,000,000			\$ 3,500,000		\$ 46,060,000	\$ 53,560,000
Alameda	ACTC	State Highway	I-880/West Winton Avenue Interchange	Expansion	ALA170004	\$ 1,500,000			\$ 2,000,000	\$ 1,500,000	\$ 16,000,000	\$ 21,000,000
Alameda	ACTC	State Highway	I-880/Whipple Road Interchange Improvements	Expansion	ALA170005	\$ 1,000,000			\$ 2,000,000	\$ 2,000,000	\$ 57,000,000	\$ 60,000,000
Alameda	ACTC	State Highway	I-580/680 Interchange HOV/HOT Widening	Expansion	ALA170008	\$ 1,000,000	\$ 2,000,000				\$ 183,000,000	\$ 186,000,000
Alameda	ACTC	State Highway	Widen I-680 NB and SB for EL from SR-84 to A	Expansion	ALA170009	\$ 1,500,000					\$ 320,500,000	\$ 322,000,000
Alameda	ACTC	State Highway	I-880 NB HOV/HOT: North of Hacienda to Heg	Expansion	ALA170010	\$ 1,500,000					\$ 219,500,000	\$ 221,000,000
Alameda	ACTC	State Highway	East-West Connector in Fremont & Union City	Expansion	ALA978004	\$ 56,542,514			\$ 2,000,000		\$ 137,537,486	\$ 196,080,000
Alameda	ACTC	State Highway	Truck Parking Facilities in North County (Phase	SysMgmt	ALA090018	\$ 1,000,000			\$ 1,000,000			\$ 2,000,000
Alameda	ACTC	State Highway	Corridor Mobility Program & Adaptive Ramp Mt	SysMgmt	ALA090019	\$ 146,000				\$ 7,283,000	\$ 39,571,000	\$ 47,000,000
Alameda	ACTC/Oak/Ala	State Highway	Oakland/Alameda Freeway Access Project	SysMgmt	ALA070009	\$ 5,600,000	\$ 2,500,000		\$ 2,000,000	\$ 72,900,000		\$ 83,000,000
Alameda	Alameda	Local Road	Cross Alameda Trail (includes SRTS compone	Expansion	ALA150007	\$ 2,521,000						\$ 2,521,000
Alameda	Alameda	Local Road	Alameda City Complete Streets	Maint/Rehab	ALA130022	\$ 829,000						\$ 829,000
Alameda	Alameda County	Local Road	Alameda: Vasco Road Safety Improvements	Expansion	ALA030002	\$ 35,858,000		\$ 2,000,000			\$ 19,000,000	\$ 56,858,000
Alameda	Alameda County	Local Road	Ashland Avenue Bicycle/Ped Improvements	Expansion	ALA150028	\$ 910,000						\$ 910,000
Alameda	Alameda County	Local Road	Estuary Bridges Seismic Retrofit and Repairs	Maint/Rehab	ALA090022	\$ 700,000	\$ 3,700,000					\$ 4,400,000
Alameda	Alameda County	Local Road	Fruitvale Ave Roadway Bridge Retrofit	Maint/Rehab	ALA090023	\$ 1,000,000	\$ 500,000		\$ 500,000	\$ 500,000		\$ 2,500,000
Alameda	Alameda County	Local Road	Alameda Co-Variou Streets and Roads Preser	Maint/Rehab	ALA130018	\$ 2,147,000						\$ 2,147,000
Alameda	Alameda County	Local Road	Crow Canyon Safety Improvements	SysMgmt	ALA010003	\$ 1,500,000		\$ 1,500,000				\$ 3,000,000
Alameda	Alameda County	Local Road	Cherryland/Ashland/Castro/alley/Fairview Sidv	SysMgmt	ALA050035	\$ 7,290,510	\$ 179,000	\$ 742,000	\$ 455,000			\$ 8,666,510
Alameda	Alameda County	Local Road	Niles Canyon Rd (SR 84)/Pleas-Sunol Rd Inter	SysMgmt	ALA150002	\$ 500,000	\$ 2,000,000					\$ 2,500,000
Alameda	Alameda County	Local Road	Be Oakland, Be Active	SysMgmt	ALA150006	\$ 988,000						\$ 988,000
Alameda	Alameda County	Local Road	Safe Routes to School, Unincorporated Alamec	SysMgmt	ALA150026	\$ 668,000						\$ 668,000
Alameda	Albany	Local Road	Complete Streets for San Pablo Ave/Buchanan	SysMgmt	ALA150011	\$ 440,000					\$ 3,087,000	\$ 3,527,000
Alameda	BAIFA	Tollway	ALA-880 Express Lanes	SysMgmt	ALA170006	\$ 19,400,000	\$ 58,500,000					\$ 77,900,000
Alameda	BART	Transit	Hayward Shop and Yard Expansion	Expansion	ALA110003	\$ 160,499,000						\$ 160,499,000
Alameda	BART	Transit	BART to Livermore Extension - Develop EIR/EI	Expansion	ALA130007	\$ 14,799,000						\$ 14,799,000
Alameda	BART	Transit	BART Metro Priority Track Elements	Expansion	ALA130032	\$ 3,459,057	\$ 5,041,000					\$ 8,500,057
Alameda	BART	Transit	BART: Fare Collection Equipment	Maint/Rehab	ALA090065	\$ 33,344,786						\$ 33,344,786
Alameda	BART	Transit	MacArthur BART Plaza Remodel	Maint/Rehab	ALA090068	\$ 4,415,400						\$ 4,415,400
Alameda	BART	Transit	Downtown Berkeley BART Plaza/Transit Area I	SysMgmt	ALA110032	\$ 4,947,039	\$ 8,016,000					\$ 12,963,039
Alameda	BART	Transit	Bicycle Lockers at Capitol Corridor Stations	SysMgmt	ALA110115	\$ 581,000						\$ 581,000
Alameda	BART	Transit	Ladders of Opportunity - Careers in Transit	SysMgmt	ALA150030	\$ 1,500,000						\$ 1,500,000
Alameda	Berkeley	Local Road	Shattuck Complete Streets and De-couplet	SysMgmt	ALA130026	\$ 610,000	\$ 3,152,000					\$ 3,762,000
Alameda	Berkeley	Local Road	Hearst Avenue Complete Streets	SysMgmt	ALA130028	\$ 3,411,000						\$ 3,411,000
Alameda	Berkeley	Local Road	LeConte Elementary Safe Routes to School Im	SysMgmt	ALA150005	\$ 771,000						\$ 771,000
Alameda	Berkeley	Local Road	goBerkeley Residential Shared Parking Pilot	SysMgmt	ALA150049		\$ 1,420,000					\$ 1,420,000
Alameda	Berkeley	Public Lands/Trls	Bay Trail Shoreline Access Staging Area Projec	Expansion	ALA130035	\$ 280,635	\$ 1,859,000					\$ 2,139,635
Alameda	Berkeley	Public Lands/Trls	9th St Bicycle Blvd Extension Pathway Ph II	Expansion	ALA150048		\$ 152,677	\$ 742,323				\$ 895,000
Alameda	Berkeley	State Highway	I-80 Gilman Interchange Reconfiguration	Expansion	ALA050079	\$ 4,296,967		\$ 5,146,000			\$ 16,688,774	\$ 26,131,741
Alameda	Caltrans	State Highway	I-880/SR 262 I/C and HOV lanes	Expansion	ALA978027	\$ 131,304,000						\$ 131,304,000
Alameda	Caltrans	Tollway	SFOBB Maintenance Complex Ph 3 Training F	Maint/Rehab	ALA150021	\$ 19,411,000						\$ 19,411,000
Alameda	Dublin	Local Road	Dougherty Road Widening	Expansion	ALA130005	\$ 2,150,000	\$ 1,240,000	\$ 15,600,000				\$ 18,990,000
Alameda	Dublin	Local Road	Dublin Boulevard widening	Expansion	ALA130006	\$ 681,000	\$ 3,649,000					\$ 4,330,000



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County	Sponsor	System	Project Name	Purpose	TIP ID	Prior	FY 16-17	FY 17-18	FY 18-19	FY 19-20	Future	Total Funding
Alameda	Dublin	Local Road	Dublin Blvd. - North Canyons Pkwy Extension	Expansion	ALA150003		\$ 400,000				\$ 12,000,000	\$ 12,400,000
Alameda	Dublin	Local Road	Dublin Boulevard Preservation	Maint/Rehab	ALA130012	\$ 729,000						\$ 729,000
Alameda	Emeryville	Local Road	Emeryville - Hollis Street Preservation	Maint/Rehab	ALA130021	\$ 11,000	\$ 701,000					\$ 712,000
Alameda	Fremont	Local Road	Widen Kato Rd from Warren Avenue to Milmon	Expansion	ALA130001	\$ 400,000			\$ 2,000,000	\$ 10,290,000		\$ 12,690,000
Alameda	Fremont	Local Road	Fremont City Center Multi-Modal Improvements	Expansion	ALA130025	\$ 14,342,000						\$ 14,342,000
Alameda	Hayward	Local Road	Hayward - Industrial Boulevard Preservation	Maint/Rehab	ALA130013	\$ 1,509,000						\$ 1,509,000
Alameda	Hayward	Local Road	City of Hayward Car Sharing Services	SysMgmt	ALA150022		\$ 245,880					\$ 245,880
Alameda	Hayward	State Highway	Rt 92/Clawiter/Whitesell Interchange Improvem	Expansion	ALA090016	\$ 10,800,000				\$ 1,900,000	\$ 42,300,000	\$ 55,000,000
Alameda	Hayward	State Highway	I-880 Auxiliary lanes at Industrial Parkway	Expansion	ALA090020			\$ 1,510,000			\$ 8,290,000	\$ 9,800,000
Alameda	Hayward	State Highway	I-880 NB and SB Auxiliary lanes	Expansion	ALA090021			\$ 2,000,000			\$ 20,117,000	\$ 22,117,000
Alameda	LAVTA	Local Road	Wheels Individualized Marketing Program	SysMgmt	ALA150051		\$ 478,798					\$ 478,798
Alameda	LAVTA	Transit	LAVTA: Preventive Maintenance	Maint/Rehab	ALA030030	\$ 11,692,158	\$ 1,590,625					\$ 13,282,783
Alameda	LAVTA	Transit	LAVTA: Bus Purchase-Low Floor	Maint/Rehab	ALA150014		\$ 2,860,000					\$ 2,860,000
Alameda	LAVTA	Transit	LAVTA: Bus Purchase-Over the Road	Maint/Rehab	ALA150015		\$ 3,107,800					\$ 3,107,800
Alameda	LAVTA	Transit	LAVTA: Bus Purchase-7 Hybrids	Maint/Rehab	ALA150016		\$ 5,047,960					\$ 5,047,960
Alameda	LAVTA	Transit	LAVTA: 5 40' Hybrids	Maint/Rehab	ALA150017		\$ 3,884,750					\$ 3,884,750
Alameda	LAVTA	Transit	LAVTA: Replacement (10) 40' Hybrid Buses	Maint/Rehab	ALA150031		\$ 7,902,750					\$ 7,902,750
Alameda	LAVTA	Transit	LAVTA: Replacement (10) 30' Hybrid Buses	Maint/Rehab	ALA150032		\$ 7,441,500					\$ 7,441,500
Alameda	LAVTA	Transit	LAVTA: Service Vehicles (2) Trucks	Maint/Rehab	ALA150033		\$ 102,000					\$ 102,000
Alameda	LAVTA	Transit	LAVTA: ADA Paratransit Operating Subsidy	Operations	ALA990077	\$ 5,698,127	\$ 426,709					\$ 6,124,836
Alameda	LAVTA	Transit	Dublin Blvd Transit Performance Initiative	SysMgmt	ALA150019	\$ 1,214,476						\$ 1,214,476
Alameda	LAVTA	Transit	LAVTA: Trapeze Upgrade	SysMgmt	ALA150034		\$ 162,500					\$ 162,500
Alameda	LAVTA	Transit	LAVTA: Farebox Replacement	SysMgmt	ALA150035		\$ 497,803					\$ 497,803
Alameda	LAVTA	Transit	LAVTA: Service Vehicles (3) Road Supervisor	SysMgmt	ALA150036		\$ 153,000					\$ 153,000
Alameda	LAVTA	Transit	LAVTA: Service Vehicles (4) shift trade	SysMgmt	ALA150037		\$ 204,000					\$ 204,000
Alameda	Livermore	Local Road	Livermore TOD Study at I-580/SR84	SysMgmt	ALA110120	\$ -	\$ 497,386					\$ 497,386
Alameda	Livermore	Local Road	Livermore Marilyn Avenue Safe Routes to Schc	SysMgmt	ALA150009	\$ 405,384						\$ 405,384
Alameda	Livermore	Transit	Livermore Relocation and Restoration of R/R D	Maint/Rehab	ALA130011	\$ 500,000	\$ 2,500,000					\$ 3,000,000
Alameda	MTC	Local Road	Bay Bridge Park	Expansion	ALA110104	\$ 5,500,000	\$ 11,000,000					\$ 16,500,000
Alameda	MTC	Local Road	Improved Bike/Ped Access to East Span of SF	Expansion	ALA130030	\$ 4,500,000			\$ 2,000,000	\$ 30,000,000		\$ 36,500,000
Alameda	MTC	Local Road	Regional Planning Activities and PPM - Alamec	SysMgmt	ALA170007		\$ 886,000	\$ 6,950,159	\$ 565,000			\$ 8,401,159
Alameda	Newark	Local Road	Central Avenue Railroad Overpass at UPRR	SysMgmt	ALA010052	\$ 17,346,000					\$ 1,735,000	\$ 19,081,000
Alameda	Newark	Local Road	Enterprise Drive Complete Streets and Road D	SysMgmt	ALA130027	\$ 12,000	\$ 748,000					\$ 760,000
Alameda	Oakland	Local Road	Oakland Waterfront Bay Trail	Expansion	ALA070039	\$ 7,799,000	\$ 300,000	\$ 300,000			\$ 30,000,000	\$ 38,399,000
Alameda	Oakland	Local Road	Lake Merritt to Bay Trail Bike/Ped Bridge	Expansion	ALA130003	\$ 4,043,000			\$ 1,000,000		\$ 11,169,000	\$ 16,212,000
Alameda	Oakland	Local Road	7th Street West Oakland Transit Village, Phase	Expansion	ALA130014	\$ 352,000	\$ 3,744,000					\$ 4,096,000
Alameda	Oakland	Local Road	42nd Ave. & High St. I-880 Access Improv.	Expansion	ALA991081	\$ 7,790,000	\$ 10,000,000				\$ -	\$ 17,790,000
Alameda	Oakland	Local Road	Oakland Complete Streets	Maint/Rehab	ALA130016	\$ 4,351,000						\$ 4,351,000
Alameda	Oakland	Local Road	International Boulevard Improvement Project	Maint/Rehab	ALA150010	\$ 279,000	\$ 6,475,000					\$ 6,754,000
Alameda	Oakland	Local Road	Lake Merritt Improvement Project	SysMgmt	ALA110072		\$ 827,900					\$ 827,900
Alameda	Oakland	Local Road	Lake Merritt BART Bikeways	SysMgmt	ALA130015	\$ 2,789,000						\$ 2,789,000
Alameda	Oakland	Local Road	Oakland - Peralta and MLK Blvd Streetscape P	SysMgmt	ALA130017	\$ 6,639,000						\$ 6,639,000
Alameda	Oakland	Local Road	Lakeside Complete Streets and Road Diet	SysMgmt	ALA130024	\$ 13,705,000						\$ 13,705,000
Alameda	Oakland	Local Road	Laurel Access to Mills, Maxwell Park and Semii	SysMgmt	ALA150012	\$ 580,000	\$ 3,637,000					\$ 4,217,000
Alameda	Oakland	Local Road	Oakland Car Share and Outreach Program	SysMgmt	ALA150023	\$ 373,047						\$ 373,047
Alameda	Oakland	Local Road	Oakland: High/Ynacio/Courtland Bike/Ped Imr	SysMgmt	ALA150024	\$ 1,241,000						\$ 1,241,000
Alameda	Oakland	Local Road	Oakland Safe Routes to Schools Various Locat	SysMgmt	ALA150025	\$ 1,496,000						\$ 1,496,000
Alameda	Oakland	Local Road	Oakland: Telegraph Ave Bike/Ped Imps and Rc	SysMgmt	ALA150042		\$ 1,493,900					\$ 1,493,900
Alameda	Oakland	Local Road	Oakland: Shattuck and Claremont Bike/Ped Im	SysMgmt	ALA150043			\$ 1,560,100				\$ 1,560,100
Alameda	Oakland	Local Road	19th St BART to Lake Merritt Urban Greenway	SysMgmt	ALA150044		\$ 150,000	\$ 550,000	\$ 3,983,000			\$ 4,683,000
Alameda	Oakland	Local Road	Oakland: Telegraph Avenue Complete Streets	SysMgmt	ALA150047		\$ 175,000	\$ 702,000	\$ 4,037,000			\$ 4,914,000
Alameda	Oakland	Local Road	Oakland Parking and Mobility Management Prc	SysMgmt	ALA150050		\$ 1,584,050					\$ 1,584,050
Alameda	Oakland	Port / Freight Rail	Oakland Army Base Infrastructure Improvem	Expansion	ALA110046	\$ 220,580,000	\$ 5,000,000	\$ 7,000,000	\$ 17,000,000	\$ 17,000,000	\$ 22,000,000	\$ 288,580,000
Alameda	Piedmont	Local Road	Piedmont Complete Streets (CS)	Maint/Rehab	ALA130019	\$ 560,000						\$ 560,000
Alameda	Pleasanton	Local Road	Pleasanton Complete Streets	Maint/Rehab	ALA130009	\$ 55,000	\$ 1,015,000					\$ 1,070,000
Alameda	Port of Oakland	Local Road	Port of Oakland: Roads, Rails and Tech (GoPo	Expansion	ALA090027	\$ -	\$ 26,000,000	\$ 2,000,000	\$ -		\$ 209,000,000	\$ 237,000,000
Alameda	Port of Oakland	Port / Freight Rail	California Inter-regional Rail Intermodal Study	Expansion	ALA070054	\$ 1,234,000						\$ 1,234,000
Alameda	Port of Oakland	Port / Freight Rail	Outer Harbor Intermodal Terminals (OHIT)	Expansion	ALA090026	\$ 106,000,000						\$ 106,000,000
Alameda	San Leandro	Local Road	SR 185- E. 14th St/ Hesperian Blvd/150th Ave	Expansion	ALA050002	\$ 3,400,000						\$ 3,400,000
Alameda	San Leandro	Local Road	San Leandro Boulevard Preservation	Maint/Rehab	ALA130008	\$ 1,547,000						\$ 1,547,000
Alameda	San Leandro	State Highway	I-880/SR 112 Overcrossing Replacement	Expansion	ALA070014	\$ 5,050,000	\$ 2,673,000					\$ 7,723,000
Alameda	San Leandro	State Highway	I-880/Marina Blvd Interchange and Overcrossin	Expansion	ALA090012	\$ 23,900,000	\$ 2,000,000					\$ 25,900,000
Alameda	UCBerkeley	Local Road	UC Berkeley Parking Price Auction Study	SysMgmt	ALA150029	\$ 211,485						\$ 211,485
Alameda	Union C Transit	Transit	Union City Transit Rehab Two (2) Transit Buse	Maint/Rehab	ALA150046		\$ 512,500					\$ 512,500
Alameda	Union C Transit	Transit	Union City Transit: Single Point Login Terminal	Operations	ALA170003		\$ 23,255					\$ 23,255
Alameda	WETA	Transit	Central Bay Operations and Maintenance Facil	Expansion	ALA110001	\$ 50,896,000	\$ 19,000,000					\$ 69,896,000

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Contra Costa	AC Transit	Transit	AC Transit: Richmond Prkwy Transit Center	Expansion	CC-030001	\$ 3,887,394						\$ 3,887,394
Contra Costa	Antioch	Local Road	Laurel Road Extension	Expansion	CC-070008	\$ 900,000	\$ 50,000			\$ 5,000,000		\$ 5,950,000
Contra Costa	Antioch	Local Road	Statten Ranch Road Extension	Expansion	CC-070009	\$ 350,000		\$ 1,000,000				\$ 1,350,000
Contra Costa	BAIFA	Tollway	CC I-680 Southern Segment Express Lanes	SysMgmt	CC-130043	\$ 55,649,000						\$ 55,649,000
Contra Costa	BAIFA	Tollway	CC-680 Northern Segment Express Lane - Sou	SysMgmt	CC-170002	\$ 7,372,000		\$ 3,004,000			\$ 25,724,000	\$ 36,100,000
Contra Costa	BAIFA	Tollway	CC-680 Northern Segment Express Lane - Nor	SysMgmt	CC-170003		\$ 2,000,000				\$ 29,900,000	\$ 31,900,000
Contra Costa	BART	Transit	E-BART - East Contra Costa Rail Extension	Expansion	CC-050025	\$ 459,911,000						\$ 459,911,000
Contra Costa	BART	Transit	eBART Railroad Avenue Station	Expansion	CC-130002	\$ 1,500,000	\$ 11,900,000					\$ 13,400,000
Contra Costa	BART	Transit	Concord Yard Wheel Truing Facility	Maint/Rehab	CC-150019	\$ 928,360	\$ 13,071,640					\$ 14,000,000
Contra Costa	BART	Transit	Walnut Creek BART TOD Access Improvement	SysMgmt	CC-110082			\$ 9,150,000				\$ 9,150,000
Contra Costa	BART	Transit	BART Station Modernization Program	SysMgmt	CC-130048	\$ 205,250,567				\$ 16,726,000		\$ 221,976,567
Contra Costa	Brentwood	Local Road	SR4/Brentwood Boulevard Widening - North	P Expansion	CC-070011	\$ 35,000	\$ 6,661,000					\$ 6,696,000
Contra Costa	Brentwood	Local Road	Lone Tree Way Undercrossing	Expansion	CC-070013	\$ 3,510,000				\$ 15,480,000		\$ 18,990,000
Contra Costa	Brentwood	Local Road	John Muir Parkway Extension: Ph. II	Expansion	CC-070078	\$ 4,900,000						\$ 4,900,000
Contra Costa	CC County	Local Road	Kirker Pass Road NB Truck Climbing Lanes	Expansion	CC-070075	\$ 3,215,000	\$ 136,000		\$ 14,049,000			\$ 17,400,000
Contra Costa	CC County	Local Road	Byron Highway - Vasco Road Connection	Expansion	CC-070081		\$ 500,000	\$ 450,000			\$ 3,700,000	\$ 4,650,000
Contra Costa	CC County	Local Road	Canal Road Bicycle and Pedestrian Facilities	Expansion	CC-110084	\$ 2,639,500						\$ 2,639,500
Contra Costa	CC County	Local Road	Bailey Road Bike and Pedestrian Improvement	Expansion	CC-130003			\$ 1,123,000	\$ 115,000	\$ 500,000	\$ 3,036,000	\$ 4,774,000
Contra Costa	CC County	Local Road	Port Chicago Hwy/Willow Pass Rd Bike Ped U	Expansion	CC-130027	\$ 1,722,700						\$ 1,722,700
Contra Costa	CC County	Local Road	CC County - Rio Vista Elementary Ped Connec	Expansion	CC-150010	\$ 180,000	\$ 165,000					\$ 905,000
Contra Costa	CC County	Local Road	Contra Costa County Various Streets & Road F	Maint/Rehab	CC-130004	\$ 3,428,000						\$ 3,428,000
Contra Costa	CC County	Local Road	Vasco Road Safety Improvements	SysMgmt	CC-050030	\$ 15,929,083	\$ 1,000,000			\$ 1,500,000	\$ 15,100,000	\$ 33,529,083
Contra Costa	CC County	Local Road	Bailey Road-State Route 4 Interchange	SysMgmt	CC-130001	\$ 715,000	\$ 920,000	\$ 60,000	\$ 3,500,000			\$ 5,195,000
Contra Costa	CCCTA	Transit	Replace Diesel Trolleys with Electric TrolleyBu	Maint/Rehab	CC-110083	\$ 5,400,000						\$ 5,400,000
Contra Costa	CCCTA	Transit	CCCTA - Replace 15 40' Buses	Maint/Rehab	CC-110099	\$ 8,223,450						\$ 8,223,450
Contra Costa	CCCTA	Transit	CCCTA - Replace 18 40' Buses	Maint/Rehab	CC-110100	\$ 11,496,482						\$ 11,496,482
Contra Costa	CCCTA	Transit	CCCTA: Replace 18 30' Buses	Maint/Rehab	CC-150006	\$ 8,560,800						\$ 8,560,800
Contra Costa	CCCTA	Transit	CCCTA: Replace 13 35' Buses	Maint/Rehab	CC-150007	\$ 6,382,675						\$ 6,382,675
Contra Costa	CCCTA	Transit	CCCTA: Replace 3 Paratransit Vans	Maint/Rehab	CC-150008		\$ 369,000					\$ 369,000
Contra Costa	CCCTA	Transit	CCCTA: ADA Paratransit Assistance	Operations	CC-99T001	\$ 14,869,892						\$ 14,869,892
Contra Costa	CCCTA	Transit	CCCTA: Access Improvements Implementation	SysMgmt	CC-130045	\$ 204,550	\$ 574,100					\$ 778,650
Contra Costa	CCCTA	Transit	REMIX Software Implementation Project	SysMgmt	CC-150012	\$ 40,281						\$ 40,281
Contra Costa	CCTA	Local Road	Mokelumne Trail Bike/Ped Overcrossing	Expansion	CC-070067	\$ 600,000	\$ 1,000,000			\$ 4,500,000		\$ 6,100,000
Contra Costa	CCTA	Local Road	CCTA - Carshare 4 All	SysMgmt	CC-150009	\$ 1,218,012						\$ 1,218,012
Contra Costa	CCTA	Regional	SR 4 Integrated Corridor Management	SysMgmt	CC-150013	\$ 400,000	\$ 200,000				\$ 14,750,000	\$ 15,350,000
Contra Costa	CCTA	State Highway	I-680/SR 4 I/C Reconstruction - Phases 1, 2, 4	Expansion	CC-010023	\$ 556,000		\$ 3,629,000		\$ 500,000	\$ 364,631,000	\$ 369,316,000
Contra Costa	CCTA	State Highway	I-680 SB HOV Lane Completion	Expansion	CC-050028	\$ 9,485,000			\$ -	\$ 72,257,000		\$ 81,742,000
Contra Costa	CCTA	State Highway	I-680 NB HOV Lane Extension	Expansion	CC-070022				\$ 7,000,000		\$ 41,000,000	\$ 48,000,000
Contra Costa	CCTA	State Highway	Reconstruct I-80/San Pablo Dam Rd Interchan	Expansion	CC-070035	\$ 38,720,000		\$ 9,200,000		\$ 7,100,000	\$ 63,908,000	\$ 118,928,000
Contra Costa	CCTA	State Highway	SR4: Balfour Road Interchange	Expansion	CC-070053	\$ 5,850,000	\$ 40,550,000					\$ 46,400,000
Contra Costa	CCTA	State Highway	SR 239 - New State Highway Study	Expansion	CC-110066	\$ 10,373,333	\$ 5,871,002				\$ 13,000,000	\$ 29,244,335
Contra Costa	CCTA	State Highway	I-680 / SR 4 Interchange Reconstruction - Phas	Expansion	CC-130046	\$ 2,780,000	\$ 15,700,000	\$ 11,910,000			\$ 34,700,000	\$ 65,090,000
Contra Costa	Clayton	Local Road	Clayton Various Streets Preservation	Maint/Rehab	CC-130030	\$ 40,000	\$ 437,000					\$ 477,000
Contra Costa	Concord	Local Road	Commerce Avenue Extension	Expansion	CC-070026	\$ 8,500,000						\$ 8,500,000
Contra Costa	Concord	Local Road	Ygnacio Valley/Kirker Pass Roads Widening	Expansion	CC-090026		\$ 800,000		\$ 1,000,000		\$ 10,200,000	\$ 12,000,000
Contra Costa	Concord	Local Road	Concord BART Station Bike/Ped Access Impro	Expansion	CC-130006	\$ 233,000	\$ 1,138,000					\$ 1,371,000
Contra Costa	Concord	Local Road	Detroit Avenue Bicycle and Pedestrian Improve	Expansion	CC-130011	\$ 2,639,000						\$ 2,639,000
Contra Costa	Concord	Local Road	Concord Various Street Preservation	Maint/Rehab	CC-130012	\$ 1,127,000						\$ 1,127,000
Contra Costa	Concord	Local Road	Concord Clayton Road/Treat Blvd Intersection	SysMgmt	CC-090023	\$ 2,680,000						\$ 2,680,000
Contra Costa	Concord	Local Road	Concord New and Upgraded Signals at Various	SysMgmt	CC-130013	\$ 2,633,233						\$ 2,633,233
Contra Costa	Danville	Local Road	Vista Grande Street Pedestrian Improvements/	Expansion	CC-130038	\$ 29,275	\$ 178,000					\$ 207,275
Contra Costa	Danville	Local Road	San Ramon Valley Blvd Lane Addition and Ove	Expansion	CC-170001		\$ 953,046					\$ 953,046
Contra Costa	Danville	Local Road	Crow Canyon/Camino Tassajara Intersection Ir	Maint/Rehab	CC-050075	\$ 4,783,275	\$ 1,308,100					\$ 6,091,375
Contra Costa	Danville	Local Road	Diablo Road Imps. - Green Valley to Avenida I	Maint/Rehab	CC-090001	\$ 660,000			\$ 3,500,000			\$ 4,160,000
Contra Costa	Danville	Local Road	Danville Various Streets and Roads Preservati	Maint/Rehab	CC-130023	\$ 159,000	\$ 896,000					\$ 1,055,000
Contra Costa	EB Reg Park Dis	Local Road	Atlas Road - New Bridge and Roadway Extensi	Expansion	CC-070063	\$ 9,442,358	\$ 1,141,139					\$ 10,583,497
Contra Costa	EB Reg Park Dis	Public Lands/Trls	Breuner Marsh Restoration and Public Access	Expansion	CC-130049	\$ 5,945,000						\$ 5,945,000
Contra Costa	EB Reg Park Dis	Public Lands/Trls	SF Bay Trail, Pinole Shores to Bay Front Park	Expansion	CC-130050	\$ 1,800,686	\$ 5,821,000					\$ 7,621,686
Contra Costa	EB Reg Park Dis	Public Lands/Trls	Contra Costa Parks Bike/Ped Trail Improvemen	Maint/Rehab	CC-070033	\$ 799,090	\$ 151,831					\$ 950,921
Contra Costa	ECCTA	Transit	ECCTA: Transit Bus Replacements	Maint/Rehab	CC-070092	\$ 44,393,104	\$ 719,263					\$ 45,112,367
Contra Costa	ECCTA	Transit	Tri-Delta: ADA Operating Assistance	Operations	CC-030035	\$ 7,662,559						\$ 7,662,559
Contra Costa	ECCTA	Transit	ECCTA: Non-ADA Paratransit to FR Incentive f	SysMgmt	CC-150020		\$ 1,021,621					\$ 1,021,621
Contra Costa	El Cerrito	Public Lands/Trls	Ohlone Greenway Station Area Bike/Ped Imprc	Expansion	CC-130024	\$ 3,919,000						\$ 3,919,000
Contra Costa	El Cerrito	State Highway	Del Norte Area TOD Complete Street Imps	SysMgmt	CC-070046	\$ 750,000		\$ 176,200	\$ 883,200		\$ 7,790,600	\$ 9,600,000
Contra Costa	Hercules	Local Road	Hercules-Refugio Valley Road Pavement Presc	Maint/Rehab	CC-130040	\$ 1,182,000						\$ 1,182,000
Contra Costa	Hercules	Transit	Hercules Intercity Rail Station	Expansion	CC-030002	\$ 30,567,000	\$ 2,919,000					\$ 33,486,000

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Contra Costa	Martinez	Local Road	Martinez Various Streets and Roads Preservati	Maint/Rehab	CC-130025	\$ 100,000	\$ 1,185,000					\$ 1,285,000
Contra Costa	Martinez	Transit	Martinez Intermodal Station Parking Expansion	Expansion	CC-030004	\$ 10,900,000	\$ 9,100,000					\$ 20,000,000
Contra Costa	Moraga	Local Road	Moraga Rd SRTS Bicycle and Ped Improveme	Expansion	CC-130037	\$ 127,000						\$ 127,000
Contra Costa	Moraga	Local Road	Moraga Various Streets and Roads Preservati	Maint/Rehab	CC-130020	\$ 801,000						\$ 801,000
Contra Costa	MTC	Local Road	Regional Planning Activities and PPM - CC Coi	SysMgmt	CC-170004		\$ 609,000	\$ 5,359,553	\$ 454,000			\$ 6,422,553
Contra Costa	Oakley	Local Road	Oakley Various Streets and Roads Preservati	Maint/Rehab	CC-130031	\$ 1,165,000						\$ 1,165,000
Contra Costa	Oakley	Local Road	Main Street (Previously SR4) Realignment in O	SysMgmt	CC-070065	\$ 350,000	\$ 1,961,000					\$ 2,311,000
Contra Costa	Pinole	Local Road	Pinole - San Pablo Avenue Preservation	Maint/Rehab	CC-130015	\$ 805,000						\$ 805,000
Contra Costa	Pittsburg	Transit	Pittsburg Multimodal Transit Station Access Im	Expansion	CC-130039	\$ 214,000	\$ 1,300,000					\$ 1,514,000
Contra Costa	Pleasant Hill	Local Road	Boyd Road/Elinora Drive SRTS Sidewalk Instal	Expansion	CC-130029	\$ 575,000						\$ 575,000
Contra Costa	Pleasant Hill	Local Road	Contra Costa Blvd. Improvement (Beth to Harri	Expansion	CC-150011	\$ 2,951,900						\$ 2,951,900
Contra Costa	Pleasant Hill	Local Road	Golf Club Rd Roundabout and Bike/Ped Improv	SysMgmt	CC-130005	\$ 5,514,000						\$ 5,514,000
Contra Costa	Richmond	Local Road	37th Street Bicycle & Pedestrian Improvements	Expansion	CC-130047	\$ 400,444						\$ 400,444
Contra Costa	Richmond	Local Road	Richmond Local Streets and Roads Preservati	Maint/Rehab	CC-130026	\$ 3,723,000						\$ 3,723,000
Contra Costa	Richmond	Local Road	Richmond Transit Village: Nevin Imps BART-1	SysMgmt	CC-110007	\$ 8,382,235						\$ 8,382,235
Contra Costa	Richmond	Local Road	The Yellow Brick Road in Richmond's Iron Tri	SysMgmt	CC-150016		\$ 967,000	\$ 5,485,000				\$ 6,452,000
Contra Costa	Richmond	State Highway	I-80/Central Avenue Interchange Modification	EXPANSION	CC-050076	\$ 1,845,000	\$ 3,674,000			\$ 6,400,000	\$ 12,741,000	\$ 24,660,000
Contra Costa	San Pablo	Local Road	Rumrill Blvd Complete Streets Improvements	ENHANCEMENT	CC-150017		\$ 100,000	\$ 500,000	\$ 5,010,000			\$ 5,610,000
Contra Costa	San Pablo	Local Road	San Pablo Avenue Bicycle and Ped Improveme	Expansion	CC-130032	\$ 845,000	\$ 5,978,000					\$ 6,823,000
Contra Costa	San Ramon	Local Road	Bollinger Canyon Road Widening (Alcosta to SI	Expansion	CC-090019	\$ 8,905,484	\$ 1,707,371					\$ 10,612,855
Contra Costa	Walnut Creek	Local Road	Walnut Creek - North Main Street Preservation	Maint/Rehab	CC-130033	\$ 921,000						\$ 921,000
Contra Costa	Walnut Creek	Local Road	Walnut Creek-Parking Guidance System Pilot	SysMgmt	CC-150018		\$ 933,000					\$ 933,000
Contra Costa	WCCTA	Transit	WCCTA: Preventive Maintenance Program	Maint/Rehab	CC-030025	\$ 2,508,911						\$ 2,508,911
Contra Costa	WCCTA	Transit	WestCAT: Replacement of (10) Paratransit Cut	Maint/Rehab	CC-150001	\$ 1,230,000						\$ 1,230,000
Contra Costa	WCCTA	Transit	WestCAT: Purchase of (10) Radio systems	Maint/Rehab	CC-150002	\$ 10,000						\$ 10,000
Contra Costa	WCCTA	Transit	WestCAT: Purchase of (2) Electronic Fareboxe	Maint/Rehab	CC-150003	\$ 35,623						\$ 35,623
Contra Costa	WCCTA	Transit	WestCAT: Replace (1) 2003 40ft Revenue Veh	Maint/Rehab	CC-150004	\$ 534,025						\$ 534,025
Contra Costa	WCCTA	Transit	WestCAT: Replace (1) 40ft Rev. Vehicle with 4	Maint/Rehab	CC-150005	\$ 622,175						\$ 622,175
Contra Costa	WCCTA	Transit	WestCAT: Replace (1) 1998 40 ft Vehicle	Maint/Rehab	CC-150014	\$ 530,000						\$ 530,000
Contra Costa	WCCTA	Transit	WestCat: ADA Paratransit Operating Subsidy	Operations	CC-990045	\$ 2,441,717						\$ 2,441,717
Contra Costa	WCCTA	Transit	WestCAT: Purchase (1) Fast Fare Electronic Fi	SysMgmt	CC-150015	\$ 17,811						\$ 17,811
Contra Costa	WCCTA	Transit	WestCAT - AVL System with APC Element.	SysMgmt	CC-150021		\$ 394,513					\$ 394,513
Contra Costa	WETA	Transit	Richmond Ferry Service	Expansion	CC-070062	\$ 60,370,815	\$ 1,000,000					\$ 61,370,815
Marin	Fairfax	Local Road	Parkade Circulation and Safety Improvements	SysMgmt	MRN130009	\$ 90,000		\$ 310,000				\$ 400,000
Marin	GGBHTD	Tollway	Golden Gate Bridge Seismic Retrofit, Phase 3E	Maint/Rehab	MRN050018	\$ 37,500,000	\$ 7,130,424	\$ 51,060,990	\$ 20,000,000	\$ 21,560,990		\$ 137,252,404
Marin	GGBHTD	Tollway	Golden Gate Bridge Seismic Retrofit, Ph: 1-3A	Maint/Rehab	MRN970016	\$ 269,417,373	\$ 3,740,000					\$ 273,157,373
Marin	GGBHTD	Tollway	Golden Gate Bridge-Suicide Deterrent SafetyB:	SysMgmt	MRN050019	\$ 106,000,000	\$ 20,000,000	\$ 27,000,000				\$ 153,000,000
Marin	GGBHTD	Transit	Larkspur Ferry Terminal Parking Garage	Expansion	MRN130001			\$ 500,000		\$ 3,500,000		\$ 4,000,000
Marin	GGBHTD	Transit	GGBHTD: Bldg Ridership to Meet Capacity Cai	Expansion	MRN150006	\$ 200,003	\$ 237,637					\$ 437,640
Marin	GGBHTD	Transit	ACIS Radio Communications System	Maint/Rehab	MRN010035	\$ 20,664,163	\$ 935,885					\$ 21,600,048
Marin	GGBHTD	Transit	GGBHTD: Fixed Guideway Connectors	Maint/Rehab	MRN030010	\$ 38,295,992						\$ 38,295,992
Marin	GGBHTD	Transit	GGBHTD: Facilities Rehabilitation	Maint/Rehab	MRN050025	\$ 19,889,622						\$ 19,889,622
Marin	GGBHTD	Transit	GGBHTD: Replace 7 - 40' Diesel Buses	Maint/Rehab	MRN110045	\$ 3,760,007						\$ 3,760,007
Marin	GGBHTD	Transit	MS Sonoma Ferry Boat Refurbishment	Maint/Rehab	MRN150005	\$ 8,331,303	\$ 12,333,739					\$ 20,665,042
Marin	GGBHTD	Transit	GGBHTD Ferry Major Components Rehab	Maint/Rehab	MRN150014		\$ 3,375,000					\$ 3,375,000
Marin	GGBHTD	Transit	GGBHTD Ferry Propulsion Systems Replacem	Maint/Rehab	MRN150015	\$ 625,000						\$ 625,000
Marin	GGBHTD	Transit	Ferry channel & berth dredging	Maint/Rehab	MRN990017	\$ 26,144,027						\$ 26,144,027
Marin	GGBHTD	Transit	GGBHTD - Transit Systems Enhancements	SysMgmt	MRN130015	\$ 2,264,125						\$ 2,264,125
Marin	GGBHTD	Transit	GGBHTD: On-Board Bus and Ferry Surveys	SysMgmt	MRN150007		\$ 454,729					\$ 454,729
Marin	Marin County	Local Road	Non-motorized Transp. Pilot Program - Marin C	Expansion	MRN050033	\$ 11,341,139						\$ 11,341,139
Marin	Marin County	Local Road	Non-motorized Transp. Projects - Marin County	Expansion	MRN090049	\$ 1,238,181						\$ 1,238,181
Marin	Marin County	Local Road	Miller Creek Road Bike Lanes and Ped Improv	Expansion	MRN110033	\$ 407,000						\$ 407,000
Marin	Marin County	Local Road	Mountain View Rd Bridge Replacement - 27C0	Expansion	MRN110035	\$ 503,600		\$ 72,952		\$ 910,560		\$ 1,487,112
Marin	Marin County	Local Road	Marin Parklands Visitor Access, Phase 2	Maint/Rehab	MRN070019	\$ 1,036,000	\$ 3,410,000					\$ 4,446,000
Marin	Marin County	Local Road	Donahue Street Road Rehabilitation Project	Maint/Rehab	MRN130010	\$ 122,000	\$ 1,094,600					\$ 1,216,600
Marin	Marin County	Local Road	North Civic Center Drive Improvements	SysMgmt	MRN130007	\$ 2,800,000						\$ 2,800,000
Marin	Marin County	Public Lands/Trls	Mill Valley-Sausalito Pathway Preservation	Maint/Rehab	MRN130014	\$ 410,000	\$ 230,000					\$ 640,000
Marin	MCTD	Transit	MCTD Preventive Maintenance	Maint/Rehab	MRN110040	\$ 258,063	\$ 153,780					\$ 411,843
Marin	MCTD	Transit	MCTD: On Board Vehicle Equipment	Maint/Rehab	MRN150003	\$ 377,075						\$ 377,075
Marin	MCTD	Transit	MCTD - Relocate Transit Maint. Facility - PE	or Maint/Rehab	MRN150010		\$ 600,000					\$ 600,000
Marin	MCTD	Transit	MCTD- Replace 2 Shuttle Vehicles	Maint/Rehab	MRN150011	\$ 244,000						\$ 244,000
Marin	MCTD	Transit	MCTD - Replace 13 -40ft Buses	Maint/Rehab	MRN150012		\$ 9,634,000					\$ 9,634,000
Marin	MCTD	Transit	MCTD - Emergency Radio System	Maint/Rehab	MRN150013	\$ 348,000						\$ 348,000
Marin	MCTD	Transit	Marin Transit Low Income Youth Pass Progr	Operations	MRN110041	\$ 410,874	\$ 153,850					\$ 564,724
Marin	MCTD	Transit	MCTD: ADA Paratransit Assistance	Operations	MRN110047	\$ 3,886,026						\$ 3,886,026
Marin	Mill Valley	Local Road	Mill Valley - Miller Avenue Rehabilitation	Maint/Rehab	MRN070002	\$ 7,150,000						\$ 7,150,000

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## *2017 TIP Detail*

### Single Line Project Listing Reports:

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**Metropolitan Transportation Commission  
TIP Project Listing - Funding by Fiscal Year  
Draft 2017 TIP: FY16/17 through FY17/18**

Report sorted by: County, Sponsor, System, Purpose, TIP ID

County	Sponsor	System	Project Name	Purpose	TIP ID	Prior	FY 16-17	FY 17-18	FY 18-19	FY 19-20	Future	Total Funding
Marin	Mill Valley	Public Lands/Trls	Bayfront Park Recreational Bay Access Pier Rel	Maint/Rehab	MRN130012	\$ 73,000	\$ 150,000					\$ 223,000
Marin	MTC	Local Road	Regional Planning Activities and PPM - Marin	SysMgmt	MRN170001		\$ 166,000	\$ 4,563,181				\$ 4,729,181
Marin	MTC	Tollway	Richmond-San Rafael Bridge Access Improven	Expansion	MRN150009	\$ 68,584,000	\$ 5,000,000					\$ 73,584,000
Marin	Novato	Local Road	Novato Boulevard Widening, Diablo to Grant	Expansion	MRN070006	\$ 1,063,085	\$ 2,000,000			\$ 5,910,847		\$ 8,973,932
Marin	Novato	Local Road	DeLong Avenue and Ignacio Boulevard Resurf	Maint/Rehab	MRN130011	\$ 975,000						\$ 975,000
Marin	Novato	Local Road	Vineyard Road Improvements	Maint/Rehab	MRN170002	\$ 83,975	\$ 921,782					\$ 1,005,757
Marin	Ross	Local Road	Bolinas Avenue and Sir Francis Drake Intersec	Maint/Rehab	MRN130006	\$ 30,000	\$ 310,000					\$ 340,000
Marin	San Anselmo	Local Road	San Anselmo - Center Blvd Bridge Replace (27	Expansion	MRN110032	\$ 1,060,000		\$ 1,250,000	\$ 3,507,000			\$ 5,817,000
Marin	San Anselmo	Public Lands/Trls	Sunny Hill Ridge and Red Hill Trails	Expansion	MRN130013	\$ 80,000	\$ 80,000					\$ 160,000
Marin	San Rafael	Local Road	San Rafael - Non-motorized Transport Pilot Prc	Expansion	MRN070009	\$ 3,055,680						\$ 3,055,680
Marin	San Rafael	Local Road	Grand Avenue Bicycle Pedestrian Improvem	Expansion	MRN150008	\$ 50,000	\$ 1,706,000					\$ 1,756,000
Marin	San Rafael	Local Road	San Rafael Various Streets and Roads Preserv	Maint/Rehab	MRN130004	\$ 594,000						\$ 594,000
Marin	San Rafael	Local Road	San Rafael Transit Center Pedestrian Access I	SysMgmt	MRN130005	\$ 2,675,000						\$ 2,675,000
Marin	Sausalito	Local Road	Sausalito - Bridgeway/US 101 Off Ramp Bicycl	SysMgmt	MRN110010	\$ 100,000	\$ 185,000					\$ 285,000
Marin	TAM	Local Road	Central Marin Ferry Access Improvements	Expansion	MRN050014	\$ 16,612,000						\$ 16,612,000
Marin	TAM	Local Road	TAM - Non-motorized Transportation Pilot Prog	SysMgmt	MRN070017	\$ 160,000						\$ 160,000
Marin	TAM	Local Road	TAM - Car Share Canal	SysMgmt	MRN150004	\$ 143,750						\$ 143,750
Marin	TAM	State Highway	US 101 / Greenbrae Interchange Corridor Impt	Expansion	MRN050001	\$ 13,033,000	\$ 9,800,000	\$ 5,900,000			\$ 126,067,000	\$ 154,800,000
Marin	TAM	State Highway	US 101 HOV Lanes - Marin-Sonoma Narrows (	Expansion	MRN050034	\$ 232,937,000					\$ 120,282,000	\$ 353,219,000
Marin	TAM	State Highway	Highway 101 Landscaping for Gap Closure Pro	SysMgmt	MRN110034	\$ 1,655,000						\$ 1,655,000
Napa	American Canyo	Local Road	Eucalyptus Drive Realignment Complete Street	Expansion	NAP110029	\$ 528,000		\$ 2,015,600			\$ 1,980,400	\$ 4,524,000
Napa	American Canyo	Local Road	Devlin Road and Vine Trail Extension	Expansion	NAP130006	\$ 297,000	\$ 800,000	\$ 1,785,000				\$ 2,882,000
Napa	Calistoga	State Highway	SR 128 and Petrified Forest Intersection Imp	SysMgmt	NAP150001		\$ 118,000	\$ 56,000	\$ 476,000			\$ 650,000
Napa	Caltrans	State Highway	SR 12 (Jamieson Canyon Road) Widening	Expansion	NAP010008	\$ 115,135,000						\$ 115,135,000
Napa	Caltrans	State Highway	Hwy 29 Grayson Ave. Signal Construction	SysMgmt	NAP130007	\$ 466,006						\$ 466,006
Napa	MTC	Local Road	Regional Planning Activities and PPM - Napa	SysMgmt	NAP170001		\$ 110,000	\$ 4,482,181				\$ 4,592,181
Napa	Napa	Local Road	California Boulevard Roundabouts	SysMgmt	NAP110028	\$ 1,041,000	\$ 8,508,793	\$ 1,070,000				\$ 10,619,793
Napa	Napa	Public Lands/Trls	Highway 29/Napa Creek Bicycle Path Upgrade	Expansion	NAP130004	\$ 100,000					\$ 425,000	\$ 525,000
Napa	Napa County	Local Road	Silverado Trail Phase H Rehab	Maint/Rehab	NAP110023	\$ 56,000	\$ 1,627,189					\$ 1,683,189
Napa	Napa County	Local Road	Hardin Rd Bridge Replacement - 21C0058	Maint/Rehab	NAP110026			\$ 700,000		\$ 200,000	\$ 3,000,000	\$ 3,900,000
Napa	Napa County	Local Road	Loma Vista Dr Bridge Replacement - 21C0080	Maint/Rehab	NAP110027			\$ 500,000		\$ 100,000	\$ 3,000,000	\$ 3,600,000
Napa	Napa County	Local Road	Airport Boulevard Rehabilitation	Maint/Rehab	NAP130003						\$ 1,916,500	\$ 1,916,500
Napa	Napa County	Local Road	Silverado Trail Phase G Rehab	Maint/Rehab	NAP130009	\$ 2,829,000						\$ 2,829,000
Napa	Napa County	Local Road	Garnett Bridge Greenwood Ave	Maint/Rehab	NAP150002	\$ 650,000		\$ 200,000			\$ 5,200,000	\$ 6,050,000
Napa	Napa County	Local Road	Silverado Trail Yountville-Napa Safety Improve	SysMgmt	NAP130010	\$ 168,000						\$ 168,000
Napa	Napa Vine	Transit	Park & Ride Lots in Napa County	Expansion	NAP050009	\$ 5,030,000						\$ 5,030,000
Napa	NVTA	Local Road	Napa Valley Vine Trail Design and Constructor	Expansion	NAP110014	\$ 8,692,569						\$ 8,692,569
Napa	NVTA	Local Road	Napa Valley Vine Trail Calistoga-St. Helena Se	Expansion	NAP150003	\$ 350,000	\$ 142,000	\$ 1,304,000	\$ 7,410,000			\$ 9,206,000
Napa	NVTA	State Highway	SR 12/29/221 Soscol Junction Interchange Stu	Expansion	NAP090003	\$ 6,300,000						\$ 6,300,000
Napa	NVTA	Transit	NVTA: Replace Rolling Stock	Maint/Rehab	NAP090005	\$ 14,728,090						\$ 14,728,090
Napa	NVTA	Transit	NVTA Equipment Replacement and Upgrades	Maint/Rehab	NAP090008	\$ 2,385,347	\$ 103,645					\$ 2,488,992
Napa	NVTA	Transit	NVTA: ADA Operating Assistance	Operations	NAP030004	\$ 473,448						\$ 473,448
Napa	NVTA	Transit	Napa Vine Operating Assistance	Operations	NAP970010	\$ 40,476,726						\$ 40,476,726
Napa	NVTA	Transit	Napa: Bus Stop Improvements	SysMgmt	NAP030005	\$ 782,485						\$ 782,485
Napa	Yountville	Public Lands/Trls	Hopper Creek Pedestrian Bridge and Path Proj	Expansion	NAP130008				\$ 100,000	\$ 400,000		\$ 500,000
San Francisco	BART	Transit	BART/MUNI Direct Connection Platform	Expansion	SF-050014		\$ 3,000,000					\$ 3,000,000
San Francisco	BART	Transit	Regional Real-Time Transit Information at BAR	SysMgmt	SF-110044	\$ 4,400,000						\$ 4,400,000
San Francisco	MTC	Local Road	Regional Planning Activities and PPM - SF Co	SysMgmt	SF-170002		\$ 447,000	\$ 5,181,854				\$ 5,628,854
San Francisco	Port of SF	Local Road	Pier 70 19th Street & Illinois Street Sidewalk	Expansion	SF-130021	\$ 370,000	\$ 2,850,000					\$ 3,220,000
San Francisco	Port of SF	Transit	Mission Bay Ferry Terminal	Expansion	SF-170001	\$ 3,400,000	\$ 1,000,000		\$ 1,000,000			\$ 17,540,000
San Francisco	Port of SF	Transit	Embarcadero Corridor Transportation Improver	SysMgmt	SF-070009	\$ 850,000	\$ 1,000,000				\$ 3,500,000	\$ 5,350,000
San Francisco	SF County TA	Local Road	Treasure Is/Yerba Buena Is Street Improver	Expansion	SF-130004	\$ 500,000	\$ 1,000,000		\$ 1,000,000	\$ 5,000,000	\$ 40,460,000	\$ 47,960,000
San Francisco	SF County TA	Local Road	Integrated Public-Private Partnership TDM Pro	SysMgmt	SF-110011	\$ 1,024,894	\$ 10,000					\$ 1,034,894
San Francisco	SF County TA	Local Road	Treasure Island Congestion Pricing Program	SysMgmt	SF-110049	\$ 2,380,000	\$ 610,000	\$ 1,283,400	\$ 216,600		\$ 4,245,000	\$ 8,735,000
San Francisco	SF County TA	Local Road	SF Downtown Congestion Pricing (NE Cordon)	SysMgmt	SF-130017	\$ 300,000	\$ 2,000,000				\$ 101,900,000	\$ 104,200,000
San Francisco	SF County TA	Local Road	Quint-Jerrold Connector Road	SysMgmt	SF-150008	\$ 6,697,448	\$ 483,000	\$ 2,008,900			\$ 851,100	\$ 10,400,448
San Francisco	SF County TA	Local Road	SB I-280 Off-Ramp at Ocean Ave Realignment	SysMgmt	SF-150013	\$ 750,000	\$ 500,000	\$ 1,500,000			\$ 2,850,000	\$ 5,600,000
San Francisco	SF County TA	State Highway	HOV Lanes on US 101 in SF - Project Develop	Expansion	SF-130008		\$ 2,000,000					\$ 2,000,000
San Francisco	SF County TA	State Highway	Yerba Buena Island (YBI) Ramp Improvements	Maint/Rehab	SF-070027	\$ 126,995,236	\$ 11,453,039	\$ 47,239,842	\$ -		\$ 53,340,404	\$ 239,028,521
San Francisco	SF County TA	State Highway	US 101 Doyle Drive Replacement	Maint/Rehab	SF-991030	\$ 877,866,569	\$ 21,200,000	\$ 21,200,000	\$ 21,200,000	\$ 21,200,000	\$ 1,024,070,000	\$ 1,986,736,569
San Francisco	SF County TA	Transit	Geary Bus Rapid Transit	Expansion	SF-070004	\$ 39,166,113	\$ 712,100	\$ 19,588,554			\$ 124,233,233	\$ 183,700,000
San Francisco	SF County TA	Transit	Oakdale Caltrain Station	Expansion	SF-090011	\$ 50,000		\$ 750,000				\$ 800,000
San Francisco	SF County TA	Transit	Construct Treasure Island Bus Terminal Facility	Expansion	SF-130010	\$ 200,000	\$ 590,000	\$ 2,000,000				\$ 2,790,000
San Francisco	SF County TA	Transit	Treasure Island Pricing Mobility Improvements	SysMgmt	SF-130005	\$ 1,000,000		\$ 4,000,000			\$ 18,500,000	\$ 23,500,000
San Francisco	SF County TA	Transit	San Francisco Travel Smart Rewards Pilot Pro	SysMgmt	SF-150012	\$ 635,000						\$ 635,000
San Francisco	SF DPW	Local Road	John Yehall Chin Safe Routes to School	ENHANCEMENT	SF-150001	\$ 398,433		\$ 1,497,000				\$ 1,895,433

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding by Fiscal Year**  
 Draft 2017 TIP: FY16/17 through FY17/18

Report sorted by: County, Sponsor, System, Purpose, TIP ID

County	Sponsor	System	Project Name	Purpose	TIP ID	Prior	FY 16-17	FY 17-18	FY 18-19	FY 19-20	Future	Total Funding
San Francisco	SF DPW	Local Road	Bayview Transportation Improvements	Expansion	SF-010038	\$ 10,312,200	\$ 712,000		\$ 288,000		\$ 24,837,800	\$ 36,150,000
San Francisco	SF DPW	Local Road	Harney Way Roadway Widening	Expansion	SF-090004	\$ 1,475,000	\$ 205,000	\$ 12,320,000			\$ 10,050,000	\$ 24,050,000
San Francisco	SF DPW	Local Road	Hunters Pt Shipyard and Candlestick Pt Local F	Expansion	SF-110006	\$ 2,050,000	\$ 2,000,000	\$ 3,000,000			\$ 331,100,000	\$ 338,150,000
San Francisco	SF DPW	Local Road	Southeast Waterfront Transportation Improvem	Expansion	SF-130006	\$ 105,571,785				\$ 100,049,237	\$ 47,702,878	\$ 253,323,900
San Francisco	SF DPW	Local Road	HOPE SF Street Grid Phase 1	Expansion	SF-130007	\$ 8,000,000	\$ 2,000,000					\$ 10,000,000
San Francisco	SF DPW	Local Road	Great Highway Restoration	Maint/Rehab	SF-110005	\$ 3,796,100	\$ 3,029,600					\$ 6,825,700
San Francisco	SF DPW	Local Road	SF- Better Market Street Transportation Eleme	SysMgmt	SF-130001	\$ 1,000,000		\$ 500,000	\$ 1,500,000		\$ 203,400,000	\$ 206,400,000
San Francisco	SF DPW	Local Road	SF- Second Street Complete Streets and Road	SysMgmt	SF-130011	\$ 1,976,397	\$ 12,511,778					\$ 14,488,175
San Francisco	SF DPW	Local Road	SF- Broadway Chinatown Complete Streets	SysMgmt	SF-130014	\$ 8,199,752						\$ 8,199,752
San Francisco	SF DPW	State Highway	Lombard Street Vision Zero Project	SysMgmt	SF-150016	\$ 4,768,000	\$ 6,164,000					\$ 10,932,000
San Francisco	SFDPH	Local Road	SF SRTS Non-Infrastructure Program	SysMgmt	SF-130018	\$ 1,439,000	\$ 191,000					\$ 1,630,000
San Francisco	SFDPH	Local Road	San Francisco Safe Routes to School (ATP)	SysMgmt	SF-150003	\$ 990,000						\$ 990,000
San Francisco	SFDPH	Local Road	SF Safe Routes to School 2017-2019	SysMgmt	SF-150017		\$ 2,411,000	\$ 66,686	\$ 66,686			\$ 2,544,372
San Francisco	SFMTA	Local Road	Mission Bay/UCSF Multi-Modal Transportation	Expansion	SF-110002	\$ 23,271,539	\$ 2,000,000				\$ 24,420,461	\$ 49,692,000
San Francisco	SFMTA	Local Road	Linked Priced Electric Bikes	Expansion	SF-110037	\$ 1,880,277						\$ 1,880,277
San Francisco	SFMTA	Local Road	Implement Parkmerced Street Network	Expansion	SF-130002	\$ 500,000		\$ 1,000,000			\$ 46,460,000	\$ 47,960,000
San Francisco	SFMTA	Local Road	Twin Peaks Connectivity Planning	Expansion	SF-130022	\$ 190,589						\$ 190,589
San Francisco	SFMTA	Local Road	Mansell Corridor Complete Streets	SysMgmt	SF-130015	\$ 6,555,411						\$ 6,555,411
San Francisco	SFMTA	Local Road	Eddy and Ellis Traffic Calming Improvement Pr	SysMgmt	SF-130019	\$ 365,000	\$ 1,344,926					\$ 1,709,926
San Francisco	SFMTA	Local Road	San Francisco Safer Streets Campaign	SysMgmt	SF-150002	\$ 2,000,000						\$ 2,000,000
San Francisco	SFMTA	Local Road	SFMTA Station-Area Ped and Bicycle Access I	SysMgmt	SF-150004	\$ 1,250,000						\$ 1,250,000
San Francisco	SFMTA	Local Road	San Francisco Citywide Bicycle Wayfinding	SysMgmt	SF-150009	\$ 1,145,000						\$ 1,145,000
San Francisco	SFMTA	Local Road	San Francisco Vision Zero Safety Investment	SysMgmt	SF-150011	\$ 453,000	\$ 4,584,000					\$ 5,037,000
San Francisco	SFMTA	State Highway	SFGO-Corridor Management	SysMgmt	SF-070030	\$ 54,871,092	\$ 2,000,000					\$ 56,871,092
San Francisco	SFMTA	Transit	SF Muni Third St LRT Phase 2 - New Central S	Expansion	SF-010037	\$ 1,392,330,706	\$ 150,000,000				\$ 35,669,294	\$ 1,578,000,000
San Francisco	SFMTA	Transit	Historic Streetcar Extension to Fort Mason	Expansion	SF-070003	\$ 41,122	\$ 41,122	\$ 301,790			\$ 68,145,966	\$ 68,530,000
San Francisco	SFMTA	Transit	Van Ness Avenue Bus Rapid Transit	Expansion	SF-070005	\$ 155,209,787	\$ 39,790,213					\$ 195,000,000
San Francisco	SFMTA	Transit	Additional Light Rail Vehicles to Expand Muni F	Expansion	SF-090012	\$ 12,227,539				\$ 2,000,000	\$ 122,242,461	\$ 136,470,000
San Francisco	SFMTA	Transit	Transit Center in Hunters Point	Expansion	SF-090016	\$ 6,300,000			\$ 2,000,000		\$ 13,700,000	\$ 22,000,000
San Francisco	SFMTA	Transit	Oakdale-Palou Interim High-Capacity Bus Corr	Expansion	SF-090018	\$ 5,000,000					\$ 17,000,000	\$ 22,000,000
San Francisco	SFMTA	Transit	Extended Trolleybus Service into Hunters Point	Expansion	SF-090019	\$ 2,700,000					\$ 48,300,000	\$ 51,000,000
San Francisco	SFMTA	Transit	Geneva Harney BRT Infrastructure: Central Se	Expansion	SF-090020	\$ 1,315,000	\$ 1,085,000	\$ 2,000,000	\$ 4,800,000	\$ 900,000	\$ 32,900,000	\$ 43,000,000
San Francisco	SFMTA	Transit	Geneva Harney BRT Infrastructure: Eastern Si	Expansion	SF-090023	\$ 1,000,000	\$ 1,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 94,115,000	\$ 98,115,000
San Francisco	SFMTA	Transit	19th Ave. & Parkmerced M-Line Realignment	Expansion	SF-130003			\$ 2,000,000			\$ 78,940,000	\$ 80,940,000
San Francisco	SFMTA	Transit	SFMTA: Purchase 60 foot expansion motor coe	Expansion	SF-130020	\$ 41,744,033						\$ 41,744,033
San Francisco	SFMTA	Transit	SFMTA: Wayside Fare Collection Equipment	Maint/Rehab	SF-030013	\$ 41,315,741						\$ 41,315,741
San Francisco	SFMTA	Transit	SFMTA:Train Control & Trolley Signal Rehab/R	Maint/Rehab	SF-050024	\$ 65,519,952						\$ 65,519,952
San Francisco	SFMTA	Transit	Light Rail Vehicle Overhaul Program	Maint/Rehab	SF-050034	\$ 61,493,899	\$ 6,037,401					\$ 67,531,300
San Francisco	SFMTA	Transit	SFMTA: Trolley Coach Replacement	Maint/Rehab	SF-070045	\$ 118,217,563						\$ 118,217,563
San Francisco	SFMTA	Transit	SF Muni - Preventive Maintenance	Maint/Rehab	SF-090031	\$ 15,092,543						\$ 15,092,543
San Francisco	SFMTA	Transit	SFMTA: Paratransit Vehicle Replacements	Maint/Rehab	SF-090035	\$ 11,793,126						\$ 11,793,126
San Francisco	SFMTA	Transit	SFMTA Transportation Asset Management Sys	Maint/Rehab	SF-110010	\$ 20,033,000						\$ 20,033,000
San Francisco	SFMTA	Transit	SFMTA: Replace 58 40' Neoplan Buses	Maint/Rehab	SF-110050	\$ 41,529,092						\$ 41,529,092
San Francisco	SFMTA	Transit	SFMTA - Replacement of 40' Motor Coaches	Maint/Rehab	SF-150005	\$ 57,552,026	\$ 29,788,693					\$ 87,340,719
San Francisco	SFMTA	Transit	SFMTA Replacement of 60' Motor Coaches	Maint/Rehab	SF-150006	\$ 92,228,731		\$ 29,788,693				\$ 122,017,424
San Francisco	SFMTA	Transit	SFMTA Farebox Replacement	Maint/Rehab	SF-150007	\$ 4,186,000						\$ 4,186,000
San Francisco	SFMTA	Transit	SFMTA 30' Motor Coach Mid-Life Overhaul	Maint/Rehab	SF-150014	\$ 16,407,408						\$ 16,407,408
San Francisco	SFMTA	Transit	SFMTA: Replacement of 40' Trolley Coaches	Maint/Rehab	SF-150015	\$ 25,000,000						\$ 25,000,000
San Francisco	SFMTA	Transit	SF Muni Rail Replacement Program	Maint/Rehab	SF-95037B	\$ 199,564,568						\$ 199,564,568
San Francisco	SFMTA	Transit	SFMTA: Cable Car Vehicle Renovation Progr	Maint/Rehab	SF-970073	\$ 24,790,969						\$ 24,790,969
San Francisco	SFMTA	Transit	SFMTA: Trolley Overhead Recon. Program	Maint/Rehab	SF-970170	\$ 165,760,918						\$ 165,760,918
San Francisco	SFMTA	Transit	Islais Creek Motor Coach Facility	Maint/Rehab	SF-990004	\$ 120,985,021						\$ 120,985,021
San Francisco	SFMTA	Transit	Cable Car Traction Power & Guideway Rehab	Maint/Rehab	SF-99T002	\$ 71,990,416						\$ 71,990,416
San Francisco	SFMTA	Transit	SFMTA: ADA Paratransit operating support	Operations	SF-990022	\$ 217,049,051						\$ 217,049,051
San Francisco	SFMTA	Transit	SFMTA: Muni Forward Capital Implementation	SysMgmt	SF-090032	\$ 166,606,000	\$ 5,754,000					\$ 172,360,000
San Francisco	SFMTA	Transit	SFMTA: 8X Customer First Program	SysMgmt	SF-110045	\$ 11,637,000						\$ 11,637,000
San Francisco	SFMTA	Transit	Global Positioning System	SysMgmt	SF-990003	\$ 35,926,594						\$ 35,926,594
San Francisco	TBJPA	Transit	Transbay Term/Caltrain Downtown Ext - Ph. 1	Expansion	SF-010015	\$ 1,899,400,000	\$ 360,000,000					\$ 2,259,400,000
San Francisco	TBJPA	Transit	Transbay Terminal/Caltrain Downtown Ext: Ph.	Expansion	SF-050002	\$ 76,414,715		\$ 185,396,285	\$ 377,000,000		\$ 1,286,600,000	\$ 1,925,411,000
San Francisco	TBJPA	Transit	Transbay Transit Center - TIFIA Loan Debt Ser	Expansion	SF-070029			\$ 4,088,423	\$ 8,176,847	\$ 8,176,847	\$ 1,054,618,508	\$ 1,075,060,625
San Francisco	WETA	Transit	WETA: Replace Ferry Vessels	Maint/Rehab	SF-110053	\$ 26,176,682	\$ 14,312,000					\$ 40,488,682
Santa Clara	Gilroy	Local Road	Gilroy New Ronan Channel and Lions Creek Tr	Expansion	SCL110032	\$ 760,000	\$ 1,169,000					\$ 1,929,000
Santa Clara	Morgan Hill	Local Road	Monterey Road Preservation	Maint/Rehab	SCL130043	\$ 153,000	\$ 1,558,000					\$ 1,711,000
Santa Clara	Mountain View	State Highway	Mountain View El Camino Real Streetscape St	SysMgmt	SCL150017		\$ 300,000					\$ 300,000
Santa Clara	MTC	Local Road	Regional Planning Activities and PPM - Santa C	SysMgmt	SCL170001		\$ 1,053,000	\$ 7,649,470	\$ 783,000			\$ 9,485,470
Santa Clara	Palo Alto	Local Road	Arastradero Road Schoolscape/Multiuse Trail	Expansion	SCL130034	\$ 196,000		\$ 1,306,000				\$ 1,502,000

**Metropolitan Transportation Commission  
TIP Project Listing - Funding by Fiscal Year  
Draft 2017 TIP: FY16/17 through FY17/18**

Report sorted by: County, Sponsor, System, Purpose, TIP ID

County	Sponsor	System	Project Name	Purpose	TIP ID	Prior	FY 16-17	FY 17-18	FY 18-19	FY 19-20	Future	Total Funding
Santa Clara	Palo Alto	Local Road	Palo Alto - Citywide Traffic Signal upgrade	SysMgmt	SCL050091	\$ 45,000	\$ 458,000					\$ 503,000
Santa Clara	Palo Alto	State Highway	Adobe Creek/ Highway 101 Bicycle Pedestrian	Maint/Rehab	SCL130041	\$ 1,500,000	\$ 4,000,000			\$ 7,500,000		\$ 13,000,000
Santa Clara	San Jose	Local Road	Bay Trail Reach 9 & 9B	Expansion	SCL050082	\$ 815,000			\$ 63,000	\$ 100,000	\$ 7,560,000	\$ 8,538,000
Santa Clara	San Jose	Local Road	San Jose Charcot Avenue Extension Over I-88	Expansion	SCL090003	\$ 2,200,000	\$ 1,000,000			\$ 27,000,000		\$ 30,200,000
Santa Clara	San Jose	Local Road	Coleman Avenue Widening from I-880 to Taylo	Expansion	SCL090005		\$ 1,000,000	\$ 2,000,000			\$ 10,000,000	\$ 13,000,000
Santa Clara	San Jose	Local Road	San Jose - Autumn Street Extension	Expansion	SCL110006	\$ 8,300,000					\$ 9,000,000	\$ 17,300,000
Santa Clara	San Jose	Local Road	San Jose: Los Gatos Creek Reach 5 Underpas	Expansion	SCL110029	\$ 1,550,000	\$ 1,000,000			\$ 2,500,000		\$ 5,050,000
Santa Clara	San Jose	Local Road	San Jose - Meridian Bike/Ped Improvements	Expansion	SCL130004	\$ 375,000	\$ 1,299,000					\$ 1,674,000
Santa Clara	San Jose	Local Road	St. Johns Bikeway and Pedestrian Improveme	Expansion	SCL130011	\$ 3,376,000						\$ 3,376,000
Santa Clara	San Jose	Local Road	East San Jose Bikeways	Expansion	SCL130016	\$ 532,000	\$ 2,000,000					\$ 2,532,000
Santa Clara	San Jose	Local Road	Downtown San Jose Bike Lanes and De-coupl	SysMgmt	SCL090004	\$ 1,815,000		\$ 1,000,000		\$ 20,000,000		\$ 22,815,000
Santa Clara	San Jose	Local Road	San Jose Citywide SRTS Program	SysMgmt	SCL130006	\$ 173,550	\$ 1,133,450					\$ 1,307,000
Santa Clara	San Jose	Local Road	Jackson Ave Bicycle and Pedestrian Improvem	SysMgmt	SCL130007	\$ 1,899,000						\$ 1,899,000
Santa Clara	San Jose	Local Road	San Jose Pedestrian Oriented Traffic Signals	SysMgmt	SCL130010	\$ 2,785,200	\$ 1,012,800					\$ 3,798,000
Santa Clara	San Jose	Local Road	North 1st Street Urban Village Plan	SysMgmt	SCL150020		\$ 456,743					\$ 456,743
Santa Clara	San Jose	Local Road	Berryessa BART Urban Village Plan	SysMgmt	SCL150021		\$ 409,420					\$ 409,420
Santa Clara	San Jose	Public Lands/Trls	Coyote Creek Trail (Hwy 237-Story Rd)	Expansion	SCL050083	\$ 5,285,100	\$ 1,423,530		\$ 4,760,000		\$ 30,000,000	\$ 41,468,630
Santa Clara	San Jose	State Highway	US 101 / Blossom Hill I/C Reconst & Road Wid	Expansion	SCL030006	\$ 250,000	\$ 1,458,000	\$ 125,000			\$ 13,167,000	\$ 15,000,000
Santa Clara	San Jose	State Highway	US 101 / Mabury New Interchange	Expansion	SCL070004	\$ 1,500,000					\$ 19,250,000	\$ 20,750,000
Santa Clara	San Jose	Transit	San Jose International Airport People Mover	Expansion	SCL090019	\$ 2,075,000		\$ 2,000,000			\$ 503,925,000	\$ 508,000,000
Santa Clara	Santa Clara Co	Local Road	Montague Expwy Widening - Trade Zone-I-680	Expansion	SCL090017	\$ 1,000,000	\$ 1,000,000			\$ 2,000,000	\$ 11,540,000	\$ 15,540,000
Santa Clara	Santa Clara Co	Local Road	San Tomas Expressway Widening	Expansion	SCL110007	\$ 2,800,000				\$ 2,000,000	\$ 51,300,000	\$ 56,100,000
Santa Clara	Santa Clara Co	Local Road	East San Jose Pedestrian Improvements	Expansion	SCL110121	\$ 2,727,754						\$ 2,727,754
Santa Clara	Santa Clara Co	Local Road	San Tomas Aquino Spur Multi-Use Trail Phase	Expansion	SCL130022	\$ 4,994,000						\$ 4,994,000
Santa Clara	Santa Clara Co	Local Road	San Tomas Expressway Box Culvert Rehabilita	Maint/Rehab	SCL090002	\$ 10,416,061						\$ 10,416,061
Santa Clara	Santa Clara Co	Local Road	Isabel Bridge Replacement (37C0089)	Maint/Rehab	SCL110108	\$ 1,130,000	\$ 4,800,000					\$ 5,930,000
Santa Clara	Santa Clara Co	Local Road	Capitol Expressway ITS and Bike/Ped Improve	SysMgmt	SCL130037	\$ 1,434,000	\$ 7,992,637					\$ 9,426,637
Santa Clara	Santa Clara Co	Local Road	Gilroy Moves!	SysMgmt	SCL150015	\$ 1,876,000						\$ 1,876,000
Santa Clara	Saratoga	Local Road	Prospect Rd Complete Streets	SysMgmt	SCL130026	\$ 265,000	\$ 4,500,000					\$ 4,765,000
Santa Clara	Saratoga	State Highway	Saratoga Village Sidewalk Rehabilitation	Maint/Rehab	SCL130027	\$ 19,000	\$ 182,990					\$ 201,990
Santa Clara	Sunnyvale	Local Road	Fair Oaks Avenue Bikeway and Street Enhanc	Expansion	SCL130029	\$ 173,856		\$ 1,036,244				\$ 1,210,100
Santa Clara	Sunnyvale	Local Road	Sunnyvale/Saratoga Traffic Signal, Bike/Ped S	SysMgmt	SCL130028	\$ 90,065		\$ 524,000				\$ 614,065
Santa Clara	Sunnyvale	Local Road	Maude Avenue Bikeway and Streetscape	SysMgmt	SCL130030	\$ 135,000		\$ 695,000				\$ 830,000
Santa Clara	Sunnyvale	Local Road	Sunnyvale SRTS Ped Infrastructure Improveme	SysMgmt	SCL130032	\$ 330,968	\$ 1,569,000					\$ 1,899,968
Santa Clara	Sunnyvale	Public Lands/Trls	Sunnyvale East and West Channel Multi-UseTr	Expansion	SCL130031	\$ 400,000		\$ 4,345,000				\$ 4,745,000
Santa Clara	VTA	Local Road	Santa Clara Caltrain Station Bike/Ped Tunnel	Expansion	SCL090031	\$ 14,397,813						\$ 14,397,813
Santa Clara	VTA	Local Road	Local PDA Planning - Santa Clara	SysMgmt	SCL110125	\$ 1,851,695	\$ 2,804,816					\$ 4,656,511
Santa Clara	VTA	Local Road	SR 237/US 101/Mathilda Interchange Modificat	SysMgmt	SCL130001		\$ 4,000,000			\$ 36,000,000		\$ 40,000,000
Santa Clara	VTA	State Highway	I-880 Coleman Avenue I/C Reconfiguration	Expansion	SCL010019	\$ 78,044,150						\$ 78,044,150
Santa Clara	VTA	State Highway	New SR152 Alignment Study	Expansion	SCL090016	\$ 10,000,000						\$ 10,000,000
Santa Clara	VTA	State Highway	SR 85 Express Lanes	Expansion	SCL090030	\$ 14,100,000		\$ 15,200,000			\$ 146,700,000	\$ 176,000,000
Santa Clara	VTA	State Highway	Santa Clara County - US 101 Express Lanes	Expansion	SCL110002	\$ 13,000,000		\$ 2,000,000			\$ 416,000,000	\$ 431,000,000
Santa Clara	VTA	State Highway	SR 237 Express Lanes: Zanker Rd to Mathilda	Expansion	SCL110008	\$ 11,903,365					\$ 18,096,635	\$ 30,000,000
Santa Clara	VTA	State Highway	SR 237 Express Lanes: Mathilda Avenue to SF	Expansion	SCL130002			\$ 2,000,000		\$ 3,200,000	\$ 78,590,000	\$ 83,790,000
Santa Clara	VTA	State Highway	I-880 Stevens Creek Landscaping	SysMgmt	SCL130044	\$ 871,139	\$ 3,000,000					\$ 3,871,139
Santa Clara	VTA	State Highway	I-680 Soundwalls - Capitol Expwy to Mueller A	SysMgmt	SCL150001	\$ 95,000		\$ 731,000	\$ 355,000	\$ 3,275,000		\$ 4,456,000
Santa Clara	VTA	State Highway	I-280/Winchester Study	SysMgmt	SCL150014	\$ 1,000,000						\$ 1,000,000
Santa Clara	VTA	Transit	BART - Berryessa to San Jose Extension	Expansion	BRT030001	\$ 1,000,000		\$ 18,672,000			\$ 3,942,628,000	\$ 3,962,300,000
Santa Clara	VTA	Transit	Capitol Expressway LRT Extension- Phase II	Expansion	SCL050009	\$ 124,279,000					\$ 169,621,000	\$ 293,900,000
Santa Clara	VTA	Transit	LRT Extension to Vasona Junction	Expansion	SCL090040	\$ 25,000,000				\$ 1,000,000	\$ 150,000,000	\$ 176,000,000
Santa Clara	VTA	Transit	BART - Warm Springs to Berryessa Extension	Expansion	SCL110005	\$ 2,148,123,335	\$ 276,361,600	\$ 97,414,577				\$ 2,521,899,512
Santa Clara	VTA	Transit	El Camino Real Bus Rapid Transit	Expansion	SCL110009	\$ 27,500,000					\$ 206,200,000	\$ 233,700,000
Santa Clara	VTA	Transit	VTA: Stevens Creek Bus Rapid Transit	Expansion	SCL110010	\$ 806,653			\$ 3,200,000	\$ 4,000,000	\$ 153,500,000	\$ 161,506,653
Santa Clara	VTA	Transit	Montague Expy Ped Bridge at Milpitas BART	Expansion	SCL130040	\$ 841,000	\$ 3,127,251				\$ 8,778,892	\$ 12,747,143
Santa Clara	VTA	Transit	VTA: Standard & Small Bus Replacement	Maint/Rehab	SCL050001	\$ 210,897,748						\$ 210,897,748
Santa Clara	VTA	Transit	VTA: Rail Replacement Program	Maint/Rehab	SCL050002	\$ 30,048,963						\$ 30,048,963
Santa Clara	VTA	Transit	VTA: Rail Substation Rehab/Replacement	Maint/Rehab	SCL050049	\$ 25,642,352						\$ 25,642,352
Santa Clara	VTA	Transit	VTA: TP OCS Rehab & Replacement	Maint/Rehab	SCL090044	\$ 9,084,940						\$ 9,084,940
Santa Clara	VTA	Transit	VTA: Light Rail Bridge and Structure - SG Rep	Maint/Rehab	SCL110099	\$ 1,700,000						\$ 1,700,000
Santa Clara	VTA	Transit	VTA: Kinkisharyo LRV Overhaul Program	Maint/Rehab	SCL110100	\$ 1,287,000						\$ 1,287,000
Santa Clara	VTA	Transit	VTA: Light Rail Track Crossovers and Switches	Maint/Rehab	SCL110104	\$ 4,420,648						\$ 4,420,648
Santa Clara	VTA	Transit	VTA Train to Wayside Communication System	Maint/Rehab	SCL150005	\$ 250,000						\$ 250,000
Santa Clara	VTA	Transit	VTA: Preventive Maintenance	Maint/Rehab	SCL990046	\$ 596,267,531						\$ 596,267,531
Santa Clara	VTA	Transit	VTA: ADA Operating Set Aside	Operations	SCL050046	\$ 48,629,844						\$ 48,629,844

**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding by Fiscal Year**  
 Draft 2017 TIP: FY16/17 through FY17/18

Report sorted by: County, Sponsor, System, Purpose, TIP ID

County	Sponsor	System	Project Name	Purpose	TIP ID	Prior	FY 16-17	FY 17-18	FY 18-19	FY 19-20	Future	Total Funding
Santa Clara	VTA	Transit	VTA: Photovoltaic Solar Panel Alternative Ener	SysMgmt	SCL090041	\$ 937,500						\$ 937,500
Santa Clara	VTA	Transit	VTA: Back-up Power for Elevated Stations	SysMgmt	SCL150006	\$ 400,000						\$ 400,000
Santa Clara	VTA	Transit	VTA Track Intrusion Abatement	SysMgmt	SCL150008	\$ 4,000,000						\$ 4,000,000
Santa Clara	VTA	Transit	VTA: N 1st Street LR Speed Improvements	SysMgmt	SCL150011	\$ 500,000						\$ 500,000
Santa Clara	VTA	Transit	Peery Park Rides	SysMgmt	SCL150018		\$ 2,080,000					\$ 2,080,000
San Mateo	BART	Transit	BART: Preventive Maintenance	Maint/Rehab	SM-050005	\$ 33,214,367						\$ 33,214,367
San Mateo	BART	Transit	Daly City BART Station Intermodal Improvement	SysMgmt	SM-130029	\$ 550,000	\$ 550,000					\$ 1,100,000
San Mateo	Belmont	Local Road	Ralston Avenue Pedestrian Route Improvement	Expansion	SM-130017	\$ 320,000						\$ 320,000
San Mateo	Belmont	Local Road	Old County Road Bicycle/Pedestrian Improvement	Expansion	SM-130018	\$ 350,000						\$ 350,000
San Mateo	Belmont	Local Road	Belmont Village Specific/Implementation Plan	SysMgmt	SM-150004	\$ 550,000						\$ 550,000
San Mateo	Brisbane	State Highway	US 101/Candlestick Interchange	SysMgmt	SM-090004	\$ 490,000		\$ 400,000			\$ 13,000,000	\$ 13,890,000
San Mateo	Burlingame	Local Road	Carolan Ave Complete Streets and Road Diet	SysMgmt	SM-130021	\$ 174,000	\$ 986,000					\$ 1,160,000
San Mateo	Caltrain	Transit	Caltrain South Terminal Phase II and III	Expansion	SM-070008	\$ 1,500,000	\$ 14,000,000					\$ 15,500,000
San Mateo	Caltrain	Transit	Caltrain Electrification	Maint/Rehab	SF-010028	\$ 335,060,051	\$ 130,127,108	\$ 295,600,000			\$ 851,212,841	\$ 1,612,000,000
San Mateo	Caltrain	Transit	San Mateo Bridges Replacement	Maint/Rehab	SM-010054	\$ 41,366,236				\$ 1,210,870		\$ 42,577,106
San Mateo	Caltrain	Transit	Caltrain: ADA Operating Set-aside	Operations	SM-050040	\$ 1,541,857						\$ 1,541,857
San Mateo	Caltrain	Transit	Caltrain Control Point Installation	SysMgmt	SM-130026	\$ 4,030,809				\$ 944,757		\$ 4,975,566
San Mateo	Caltrain	Transit	Caltrain Off-peak Marketing Campaign	SysMgmt	SM-130027	\$ 50,000						\$ 50,000
San Mateo	Caltrain	Transit	Map Based Real-Time Train Display for Caltrain	SysMgmt	SM-150007	\$ 50,000						\$ 50,000
San Mateo	CCAG	Local Road	San Mateo Countywide ITS Improvements	SysMgmt	SM-070002			\$ 800,000	\$ 3,498,000			\$ 4,298,000
San Mateo	CCAG	Local Road	San Mateo County SR2S Program	SysMgmt	SM-110022	\$ 4,892,000						\$ 4,892,000
San Mateo	CCAG	Local Road	Local PDA Planning - San Mateo	SysMgmt	SM-110067	\$ 342,000						\$ 342,000
San Mateo	CCAG	State Highway	US 101 HOV/ HOT from Santa Clara to I-380	Expansion	SM-150017		\$ 8,500,000				\$ 159,399,000	\$ 167,899,000
San Mateo	CCAG	State Highway	Dumbarton Bridge to US101 Connection Study	SysMgmt	SM-070029		\$ 478,000					\$ 478,000
San Mateo	CCAG	State Highway	Improve US 101 operations near Rte 92	SysMgmt	SM-090014	\$ 500,000						\$ 500,000
San Mateo	Daly City	Local Road	Daly City Central Corridor Bike/Ped Safety Imp	Expansion	SM-150012		\$ 300,000		\$ 1,976,000			\$ 2,276,000
San Mateo	Daly City	Local Road	John Daly Boulevard Bicycle /Ped Improvement	SysMgmt	SM-130011	\$ 1,540,000						\$ 1,540,000
San Mateo	East Palo Alto	Local Road	US-101 Pedestrian/Bicycle Overcrossing	Expansion	SM-130028	\$ 600,000	\$ 8,600,000					\$ 9,200,000
San Mateo	East Palo Alto	Local Road	Bay Rd Bicycle/Ped Improvements Phase II & I	Maint/Rehab	SM-070004	\$ 1,276,800	\$ 11,678,750					\$ 12,955,550
San Mateo	East Palo Alto	Local Road	US 101 University Ave Interchange Improvement	SysMgmt	SM-070006	\$ 950,000	\$ 6,057,000					\$ 7,007,000
San Mateo	Half Moon Bay	State Highway	SR 92 Shoulder Widening & Curve Correction	Expansion	SM-010002	\$ -	\$ 600,000				\$ 4,700,000	\$ 5,300,000
San Mateo	Half Moon Bay	State Highway	Route 1 improvements in Half Moon Bay	Expansion	SM-090015	\$ 50,000	\$ 600,000			\$ 2,000,000	\$ 4,400,000	\$ 7,050,000
San Mateo	Menlo Park	Local Road	Menlo Park-Various Streets Bike /Ped Improvement	SysMgmt	SM-130008	\$ 602,260						\$ 602,260
San Mateo	Menlo Park	Local Road	Menlo Park - Willow Rd Traffic Signal Modification	SysMgmt	SM-130023	\$ 301,000						\$ 301,000
San Mateo	Menlo Park	State Highway	US 101 / Willow Road Interchange Reconstruction	Maint/Rehab	SM-010047	\$ 11,652,000		\$ 44,400,000				\$ 56,052,000
San Mateo	Millbrae	Local Road	US 101 Millbrae Ave Bike/Ped Bridge	Expansion	SM-050053		\$ 1,062,000				\$ 2,000,000	\$ 3,062,000
San Mateo	Millbrae	Local Road	Millbrae Various Streets and Roads Preservation	Maint/Rehab	SM-130009	\$ 505,000						\$ 505,000
San Mateo	Millbrae	Local Road	Millbrae Priority Development Area Specific Pla	SysMgmt	SM-150001	\$ 650,000						\$ 650,000
San Mateo	MTC	Local Road	Regional Planning Activities and PPM - San M	SysMgmt	SM-170002		\$ 462,000	\$ 4,655,181	\$ 338,000			\$ 5,455,181
San Mateo	Pacifica	Local Road	Manor Drive Overcrossing and Milagra On Ran	Expansion	SM-170004		\$ 1,000,000				\$ 16,000,000	\$ 17,000,000
San Mateo	Pacifica	Local Road	Palmetto Avenue Streetscape	SysMgmt	SM-130016	\$ 120,000	\$ 2,330,000					\$ 2,450,000
San Mateo	Pacifica	State Highway	SR 1 - Fassler to Westport Drive Widening	Expansion	SM-050001	\$ 4,000,000		\$ 5,573,000	\$ 7,600,000	\$ 1,900,000	\$ 31,477,000	\$ 50,550,000
San Mateo	Redwood City	Local Road	Blomquist Street Extension	Expansion	SM-090007		\$ 100,000			\$ 1,500,000	\$ 16,000,000	\$ 17,600,000
San Mateo	Redwood City	Local Road	Middlefield Rd and Woodside Rd Intersection I	Expansion	SM-110065	\$ 85,000	\$ 424,924					\$ 509,924
San Mateo	Redwood City	Local Road	Middlefield Road Bicycle / Ped Improvements	Expansion	SM-130022	\$ 540,000	\$ 6,110,000					\$ 6,650,000
San Mateo	Redwood City	Local Road	Redwood City Various Streets Overlay	Maint/Rehab	SM-130002	\$ 648,000						\$ 648,000
San Mateo	Redwood City	Local Road	Redwood City Dwtwn Transit Area Impvmts-S	SysMgmt	SM-150003	\$ 550,000						\$ 550,000
San Mateo	Redwood City	State Highway	US 101 / Woodside Interchange Improvement	Expansion	SM-050027	\$ 3,420,000	\$ 5,490,000	\$ 1,900,000			\$ 38,300,000	\$ 49,110,000
San Mateo	SamTrans	State Highway	SR 82 - El Camino Real Grand Boulevard Initia	SysMgmt	SM-050051	\$ 4,499,023						\$ 4,499,023
San Mateo	SamTrans	Transit	SAMTRANS: Preventive Maintenance	Maint/Rehab	SM-030023	\$ 55,612,819						\$ 55,612,819
San Mateo	SamTrans	Transit	Facility/Equipment Rehabilitation/Replacement	Maint/Rehab	SM-070049	\$ 1,752,780						\$ 1,752,780
San Mateo	SamTrans	Transit	Samtrans - Replace 62 1998 Gillig Buses	Maint/Rehab	SM-110062	\$ 35,629,968						\$ 35,629,968
San Mateo	SamTrans	Transit	SAMTRANS: Replacement of Articulated Bus F	Maint/Rehab	SM-110068	\$ 57,716,190			\$ -			\$ 57,716,190
San Mateo	SamTrans	Transit	SAMTRANS: Replacement of 2003 Gillig Buse	Maint/Rehab	SM-150005	\$ 33,432,757						\$ 33,432,757
San Mateo	SamTrans	Transit	SamTrans - Replacement of Non-Rev Vehicles	Maint/Rehab	SM-150008	\$ 770,000						\$ 770,000
San Mateo	SamTrans	Transit	SamTrans - Replacement of Cutaway Buses	Maint/Rehab	SM-150010	\$ 1,098,000						\$ 1,098,000
San Mateo	SamTrans	Transit	SamTrans - Purchase of Replacement Minivan	Maint/Rehab	SM-150011	\$ 510,000						\$ 510,000
San Mateo	SamTrans	Transit	SAMTRANS: ADA Paratransit Operating Subs	Operations	SM-990026	\$ 10,591,685						\$ 10,591,685
San Mateo	SamTrans	Transit	Reconfiguration of San Carlos Transit Center	SysMgmt	SM-110054	\$ 4,984,465						\$ 4,984,465
San Mateo	SamTrans	Transit	SamTrans Service Plan (SSP)	SysMgmt	SM-130025	\$ 992,536						\$ 992,536
San Mateo	San Bruno	Local Road	San Bruno Transit Corridor Pedestrian Imps	SysMgmt	SM-110012	\$ 502,500						\$ 502,500
San Mateo	San Bruno	Local Road	San Bruno Ave Street Medians Improvements	SysMgmt	SM-130019	\$ 30,000	\$ 830,230					\$ 860,230
San Mateo	San Bruno	State Highway	SR-35 (Skyline Blvd) Widening from I-280 to Sr	Expansion	SM-170003	\$ 350,000	\$ 500,000				\$ 3,600,000	\$ 4,450,000
San Mateo	San Carlos	Local Road	US 101 Holly Pedestrian/Bicycle Overcrossing	Expansion	SM-150009	\$ 1,000,000	\$ 1,550,000				\$ 4,900,000	\$ 7,450,000
San Mateo	San Carlos	State Highway	San Carlos Streetscape and Ped Improvments	Expansion	SM-130012	\$ 1,150,200						\$ 1,150,200
San Mateo	San Carlos	State Highway	US101/Holly Interchange modification	SysMgmt	SM-090008	\$ 3,500,000	\$ 12,700,000					\$ 16,200,000



**Metropolitan Transportation Commission**  
**TIP Project Listing - Funding by Fiscal Year**  
 Draft 2017 TIP: FY16/17 through FY17/18

Report sorted by: County, Sponsor, System, Purpose, TIP ID

County	Sponsor	System	Project Name	Purpose	TIP ID	Prior	FY 16-17	FY 17-18	FY 18-19	FY 19-20	Future	Total Funding
San Mateo	San Mateo	Local Road	Mount Diablo Ave. Rehabilitation	Maint/Rehab	SM-130004	\$ 325,000						\$ 325,000
San Mateo	San Mateo	Local Road	North Central Pedestrian Improvement Program	SysMgmt	SM-110064	\$ 1,554,485						\$ 1,554,485
San Mateo	San Mateo	Local Road	San Mateo Citywide Crosswalk Improvements	SysMgmt	SM-130020	\$ 65,000	\$ 368,000					\$ 433,000
San Mateo	San Mateo	Local Road	City of San Mateo SR2S Program	SysMgmt	SM-150002	\$ 2,515,000						\$ 2,515,000
San Mateo	San Mateo	Local Road	City of San Mateo Car Sharing Program	SysMgmt	SM-150006	\$ 265,152						\$ 265,152
San Mateo	San Mateo	Local Road	San Mateo Downtown Parking Tech Implement	SysMgmt	SM-150016		\$ 2,000,000					\$ 2,000,000
San Mateo	San Mateo	State Highway	SR92/EI Camino Real (SR82) Ramp Modification	SysMgmt	SM-110047	\$ 4,205,000	\$ 18,895,000	\$ 5,000,000				\$ 28,100,000
San Mateo	San Mateo Co	Local Road	Semicircular Rd Bicycle / Ped Access Improver	SysMgmt	SM-130015	\$ 403,460						\$ 403,460
San Mateo	San Mateo Co	Local Road	RWC 2020 Sustainable Transportation Encour	SysMgmt	SM-150013		\$ 966,000					\$ 966,000
San Mateo	San Mateo Co	Public Lands/Trls	Midcoast Multi-Modal Trail	Expansion	SM-130032			\$ 565,000		\$ 6,000,000		\$ 6,565,000
San Mateo	San Mateo Co	State Highway	Hwy 1 Congestion throughput and safety impro	ENHANCEMENT	SM-170001	\$ 1,650,000				\$ 5,500,000		\$ 7,150,000
San Mateo	San Mateo Coun	Local Road	Safe Routes to School for Health and Wellness	SysMgmt	SM-150014		\$ 1,045,000					\$ 1,045,000
San Mateo	SF City/County	Public Lands/Trls	Southern Skyline Blvd. Ridge Trail Extension	Expansion	SM-130031	\$ 2,800,000	\$ 3,000,000			\$ 8,900,000		\$ 14,700,000
San Mateo	SMCTA	State Highway	US 101 Aux lanes from Sierra Point to SF Cnty	Expansion	SM-090009	\$ 1,000,000	\$ 8,000,000	\$ 800,000			\$ 65,000,000	\$ 74,800,000
San Mateo	SSF	Local Road	SSF Linden/Spruce Ave Traffic Calming Improv	ENHANCEMENT	SM-150015	\$ 45,000	\$ 280,000		\$ 713,000			\$ 1,038,000
San Mateo	SSF	Local Road	SSF Citywide Sidewalk Gap Closure Project	Expansion	SM-130003	\$ 47,000	\$ 357,000					\$ 404,000
San Mateo	SSF	State Highway	US 101/Produce Avenue Interchange	Expansion	SM-110003	\$ 4,590,000			\$ 2,000,000		\$ 123,500,000	\$ 130,090,000
San Mateo	SSF	State Highway	SSF Grand Blvd Project: Chestnut to Arroyo	SysMgmt	SM-130013	\$ 170,000	\$ 961,000					\$ 1,131,000
San Mateo	SSF	State Highway	SSF Grand Blvd Project: Kaiser Way to McLell	SysMgmt	SM-130030			\$ 2,539,000				\$ 2,539,000
San Mateo	WETA	Transit	WETA: Redwood City Ferry Service	Expansion	SM-110002	\$ 15,000,000						\$ 15,000,000
Solano	Dixon	Local Road	Dixon SR2S Infrastructure Improvements	SysMgmt	SOL130012	\$ 12,000	\$ 112,956					\$ 124,956
Solano	Fairfield	Transit	Fairfield/Vacaville Intermodal Rail Station	Expansion	SOL030002	\$ 64,318,418	\$ 1,557,857			\$ 14,715,186		\$ 80,591,461
Solano	Fairfield	Transit	Fairfield Transportation Center - Phase 3	Expansion	SOL110007	\$ 788,000	\$ 600,000			\$ 6,935,000		\$ 8,323,000
Solano	F-S Transit	Transit	Fairfield Transit: 2 Gillig Bus Replacements	Maint/Rehab	SOL110041		\$ 1,393,264					\$ 1,393,264
Solano	F-S Transit	Transit	Fairfield-Suisun Transit: Operating Assistance	Operations	SOL010006	\$ 58,831,222	\$ 744,432					\$ 59,575,654
Solano	MTC	Local Road	Regional Planning Activities and PPM - Solano	SysMgmt	SOL170001		\$ 274,000	\$ 4,520,181	\$ 204,000			\$ 4,998,181
Solano	MTC	State Highway	I-80 Express Lanes - Fairfield & Vacaville Ph 1&	Expansion	SOL110001	\$ 15,200,000			\$ 2,000,000	\$ 219,600,000		\$ 236,800,000
Solano	Rio Vista	State Highway	SR 12 crossing with updated lighting	SysMgmt	SOL130014	\$ 230,330						\$ 230,330
Solano	Solano County	Local Road	Cordelia Hills Sky Valley	Expansion	SOL070012	\$ 2,750,000						\$ 2,750,000
Solano	Solano County	Local Road	Suisun Valley Bicycle and Pedestrian Imps	Expansion	SOL130007	\$ 280,200	\$ 1,047,200		\$ 250,000		\$ 6,000,000	\$ 7,577,400
Solano	Solano County	State Highway	Redwood-Fairgrounds Dr Interchange Imps	Expansion	SOL090015	\$ 1,163,839	\$ 924,259				\$ 94,281,902	\$ 96,370,000
Solano	SolTrans	Transit	SolTrans: Preventive Maintenance	Maint/Rehab	SOL070032	\$ 3,020,851						\$ 3,020,851
Solano	SolTrans	Transit	SolTrans: Bus Maintenance Facility Renovatio	Maint/Rehab	SOL090033	\$ 4,171,748						\$ 4,171,748
Solano	SolTrans	Transit	Bus Replacement (Alternative Fuel)	Maint/Rehab	SOL090034	\$ 6,954,725						\$ 6,954,725
Solano	SolTrans	Transit	Bus Replacement (Commuter)	Maint/Rehab	SOL130019	\$ 2,178,227						\$ 2,178,227
Solano	SolTrans	Transit	SolTrans: ADA Paratransit Operating Subsidy	Operations	SOL110025	\$ 2,690,235	\$ 405,430					\$ 3,095,665
Solano	SolTrans	Transit	SolTrans: Operating Assistance	Operations	SOL110040	\$ 26,177,668						\$ 26,177,668
Solano	STA	Local Road	Jepson: Vanden Road from Peabody to Leisure	Expansion	SOL110003	\$ 11,079,855	\$ 19,376,000					\$ 30,455,855
Solano	STA	Local Road	Jepson: Walters Rd Ext - Peabody Rd Widenin	Expansion	SOL110004	\$ 1,454,000				\$ 11,977,000		\$ 13,431,000
Solano	STA	Local Road	Jepson: Leisure Town Road from Vanden to Ct	Expansion	SOL110005	\$ 5,006,600	\$ 23,061,800					\$ 28,068,400
Solano	STA	Local Road	Jepson: Leisure Town Road (Commerce to Nei	Expansion	SOL110006	\$ 2,961,842			\$ 3,296,000		\$ 6,064,000	\$ 12,321,842
Solano	STA	Local Road	Ingraining Walking & Rolling into School Cultur	Operations	SOL150001	\$ 388,000						\$ 388,000
Solano	STA	Local Road	Solano Safe Routes to School Program	SysMgmt	SOL110019	\$ 2,286,906	\$ 40,683					\$ 2,327,589
Solano	STA	Local Road	STA SR2S Infrastructure & Non-infrastructure	SysMgmt	SOL150004		\$ 440,000	\$ 3,027,000				\$ 3,467,000
Solano	STA	State Highway	I-80/I-680/SR 12 Interchange Project	Expansion	SOL070020	\$ 150,506,992				\$ 567,413,008		\$ 717,920,000
Solano	STA	State Highway	SR12/Church Rd Intersection Improvements	SysMgmt	SOL150003	\$ 600,000	\$ 510,000			\$ 3,690,000		\$ 4,800,000
Solano	Suisun City	Local Road	Driftwood Drive Path	Expansion	SOL130020	\$ 635,800						\$ 635,800
Solano	Vacaville	Local Road	Allison Bicycle / Ped Improvements	Expansion	SOL130005	\$ 75,600	\$ 435,000					\$ 510,600
Solano	Vacaville	State Highway	I-505/Vaca Valley Off-Ramp and Intersection In	Expansion	SOL090001	\$ 1,540,000						\$ 1,540,000
Solano	Vacaville	Transit	Vacaville Intermodal Station - Phase 2	Expansion	SOL110009	\$ 2,077,000				\$ 9,133,000		\$ 11,210,000
Solano	Vacaville	Transit	Vacaville Transit: Operating Assistance	Operations	SOL010007	\$ 19,468,833						\$ 19,468,833
Solano	Vacaville	Transit	Transit Marketing and Public Outreach	SysMgmt	SOL130017		\$ 215,388					\$ 215,388
Solano	Vallejo	Local Road	SR2T - Curtola Bike Path	Expansion	SOL150002	\$ 847,179						\$ 847,179
Solano	Vallejo	Local Road	Vallejo Downtown Streetscape	SysMgmt	SOL110035	\$ 3,228,235	\$ 1,060,765					\$ 4,289,000
Solano	Vallejo	Local Road	Vallejo SRTS Infrastructure Improvements	SysMgmt	SOL130015	\$ 282,228						\$ 282,228
Solano	Vallejo	State Highway	I-80 / American Canyon Rd overpass Improven	Expansion	SOL990018			\$ 200,000		\$ 5,030,000		\$ 5,230,000
Solano	Vallejo	State Highway	Sonoma Boulevard Improvements HSIP5-04-0	SysMgmt	SOL110037	\$ 412,402						\$ 412,402
Sonoma	Caltrans	State Highway	Son 101 HOV - SR 12 to Steele & Steele Lane	Expansion	SON010001	\$ 6,063,000						\$ 6,063,000
Sonoma	Cloverdale	Local Road	Cloverdale - Safe Routes to School Phase 2	Expansion	SON130016	\$ 167,044	\$ 250,000					\$ 417,044
Sonoma	Cotati	Local Road	Cotati - Old Redwood Highway S. Preservation	Maint/Rehab	SON130008	\$ 300,000						\$ 300,000
Sonoma	Healdsburg	Local Road	Healdsburg Pedestrian Safety and Access Imp	SysMgmt	SON110054	\$ 85,000	\$ 253,672					\$ 338,672
Sonoma	MTC	Local Road	Regional Planning Activities and PPM - Sonom	SysMgmt	SON170002		\$ 343,000	\$ 4,821,181				\$ 5,164,181
Sonoma	NBFS	Transit	Ferry Service to Port Sonoma	Expansion	SON070013		\$ 23,171,000					\$ 23,171,000
Sonoma	Petaluma	Local Road	Petaluma Complete Streets	Maint/Rehab	SON130002	\$ 2,088,000						\$ 2,088,000
Sonoma	Petaluma	Transit	Petaluma Transit: AVL System	Maint/Rehab	SON090030	\$ 671,931						\$ 671,931
Sonoma	Petaluma	Transit	Petaluma: Purchase 2 Paratransit Cutaways F	Maint/Rehab	SON110051	\$ 167,330						\$ 167,330

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County	Sponsor	System	Project Name	Purpose	TIP ID	Prior	FY 16-17	FY 17-18	FY 18-19	FY 19-20	Future	Total Funding
Sonoma	Petaluma	Transit	Petaluma: Replace 2 Paratransit Cutaways FY: Maint/Rehab		SON110052	\$ 171,895						\$ 171,895
Sonoma	Petaluma	Transit	Petaluma Transit: Purchase (1) Fixed Route Bt Maint/Rehab		SON150004	\$ 776,950						\$ 776,950
Sonoma	Petaluma	Transit	Petaluma Transit: (3) Digital Two-Way Radios Maint/Rehab		SON150005	\$ 1,845						\$ 1,845
Sonoma	Petaluma	Transit	Petaluma Transit: Purchase (2) Fixed Route Bt Maint/Rehab		SON150014	\$ 1,452,000						\$ 1,452,000
Sonoma	Petaluma	Transit	Petaluma Transit: ADA Set-Aside Operations		SON150007	\$ 208,638						\$ 208,638
Sonoma	Petaluma	Transit	Petaluma Transit: Transit Signal Priority System SysMgmt		SON130020	\$ 419,528	\$ 108,790					\$ 528,318
Sonoma	Petaluma	Transit	Petaluma Transit: Clipper Equip for Fixed Route I SysMgmt		SON150015	\$ 18,000						\$ 18,000
Sonoma	Petaluma	Transit	Petaluma Transit: Comm Equip for 3 Fixed Rout SysMgmt		SON150016	\$ 34,055						\$ 34,055
Sonoma	Rohnert Park	Local Road	Rohnert Park Various Streets Preservation	Maint/Rehab	SON130009	\$ 1,454,000						\$ 1,454,000
Sonoma	Rohnert Park	Local Road	Rohnert Park Streetscape and Pedestrian Imps SysMgmt		SON130007	\$ 120,000	\$ 500,000					\$ 620,000
Sonoma	Santa Rosa	Local Road	Santa Rosa Cmplt Sts Road Diet on Transit Co Maint/Rehab		SON130017	\$ 400,000	\$ 2,460,000					\$ 2,860,000
Sonoma	Santa Rosa	Local Road	Downtown Santa Rosa Streetscape	SysMgmt	SON130006	\$ 807,000						\$ 807,000
Sonoma	Santa Rosa	Local Road	Jennings Ave Bike & Ped RR Crossing Corrido	SysMgmt	SON150003	\$ 183,000	\$ 1,578,000					\$ 1,761,000
Sonoma	Santa Rosa	State Highway	US 101 Hearn Ave Interchange	SysMgmt	SON150006	\$ 2,300,000		\$ 3,400,000		\$ 3,450,000	\$ 25,500,000	\$ 34,650,000
Sonoma	Santa Rosa Bus	Transit	Santa Rosa City Bus Replacement Bus Purcha Maint/Rehab		SON070020	\$ 5,612,652						\$ 5,612,652
Sonoma	Santa Rosa Bus	Transit	Santa Rosa CityBus: Preventative Maintenance Maint/Rehab		SON090024	\$ 10,306,938						\$ 10,306,938
Sonoma	Santa Rosa Bus	Transit	Santa Rosa Bus: Bus Replacement Purchase	Maint/Rehab	SON150008	\$ 1,986,041						\$ 1,986,041
Sonoma	Santa Rosa Bus	Transit	SR CityBus Non-Revenue Vehicle and Capital E Maint/Rehab		SON150017	\$ 70,000						\$ 70,000
Sonoma	Santa Rosa Bus	Transit	SR City Bus: Garage Hoist for Bus Repairs	Maint/Rehab	SON150018	\$ 360,000						\$ 360,000
Sonoma	Santa Rosa Bus	Transit	Santa Rosa CityBus: Operating Assistance	Operations	SON090023	\$ 23,244,068						\$ 23,244,068
Sonoma	Santa Rosa Bus	Transit	Implementation of Reimagining CityBus	Operations	SON150019		\$ 176,652					\$ 176,652
Sonoma	Santa Rosa Bus	Transit	Santa Rosa City Bus: Transit Enhancements	SysMgmt	SON030012	\$ 480,580						\$ 480,580
Sonoma	Son Co Reg Parl	Local Road	Bodega Bay Trail Segments 1B and 1C	Expansion	SON070008	\$ 817,000						\$ 817,000
Sonoma	Son Co Reg Parl	Local Road	Central Sonoma Valley Trail	Expansion	SON110050	\$ 200,000	\$ 425,000					\$ 625,000
Sonoma	Son Co TA	Local Road	Santa Rosa Car Share	SysMgmt	SON150010		\$ 390,130					\$ 390,130
Sonoma	Son Co TA	State Highway	Son 101 HOV - Steele Lane to Windsor (North Expansion		SON010019	\$ 119,699,440				\$ 2,600,000		\$ 122,299,440
Sonoma	Son Co TA	State Highway	Son 101 HOV - Redwood Hwy to Rohnert Park Expansion		SON010024	\$ 132,352,000				\$ 2,600,000		\$ 134,952,000
Sonoma	Son Co TA	State Highway	US 101 Marin/Sonoma Narrows (Sonoma) Expansion		SON070004	\$ 168,872,000		\$ 827,000			\$ 203,828,000	\$ 373,527,000
Sonoma	Son Co TA	State Highway	US 101 Airport I/C (North B)	SysMgmt	SON090005	\$ 42,808,000						\$ 42,808,000
Sonoma	Son Co TA	State Highway	Highway 116/121 Intersection Improvement Prc SysMgmt		SON150009	\$ 2,100,000			\$ 2,000,000		\$ 22,000,000	\$ 26,100,000
Sonoma	Son Co Transit	Transit	Sonoma Co Transit: Preventive Maintenance P Maint/Rehab		SON030005	\$ 16,369,402						\$ 16,369,402
Sonoma	Son Co Transit	Transit	Sonoma County Transit: Replacement Bus Pur Maint/Rehab		SON110049	\$ 2,059,100						\$ 2,059,100
Sonoma	Son Co Transit	Transit	Sonoma County Transit: Replacement CNG Bu Maint/Rehab		SON150012		\$ 827,189					\$ 827,189
Sonoma	Son Co Transit	Transit	Sonoma County Transit: Replace 2006 CNG B Maint/Rehab		SON150013	\$ 1,012,543	\$ 96,026					\$ 1,108,569
Sonoma	Son Co Transit	Transit	Sonoma County Transit: Bus Stop Improvemnt SysMgmt		SON050021	\$ 151,699						\$ 151,699
Sonoma	Sonoma County	Local Road	Laughlin Bridge over Mark West Crk 20C0246	Expansion	SON050001	\$ 825,000			\$ 800,000		\$ 12,620,000	\$ 14,245,000
Sonoma	Sonoma County	Local Road	Replace Lambert Bridge over Dry Creek 20C02	Expansion	SON090026	\$ 1,168,750	\$ -	\$ 65,000		\$ 5,985,000		\$ 7,218,750
Sonoma	Sonoma County	Local Road	Replace West Dry Creek Bridge over Pena Ck	Expansion	SON090027	\$ 800,000		\$ 250,000		\$ 4,000,000		\$ 5,050,000
Sonoma	Sonoma County	Local Road	Replace Hauser Bridge over Gualala River 20C Expansion		SON110025	\$ 1,040,000		\$ 5,544,000				\$ 6,584,000
Sonoma	Sonoma County	Local Road	Rehab King Ridge Bridge over Austin Crk 20C Maint/Rehab		SON070026	\$ 878,000		\$ 85,000			\$ 3,312,400	\$ 4,275,400
Sonoma	Sonoma County	Local Road	Replace Geysers Bridge over Sulpher Crk 20C Maint/Rehab		SON090001	\$ 1,208,387		\$ 100,000		\$ 6,766,964		\$ 8,075,351
Sonoma	Sonoma County	Local Road	Replace Chalk Hill Bridge over Maacama Crk 2 Maint/Rehab		SON090025	\$ 572,709		\$ 200,000			\$ 6,000,000	\$ 6,772,709
Sonoma	Sonoma County	Local Road	Replace Bohan Dillon Bridge over Gualala 20C Maint/Rehab		SON110024	\$ 540,000		\$ 30,000		\$ 1,500,000		\$ 2,070,000
Sonoma	Sonoma County	Local Road	Replace Freestone Flat Bridge over Salmon 20 Maint/Rehab		SON110026	\$ 722,500		\$ 150,000		\$ 3,150,000		\$ 4,022,500
Sonoma	Sonoma County	Local Road	Sonoma County Various Streets & Roads Pres Maint/Rehab		SON130010	\$ 438,000	\$ 3,377,000					\$ 3,815,000
Sonoma	Sonoma County	Local Road	Bodega Highway Pavement Rehabilitation	Maint/Rehab	SON130015	\$ 60,000	\$ 1,130,000					\$ 1,190,000
Sonoma	Sonoma County	Local Road	Sonoma County - Safe Routes to School Progr SysMgmt		SON130014	\$ 1,558,000						\$ 1,558,000
Sonoma	Sonoma County	Local Road	PDA Planning - Springs Area Plan	SysMgmt	SON150001	\$ 508,300						\$ 508,300
Sonoma	Sonoma County	Local Road	PDA Planning - Airport Station/Specific Plan Ar SysMgmt		SON150002	\$ 395,347						\$ 395,347
Sonoma	Sonoma County	Local Road	Sonoma SRTS High School Pilot	SysMgmt	SON150011	\$ 872,000						\$ 872,000
Sonoma	Windsor	Local Road	Jaguar Way/Windsor Road Bicycle /Ped Impro SysMgmt		SON130003	\$ 1,398,000						\$ 1,398,000
Sonoma	Windsor	Local Road	Conde Ln/Johnson St Pedestrian Improvement SysMgmt		SON130012	\$ 83,000	\$ 522,000					\$ 605,000
Sonoma	Windsor	Local Road	Bell Rd/Market St/Windsor River Rd Ped Impro SysMgmt		SON130013	\$ 83,000	\$ 632,500					\$ 715,500
Sonoma	Windsor	Local Road	Windsor River Road/Windsor Road/NWPRR In SysMgmt		SON170001	\$ 200,000			\$ 2,000,000		\$ 6,600,000	\$ 8,800,000
Regional	ACE	Transit	ACE Positive Train Control	SysMgmt	REG110044	\$ 9,591,156	\$ 1,040,057				\$ 23,694,144	\$ 34,325,357
Regional	BAIFA	Tollway	Regional Express Lane Network	SysMgmt	REG130004	\$ 62,011,000	\$ 16,000,000	\$ -	\$ -			\$ 78,011,000
Regional	BART	Transit	BART Train Control Renovation	Maint/Rehab	BRT030004	\$ 219,977,289						\$ 219,977,289
Regional	BART	Transit	BART: Traction Power System Renovation	Maint/Rehab	BRT030005	\$ 183,325,000						\$ 183,325,000
Regional	BART	Transit	BART: Rail, Way and Structures Program	Maint/Rehab	BRT97100B	\$ 191,331,407						\$ 191,331,407
Regional	BART	Transit	BART Car Exchange (Preventive Maintenance) Maint/Rehab		REG050020	\$ 479,893,581			\$ -		\$ 194,491,031	\$ 674,384,612
Regional	BART	Transit	BART: Railcar Procurement Program	Maint/Rehab	REG090037	\$ 239,378,000		\$ 229,264,000	\$ 279,107,000		\$ 1,280,323,421	\$ 2,028,072,421
Regional	BART	Transit	ADA Paratransit Capital Accessibility Improve	SysMgmt	BRT99T01B	\$ 40,815,777						\$ 40,815,777
Regional	BART	Transit	Transit-Oriented Development Pilot Planning P SysMgmt		REG150005	\$ 1,420,000						\$ 1,420,000
Regional	Caltrain	Transit	Caltrain: Revenue Vehicle Rehab Program	Maint/Rehab	REG090051	\$ 8,596,186						\$ 8,596,186
Regional	Caltrain	Transit	Caltrain: Systemwide Track Rehab & Related S Maint/Rehab		SM-03006B	\$ 118,315,614						\$ 118,315,614
Regional	Caltrain	Transit	Caltrain: Signal/Communication Rehab. & Upgr Maint/Rehab		SM-050041	\$ 40,168,743						\$ 40,168,743

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Regional	Caltrain	Transit	Caltrain Station Management Toolbox	OTHER	REG150006	\$ 750,000						\$ 750,000
Regional	Caltrain	Transit	Caltrain Positive Train Control System	SysMgmt	REG110030	\$ 231,000,000						\$ 231,000,000
Regional	Caltrans	Transit	Oakland to San Jose Double Track (Segment 2 Expansion		REG150001			\$ 700,000		\$ 7,000,000		\$ 7,700,000
Regional	Caltrans	Transit	GL: Elderly & Persons with Disability Program	Maint/Rehab	REG110042		\$ 7,920,511					\$ 7,920,511
Regional	Caltrans	Transit	GL: Elderly&Persons with Disability Prog FY13- Maint/Rehab		REG150003		\$ 11,999,571					\$ 11,999,571
Regional	Caltrans	Transit	GL: FTA Non-Urbanized Formula Program	Operations	REG110041		\$ 15,083,064					\$ 15,083,064
Regional	Caltrans	Transit	GL: FTA 5311 Rural Area FY15	Operations	REG150002		\$ 3,056,936					\$ 3,056,936
Regional	MTC	Local Road	Regional Bicycle Sharing Program	Expansion	REG110010	\$ 27,140,650						\$ 27,140,650
Regional	MTC	Local Road	Regional Streets and Roads Program	Maint/Rehab	REG090039	\$ 14,912,000	\$ 2,147,000					\$ 17,059,000
Regional	MTC	Local Road	Regional Arterial Operations & Signal Timing P	SysMgmt	REG090046	\$ 15,160,000	\$ 1,000,000	\$ 1,000,000				\$ 17,160,000
Regional	MTC	Local Road	Transit Oriented Affordable Housing	SysMgmt	REG130005	\$ 20,000,000						\$ 20,000,000
Regional	MTC	Local Road	Regional Planning Activities and PPM - MTC	SysMgmt	REG170001		\$ 632,000	\$ 11,446,000	\$ 676,000			\$ 12,754,000
Regional	MTC	Regional	511 Traveler Information	SysMgmt	REG090042	\$ 94,060,000	\$ 9,960,000					\$ 104,020,000
Regional	MTC	Regional	Climate Initiatives Program Public Education	SysMgmt	REG090065	\$ 11,943,432	\$ 452,000					\$ 12,395,432
Regional	MTC	Regional	Electric Vehicle Funding Strategies	SysMgmt	REG110011	\$ 2,333,000						\$ 2,333,000
Regional	MTC	State Highway	Freeway Performance Initiative (FPI)	SysMgmt	REG090003	\$ 261,120,588	\$ 20,119,000			\$ 51,586,050		\$ 332,825,638
Regional	MTC	State Highway	Incident Management Program	SysMgmt	REG090044	\$ 19,347,000	\$ 1,600,000	\$ 12,245,000				\$ 33,192,000
Regional	MTC	State Highway	Transportation Management Systems	SysMgmt	REG170002		\$ 3,000,000					\$ 3,000,000
Regional	MTC	State Highway	511 Carpool and Vanpool Programs	SysMgmt	REG170003				\$ 2,900,000		\$ 16,400,000	\$ 19,300,000
Regional	MTC	Tollway	Toll Bridge Maintenance	Maint/Rehab	REG130001	\$ 48,000,000	\$ 12,000,000	\$ 12,000,000	\$ 12,000,000			\$ 96,000,000
Regional	MTC	Tollway	Toll Bridge Rehabilitation Program	Maint/Rehab	REG130002	\$ 632,091,906	\$ 113,000,000	\$ 60,000,000	\$ 55,000,000	\$ 32,000,000		\$ 892,091,906
Regional	MTC	Transit	Safe Routes to Transit	Expansion	MTCC050021	\$ 20,000,000						\$ 20,000,000
Regional	MTC	Transit	GL: JARC FY 09 - FY 10 - Large UA	Operations	REG090002		\$ 19,275,469					\$ 19,275,469
Regional	MTC	Transit	GL: JARC FY11-FY12 Large UA	Operations	REG110032		\$ 6,091,418					\$ 6,091,418
Regional	MTC	Transit	GL: 5307 JARC Set-aside FY13-FY14 Large U	Operations	REG110039		\$ 6,389,078					\$ 6,389,078
Regional	MTC	Transit	GL: Lifeline Cycle 4 5307 JARC	Operations	REG150004		\$ 16,902,642					\$ 16,902,642
Regional	MTC	Transit	Transit Commute Benefits Promotion	SysMgmt	MTCC050001	\$ 5,000,000						\$ 5,000,000
Regional	MTC	Transit	Real-time Transit Information Program	SysMgmt	MTCC050020	\$ 20,000,000	\$ 1,000,000					\$ 21,000,000
Regional	MTC	Transit	Clipper Fare Collection System	SysMgmt	REG090045	\$ 127,283,455	\$ 6,250,000					\$ 133,533,455
Regional	MTC	Transit	GL: FY10 JARC Mobility Management	SysMgmt	REG110028		\$ 974,455					\$ 974,455
Regional	MTC-SAFE	State Highway	FSP and Call Box Program	SysMgmt	REG130003	\$ 18,962,000	\$ 2,000,000					\$ 20,962,000
Regional	WETA	Transit	Ferry Service - Berkeley/Albany	Expansion	MTCC050027	\$ 5,299,000			\$ 5,032,346			\$ 10,331,346
Regional	WETA	Transit	SF Ferry Terminal/Berthing Facilities	Expansion	MTCC050029	\$ 75,068,200	\$ 4,907,654		\$ -			\$ 79,975,854
Regional	WETA	Transit	Treasure Island Ferry Service	Expansion	REG070003	\$ 1,000,000						\$ 1,000,000
Regional	WETA	Transit	WETA: Ferry Channel & Berth Dredging	Maint/Rehab	REG090054	\$ 3,295,000						\$ 3,295,000
Regional	WETA	Transit	WETA: Ferry Propulsion System Replacement	Maint/Rehab	REG090055	\$ 27,217,000	\$ 3,600,000					\$ 30,817,000
Regional	WETA	Transit	WETA: Ferry Major Component Rehab/Replac	Maint/Rehab	REG090057	\$ 10,883,597	\$ 6,756,417	\$ 3,140,000				\$ 20,780,014
Regional	WETA	Transit	WETA: Fixed Guideway Connectors	Maint/Rehab	REG090067	\$ 7,019,117	\$ 106,435					\$ 7,125,552
Regional	WETA	Transit	WETA: Facilities Rehabilitation	Maint/Rehab	REG110020	\$ 330,514						\$ 330,514
Various	BAIFA	Tollway	ALA/CC-80 and Bay Bridge Approach Express	SysMgmt	VAR170003	\$ 5,000,000					\$ 93,300,000	\$ 98,300,000
Various	Caltrans	Local Road	GL: Safety Improvements - SRTS	Expansion	VAR170001	\$ 42,000	\$ 537,700					\$ 579,700
Various	Caltrans	Local Road	GL: Bridge Rehab/Recon. - Local Hwy Bridge F	Maint/Rehab	VAR170012		\$ 17,902,101	\$ 53,612,734	\$ 27,710,628	\$ 74,612,536	\$ 249,084,957	\$ 422,922,956
Various	Caltrans	Public Lands/Trls	GL: Bike and Ped Facilities - Fed Discretionary	Expansion	VAR150003			\$ 2,000,000				\$ 2,000,000
Various	Caltrans	Public Lands/Trls	GL: Pavement Resurf and/or Rehab-Fed Discr	Maint/Rehab	VAR150002	\$ 6,600,000		\$ 5,000,000				\$ 11,600,000
Various	Caltrans	State Highway	GL: Pavement Resurfacing/Rehab SHS - Highw	Maint/Rehab	VAR170004		\$ 15,854,000					\$ 15,854,000
Various	Caltrans	State Highway	GL: Pavement Resurf./Rehab - SHOPP Roadw	Maint/Rehab	VAR170006		\$ 98,766,000	\$ 23,082,000	\$ 162,537,000	\$ 225,556,000		\$ 509,941,000
Various	Caltrans	State Highway	GL: Emergency Repair - SHOPP Emergency R	Maint/Rehab	VAR170008		\$ 34,319,000	\$ 85,731,000				\$ 120,050,000
Various	Caltrans	State Highway	GL: Bridge Rehab and Reconstruction - SHOPI	Maint/Rehab	VAR170010		\$ 42,839,000	\$ 109,808,000	\$ 49,708,000	\$ 73,749,000		\$ 276,104,000
Various	Caltrans	State Highway	GL: Shoulder Imprv - SHOPP Roadside Preser	Maint/Rehab	VAR170011		\$ 5,600,000					\$ 5,600,000
Various	Caltrans	State Highway	GL: Highway Safety Improvement Program	SysMgmt	VAR170002		\$ 12,277,557	\$ 12,252,600				\$ 24,530,157
Various	Caltrans	State Highway	GL: Safety Improvements - SHOPP Mobility Pr	SysMgmt	VAR170005		\$ 27,383,000	\$ 1,189,000	\$ 38,393,000			\$ 66,965,000
Various	Caltrans	State Highway	GL: Safety Imprv. - SHOPP Collision Reductio	SysMgmt	VAR170007		\$ 95,568,000	\$ 128,781,000	\$ 97,716,000	\$ 19,901,000		\$ 341,966,000
Various	Caltrans	State Highway	GL: Safety Improvements - SHOPP Mandates	SysMgmt	VAR170009		\$ 9,978,000	\$ 11,676,000	\$ 11,340,000	\$ 16,890,000		\$ 49,884,000
Various	MTC	Transit	GL: JARC FY12 Small UA & Rural	Operations	VAR130002		\$ 785,066					\$ 785,066
Various	MTC	Transit	GL: New Freedom FY12 Small UA & Rural	Operations	VAR130003		\$ 784,825					\$ 784,825
Various	MTC	Transit	GL: New Freedom FY12 Large UA	Operations	VAR130005		\$ 4,028,003					\$ 4,028,003
Various	MTC	Transit	GL: FTA 5311 Rural Area FY16	Operations	VAR150001		\$ 3,048,098					\$ 3,048,098
Various	SMART	Transit	Sonoma Marin Area Rail Corridor	Expansion	SON090002	\$ 578,573,145				\$ -		\$ 578,573,145