County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Total Discretionary Funds Requested 2013\$ Millions
Alameda	Committed	21093	Route 92/Clawiter Road/Whitesell Street Interchange Improvements and Local Intersection Improvements	The project involves improving the access to and from Route 92 in the area of existing Clawiter Road interchange and to provide some congestion relief to I-880 and several major arterials, such as Winton Avenue, Clawiter Road, and Deport Road. The PROJECT is being delivered in two phases. Phase I is compromised of local street system modification which include the following: (1) the widening of West Winton Ave. at the intersection of Hesperian Bld. with minor signal phasing modifications at Hesperian Blvd. and Middle Lane/Southland Dr, (2) the widening and extension of Whitesell St. between Depot Rd. and SR 92, (3) installation of a new traffic signal and improvements at the eastbound SR 92 off ramp at Clawiter Rd. and Eden Landing Roads, and (4) intersection improvements at the westbound SR 92 off ramp at Clawiter Road and Breakwater Avenue. The Whitesell Street extension and widening will include two travel lanes and a bike lane in each direction with new curb, gutter, sidewalk and landscape strip on each side. The project also includes the installation of storm, sewer and water lines and IED street lighting	\$ 27.5	\$	\$ 27.5	\$
Alameda	Committed	21116	Widen I-580 for HOV and Aux Lanes Eastbound from Hacienda Rd to Greenville Rd and Westbound from Greenville Road to Foothill/San Rd	Widen I-580 in both directions to add HOV and auxiliary lanes. Original cost was \$272M; reduced by \$30M by taking out WB off-ramp to Dublin/Pleasanton BART element (#230630)	\$ 291.3	\$ -	\$ 291.3	\$ -
Alameda	Committed	21131	BART-Oakland International Airport connector	Establishes a 3.2 mile long Automated Guideway Transit (AGT) system running on an exclusive right-of-way along the Hegenberger Road corridor between the Coliseum BART and the planned Coliseum Amtrak Stations and the Oakland International Airport.	\$ 484.1	\$ -	\$ 484.1	\$ -
Alameda	Committed	21132	BART Warm Springs Extension	Extends BART to Warm Springs. The one-station, 5.4-mile extension begins at the Fremont Station and extend to Warm Springs in southern Fremont. The proposed Warm Springs Station, just south of Grimmer Boulevard, would have approximately 2,300 parking spaces.	\$ 890.0	\$ -	\$ 890.0	\$ -
Alameda	Committed	21451	East 14th Street/Hesperian Boulevard/150th Street channelization improvements	This project adds an additional left turn lane on northbound Hesperian Blvd to northbound East 14th Street, an additional left turn lane on southbound East 14th Street to eastbound 150th Street and a bus loading lane on southbound East 14th Street between Hesperian Blvd and 150th Street.	\$ 6.6	\$ -	\$ 6.6	\$ -
Alameda	Committed	21472	l-680/Bernal Avenue interchange improvements	Project includes widening of the diagonal NB on ramp, with street widening of Bernal to allow bike lanes and pedestrian improvements for each direction under the existing structure. These widenings will include construction of auxiliary lanes to and from the north.	\$ 4.0	\$ -	\$ 4.0	\$ -
Alameda	Committed	21473	Construct a 4-lane major arterial connecting Dublin Boulevard and North Canyons Parkway	Construct a 4-lane arterial connection between the future easterly end of Dublin Boulevard in the City of Dublin and the westerly end of North Canyons Parkway in the City of Livermore. This project, along with planned improvements within the City of Dublin, would complete the freeway reliever route along the north side of I-580 between I-680 and Route 84 (Isabel Avenue). A 2-lane connection could be constructed as an initial phase.	\$ 12.0	\$ -	\$ 12.0	\$ -
Alameda	Committed	22013	Eastbound I-580 Truck Climbing Lane	Construct I-580 eastbound truck climbing lane from Greenville Road Undercrossing to one mile east of North Flynn Road (Altamont Summit).	\$ 64.2	\$ -	\$ 64.2	\$ -

County	Investment Type	RTPID	Project Title	Project Description	2013\$	l Cost Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	2013\$ N	ionary ids ested
Alameda	Committed	22063	Route 238 Corridor Improvements between Foothill Boulevard/I-580 and south City Limits and on SR 185 between north city limits and A Street	Adds travel lanes on Foothill Boulevard north of Mission-Foothill Jackson intersection by removing parking during the peak hours, and south of Mission-Foothill-Jackson to Palisades Street. Provides spot widening at Mission Boulevard/Carlos Bee Boulevard and improvements at Mission/Harder, Mission/Berry, Mission/Moreau High School and Mission/Tennyson. Constructs a one-way loop system in downtown Hayward by converting Foothill Boulevard between Jackson and A Street to 6 lanes northbound, A Street between Foothill Boulevard and A Street to 5 lanes westbound and Mission Boulevard to 5 lanes southbound between A Street and Jackson Street. Provide pavement overlays on Mission Boulevard south of Industrial to south City limits and construct traffic signal at Mission-Blanche. Provide pavement overlay on SB 185 north of A Street to north city limits	\$	118.7	\$ -		\$	
Alameda	Committed	22100	I-880/Davis Street Interchange Improvements	Replaces the existing overcrossing structure with a new structure, providing higher clearance for I-880 traffic and additional travel lanes on Davis St. to improve capacity and safety along with ramp, intersection and signal improvements	\$	10.2	\$ -	\$ 10.2	\$	-
Alameda	Committed	22670	Widen I-880 for southbound HOV lane from Hegenberger Road to Marina Boulevard (includes reconstructing bridges at Davis Street and Marina Boulevard)	Constructs HOV lanes on I-880: SB from Hegenberger Road to Marina Boulevard (includes reconstructing bridges at Davis Street and Marina Boulevard)	\$	109.4	\$ -	\$ 109.4	\$	-
Alameda	Committed	22990	Widen Route 262 from I-880 to Warm Springs Boulevard (including reconstructing Route 262/I-880 and Route 262/Kato Road interchanges) and reconstruct Union Pacific Railroad underpasses	Serves as Phase 1B of the overall project in Santa Clara and Alameda Counties on I-880 from Route 237 to Fremont Blvd and in Alameda County on Route 262 from I-880 to Warm Springs Blvd. The overall project will reconstruct the Route 262(Mission Boulevard)/Warren Avenue/I-880 Interchange and widen I-880. This phase 1B will complete the widening on Route 262 and reconstruct two UPRR underpasses.	\$	58.1	\$ -	\$ 58.1	\$	-
Alameda	Committed	94012	Union City Intermodal Station (Phase 1)	Fulfills Phase 1 of this project, the essential first step of making the Union City BART Station a two-sided station accessible to a 30-acre TOD site (former PG&E site). It constructs pedestrian grade separations under the BART and UPRR tracks and reconfigures the existing BART Station to provide a new multi-modal Loop Road, a Bus Transit Facility providing 16-bus bay capacity with transit amenities, a Decoto Connector Road, and reconfigures BART surface parking lots and replacement BART parking on the Agency owned TOD site.	\$	57.0	\$ -	\$ 57.0	\$	-
Alameda	Committed	230052	I-880 NB and SB auxiliary lanes	NB and SB 880 between West A and Winton NB 880 between A Street and Paseo Grande	\$	15.4	\$ -	\$ 15.4	\$	-
Alameda	Committed	230054	I-880 Auxiliary Lanes between Whipple and Industrial Parkway West	Construct Auxiliary Lanes on NB and SB I-880 between Whipple Road and Industrial Parkway West. NB lanes between Industrial Parkway and Alameda Creek SB lanes between Industrial and Whipple Road	\$	9.5	\$ -	\$ 9.5	\$	-
Alameda	Committed	230066	I-880/Marina Blvd Interchange Improvements	Improvements to the I-880/Marina Blvd Interchange including on/off ramp improvements, overcrossing modification and street improvements	\$	31.8	\$ -	\$ 31.8	\$	-
Alameda	Committed	230083	I-580 Corridor ROW Preservation	The project will identify and acquire the ultimate Right of Way (ROW) along the I-580 corridor from Hacienda Drive to Vasco Road Interchange to accommodate a transit corridor in the median of I-580.	\$	120.7	\$ -	\$ 120.7	\$	-

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Total Discretionary Funds Requested 2013\$ Millions
Alameda	Committed	230091	Central Alameda County Integrated Corridor Mobility Program and Adaptive Ramp Metering	For the I-880, I-238 and I-580 corridors in the Central County Freeway Study, install traffic monitoring (CCTV, CMS, vehicle detection systems), emergency vehicle priority, transit signal priority, adaptive ramp metering, ramp metering stations, ramp metering HOV bypass lanes, trailblazer signs, integration of arterial traffic signals, communication networks within the study limits.	\$ 45.	7 \$ -		\$ -
Alameda	Committed	230157	Las Positas Road Connection, Phase 2	In Livermore: On Las Positas Road from Arroyo Vista to 1,500' west of Vasco Road; Construct 2 lane gap closure.	\$ 3.	5 \$ -	\$ 3.5	\$ -
Alameda	Committed	240015	Non-Capacity Increasing Freeway/Expressway Interchange Modifications	Construct a new diamond interchange at SR 92 and Whitesell Street which would be extended to the south of the freeway to form a T intersection with Clawiter Road. The project would provide a new on ramp from southbound Clawiter Road to SR 92 westbound on a bridge over the SR 92 westbound off ramp to Whitesell Street	\$ 52.	5 -	\$ 52.0	\$ -
Alameda	Committed	240025	I-880/Industrial Parkway Interchange Reconstruction	Reconstruct Interchange to provide a northbound off ramp and a southbound HOV bypass lane on the southbound loop off ramp. Reconstruct bridge over I-880.	\$ 43.	5 -	\$ 43.0	\$ -
Alameda	Committed	240050	I-580 Eastbound Express Lane from Hacienda Road to Greenville Road	Convert existing eastbound HOV lane to a two lane Express Lane Facility.	\$ 19.) \$ -	\$ 19.0	\$ -
Alameda	Committed	240065	Route 92/Industrial Boulevard Interchange	Widen the westbound to southbound loop off ramp and local street contorm and striping improvements on Industrial Boulevard to accommodate the existing lane	\$ 6.	0 \$ -	\$ 6.0	\$ -
Alameda	Committed	240076	I-580 Eastbound Auxiliary Lane Project	Construct Eastbound Auxiliary Lanes between Isabel Avenue and North Livermore Avenue and North Livermore Avenue and First Street. The project will also widen the Arroyo Las Positas Bridge at two locations and provide additional improvements to accommodate a future Express Lane facility.	\$ 40.	0 \$ -	\$ 40.0	\$ -
Alameda	Committed	240200	Stoneridge Drive Extension	Extend Stoneridge Drive in Pleasanton from its current eastern terminus at Trevor Parkway to El Charro Road. Construct six traffic signals as park of the project to allow safer local access to the roadway.	\$ 16.	2 \$ -	\$ 16.2	\$ -
Alameda	Committed	240683	Bicycle/Pedestrian Expansion	In Dublin and Pleasanton: This project will construct a segment of the Alamo Canal Trail underneath Interstate 580 to close a gap between the section of the Alamo Canal Trail located in Dublin and Centennial Trail located in Pleasanton south of I-580.	\$ 2.	7 \$ -	\$ 2.7	\$ -
Alameda	Discretionary	21100	I-580/Vasco Road interchange improvements	Modify I-580/Vasco Rd. Interchange. Widen I-580 overcrossing to provide 8 traffic lanes and bike lanes/shoulders. Construct auxiliary lanes on I-580 between Vasco and First Street. Add new loop ramp in southwest quadrant. Includes widening Vasco Road to 8 lanes bewteen Northfront Road and Las Positas Road, and other local roadway improvements.	\$ 60.	o \$ -	\$ 51.6	\$ 8.4
Alameda	Discretionary	21123	Union City Intermodal Station infrastructure improvements (Phase 2)	Continue to expand and reconfigure the BART Station to establish the free pedestrian pass-through that will interface with the new passenger commuter rail station to serve Dumbarton Rail, Captol Corridor and ACE, and connect to the adjacent TOD. Improvements include relocation and replacement of elevators and fair gates, new agend booth, bike and pedestrian accessways.	\$ 25.	5 \$ -	\$ 19.2	\$ 6.3
Alameda	Discretionary	21126	Route 84 westbound HOV on-ramp from Newark Boulevard	Route 84 westbound HOV on-ramp from Newark Boulevard	\$ 12.	8 \$ -		\$ 12.8

County	Investment Type	RTPID	Project Title	Project Description	2013	tal Cost Millions	Total Program Cost 2013\$	Com Fu 2013\$	otal mited nds Millions	Discre Fu Requ 2013\$	otal tionary nds lested Millions
Alameda	Discretionary	21144	I-80/Gilman Avenue Reconfiguration	The proposed project will reconfigure the I-80/Gilman interchange located in northwest Berkeley, near its boundary with the City of Albany. The reconfiguration is needed to address congestion, operations and safety issues on the most congested freeway segment in the Bay Area. Capacity constraint and vehicular safety due to the current stop sign controlled ramps are serious issues at this interchange. The project design will also provide adequate pedestrian, bicycle, and public transit movements through the interchange area. The proposed reconfiguration is likely a dual roundabout that has a roundabout on each side of the interchange with a connecting segment.	\$	25.2	\$	\$	1.4	·γ	23.8
Alameda	Discretionary		I-580/First Street interchange improvements		\$	40.0	\$ -	\$	35.0		5.0
Alameda	Discretionary	21477	I-580/Greenville Road interchange improvements	Reconstruct and modify Interchange.	\$	46.0	\$ -	\$	37.0	\$	9.0
Alameda	Discretionary	21482	Extend Fremont Boulevard to connect to I- 880/Dixon Landing Road	Extend Fremont Boulevard (four-lane roadway with Class II bike lanes on both side and construction of portion of the Bay Trail (Class I bike facility)) on the west side of the roadway) from its southerly terminus at Lakeview Boulevard to connect with Dixon Landing Road in Milipitas.	\$	47.8	\$ -	\$	-	\$	47.8
Alameda	Discretionary	21484	Widen Kato Road from Warren Avenue to Milmont Drive	Widen Kato Road to provide a three lane street with bike lanes from north of Auburn Street to where frontage improvements are in place on both sides of the street west of Milmont Drive.	\$	12.3	\$ -	\$	0.2	\$	12.0
Alameda	Discretionary	21489	I-580/San Ramon Road/Foothill Road interchange improvements	I-580/San Ramon Road/Foothill Road interchange improvements. Elimination of eastbound diagonal off ramp and eastbound loop off ramp. Construction of new signalized intersection for off ramp vehicles	\$	3.6	,	\$	2.5		1.1
Alameda	Discretionary	22002	Extend HOV lane on I-880 northbound from existing HOV terminus at Bay Bridge approach to Maritime on-ramp	Extend HOV Lane on NB I-880 from existing HOV terminus at Bay Bridge approach to the Maritime on-ramp to provide HOV access from Maritime to the SFOBB toll plaza.	\$	19.0	\$ -			\$	19.0
Alameda	Discretionary	22021	AC Transit transfer station/park-and-ride facility in Alameda County (1. Central, 2. Northern)	To expand AC Transit transfer centers for express and local bus service in Central Alameda County (including Park and Ride lots near Southland Shopping Center or Chabot College) and Northern Alameda County (including downtown transit center at Center/Shattuck in Downtown Berkeley).	\$	40.0	\$ -			\$	40.0
Alameda	Discretionary	22042	Widen I-680 for northbound HOV/HOT lane from Route 237 to Route 84 (includes ramp metering and auxiliary lanes)	Constructs HOV/HOT lanes on I-680 from Route 237 to Route 84 in Santa Clara and Alameda Counties, including ramp metering throughout the project limits.	\$	203.6	\$ -	\$	21.5	\$	182.1
Alameda	Discretionary	22062	Construct Irvington BART Station	Construct a new BART station in Irvington Area PDA in Fremont	\$	123.0	\$ -	\$	2.6	\$	123.0
Alameda	Discretionary	22082	7th Street Grade Separation & Roadway Improvement Project	The Outer Harbor Intermodal Terminals project will construct new tracks across 7th and Maritime Streets between the Port's Joint Intermodal Terminal and the Oakland Army Base. The 7th Street Grade Separation & Roadway Improvement Project will grade separate those new railroad tracks from roadway traffic. The 7th and Maritime Street intersection will be reconfigured and the roadway will be elevated above the planned railroad tracks. The project limits are the 7th Street & I-880 interchange, the 7th and Middle Harbor Road intersection, and an approximately 1,500-foot section of Maritime Street north of 7th Street.	\$	220.5	\$	\$	110.2	\$	110.3

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Alameda	Discretionary	22089	Martinez Subdivision & Rail Improvements	The Martinez Subdivision (Martinez) consists of the UP Right-of-Way (ROW) from the railroad terminals at the Port of Oakland (Port) to the Suisun Bay railroad bridge spanning the Carquinez Strait (Railroad mile post (mp) 2.75 through mp 31.0). It currently serves the UP, BNSF and Amtrak. There are approximately 18 to 20 cargo trains per day on the system; however that number is expected to double by 2020. There are also currently 44 passengers' trains per day on the system. The proposed project includes the addition of two additional mainline tracks from the Port of Oakland (milepost 2.75), to Stege in Richmond (milepost 9.35). The additional two mainline tracks will add the capacity to the system to allow the additional 22 freight trains per day anticipated by 2020. The project will also construct numerous crossovers and additional signaling, as well as retaining walls to support the additional track	\$ 100.0	\$		\$ -
Alameda	Discretionary	22455	AC Transit East Bay Bus Rapid Transit (BRT)	Makes major transit improvements to the most heavily-traveled corridors in AC Transit's service area. The Full-Scale Bus Rapid Transit improvements would include: dedicated lanes, traffic signal priority, new transit stations, boarding platforms, pre-paid boarding.	\$ 211.0	\$ -	\$ 173.1	\$ 38.7
Alameda	Discretionary	22511	Berkeley/Albany to San Francisco ferry service	Provide ferry service from Berkeley/Albany to San Francisco.	\$ 61.9	\$.		\$ 32.3
Alameda	Discretionary	22664		Convert the I-580 Westbound HOV Lane to an Express Lane Lane from Greenville Road in Livermore to San Ramon Rd./Foothill Rd in Dublin/Pleasanton. Access limited to designated ingress/egress points.	\$ 16.5	\$ -	\$ 4.4	\$ 12.1
Alameda	Discretionary	22760	Outer Harbor Intermodal Terminals	The Outer Harbor Intermodal Terminal (OHIT), a proposed intermodal rail facility and surrounding trade and logistics park, is planned to be located on the former Oakland Army Base. The proposed OHIT project will provide an expanded intermodal terminal for the Port, warehouses, a truck parking lot, and other improvements in and around the former Oakland Army Base. The project is bounded by 7th Street to the south, Maritime Street to the west, the EBMUD wastewater treament plant to the north, and Union Pacific right of way to the east.	\$ 216.7	\$.	\$ 170.4	\$ 46.3
Alameda	Discretionary	22769	I-880 at 23rd/29th Avenue interchange safety and access improvements	Provides for the improvements to Northbound I-880 at 23rd and 29th Avenue Interchange by improving the freeway on and off ramp geometrics. The project will also replace the structures of these overcrossings. The project also includes modifications of local streets, landscape enhancement, and construction of a soundwall.	\$ 102.0	102.0 \$ -	\$ 98.5	\$ 3.5
Alameda	Discretionary	22776	Route 84 Expressway Widening (Pigeon Pass to Jack London)	Widen Route 84 from 2 lanes to 4 lanes from north of Pigeon Pass to Stanley Blvd.; and from 2 lanes to 6 lanes from Stanley Blvd. to Jack London Boulevard.	\$ 136.5	\$ -	\$ 126.5	\$ 10.0
Alameda	Discretionary	22779	Construct grade separation at Warren Avenue/Union Pacific RR as Phase 2 of the Route 262/I-880 interchange improvements	Serves as Phase 2 of the State Route 262/I-880 Freeway Interchange Reconstruction and I-880 Widening Project. Phases 1a & 1b includes direct connectors between Route 262 with HOV bypass lanes along the on-ramps, and freeway widening to provide for the completion of HOV lanes from Alameda County to the Santa Clara County line. This application is for the Phase 2 project - Grade Separation of Warren Avenue and Union Pacific Railroad tracks.	\$ 78.0	\$ -		\$ 78.0
Alameda	Discretionary	22780	AC Transit Grand-MacArthur BRT	Provides for major transit improvements to one of the most heavily-traveled corridors in AC Transit's service area. The Full-Scale Bus Rapid Transit improvements would include queue jump lanes and peak period travel lanes, traffic signal priority, new transit stations or boarding platforms, real-time passenger information and rider amenities.	\$ 36.0	\$ -		\$ 36.6

County	Investment Type	RTPID	Project Title	Project Description	2013	tal Cost \$ Millions	Total Program Cost 2013\$	Total Commit Funds 2013\$ Mil	ed i lions	Total Discretionary Funds Requested 2013\$ Millions
Alameda	Discretionary		East-West Connector Project in North Fremont and Union City	Construct an improved east-west connection between I-880 and Route 238 (Mission Blvd.) comprised of a combination of new roadways along preserved rights of way and improvements to existing roadways and intersections along Decoto Road, Fremont Boulevard, Paseo Padre Parkway, Alvarado-Niles Road and Route 238 (Mission Boulevard).	\$	190.0	·		106.7	
Alameda	Discretionary	98139	Right-of Way Preservation and track improvements in Alameda County	This project is proposed to acquire the Right-of-Way, PS&E, and EIR/EIS clearance for ACE Service between Stockton and Niles Junction and complete track improvements on the ACE operational corridor. Project will also expand Alameda County Station Platfroms to accommodate six car trains-sets.	\$	600.0	\$ -	\$	15.0	\$ 585.0
Alameda	Discretionary	98207	I880 Broadway/Jackson Interchange, ramp and circulation Improvements; and Alameda Point, Downtown Oakland, and Jack London SquareTransit Access	The City of Alameda, City of Oakland, Bay Area Rapid Transit (BART), Alameda County Transportation Commission, Caltrans, and AC Transit have been coordinating on implementing a multi-modal project in the cities of Alameda and Oakland. This project will address the access needs associated with 22,000 new homes through the Sustainable Communities Strategy's Initial Vision Scenario in PDAs in Downtown Oakland and Jack London Square; and redevelopment of the former Naval Air Station and along the Northern Water Front in Alameda and provide the freeway access eliminated after the Loma Prieta earthquake. The key features of the project and associated benefits include: 1. Offers Transit access (BRT) between the cities and the PDAs by constructing a Bus Rapid Transit (BRT) facility from Alameda Naval Station PDA to 12th Street BART station with a goal to provide 15-minute headways. This transit system will link various other transit enhancements like International Boulevard BRT and transit systems supporting Lake Merritt BART Station PDA, Oak to Ninth project, and other in-fill developments in Alameda and Oakland. A recent analysis shows that approximately 5,600 daily riders just from Alameda could be served by the BRT system. 2. Reduces freeway weaving at I-880/I-980 interchange, enhances pedestrian access in Oakland near Chinatown Senior Center. Traffic analysis shows that without the project, stacking length for the 95th percentile queue at the 7th Street and Harrison Street intersection, adjacent to the Chinatown Senior Citizen Center, will be 786 feet in 2030. With the project, the number of vehicles will be reduced by almost 50%, to a stacking length of 439 feet. 3. Provides multimodal access and enhances goods movement on I-880 and	\$	189.3	\$ -	\$	8.1	\$ 181.2
Alameda	Discretionary	230086	Non-Capacity Increasing Freeway/Expressway Interchange Modifications	I-580/Fallon Road I/C Improvements (Phase 2): Reconstruction of overcrossing to provide four-lanes in each direction; reconstruction of the southbound to eastbound loop on-ramp; widening of the eastbound off-ramp to provide two exit lanes with two left turn and two right turn lanes; widening of the eastbound on-ramp; widening of the westbound off-ramp to provide two left turn and two right turn lanes; widening the westbound on-ramp. I-580/Hacienda Drive I/C Improvements: Reconstruction of overcrossing to provide additional northbound lane; widening of the eastbound off-ramp to include a third left-turn lane; modifying the westbound loop on-ramp; and widening the westbound off-ramp to include a third left-turn lane.	\$	37.6	\$ -	\$	21.6	\$ 16.0

County	Investment Type	RTPID	Project Title	Project Description	2013\$	l Cost Millions	Total Progra Cost 2013\$		Total Commited Funds 2013\$ Millions	Re	Total cretionary Funds equested 3\$ Millions
Alameda	Discretionary	230088	I-880 Northbound HOV/HOT Extension from north of Hacienda to Hegenberger - Phase 1	Extend the existing northbound I-880 HOV lane from north of Hacienda Avenue to Hegenberger. The first phase, funded through the Central County Freeway Study LATIP, would extend from north of Hacienda to north of Davis in Planning Area 2. The second phase would continue the extension to Hegenberger in Planning Area 1. Both phases would be converted to HOT lanes. Phase 1 includes two additional LATIP projects that would be done concurrently with the HOV/HOT lane extension: Washington Avenue Interchange improvements and bridge widening and I-238 Northbound Connector Project.	\$	207.6	\$	-		Ş	207.6
Alameda	Discretionary	230089	I-880 Northbound HOV/HOT Extension from north of Hacienda to Hegenberger - Phase 2	Extend the existing northbound I-880 HOV lane from north of Hacienda Avenue to Hegenberger. The first phase, funded through the Central County Freeway Study LATIP, would extend from north of Hacienda to north of Davis in Planning Area 2. The second phase would continue the extension to Hegenberger in Planning Area 1.	\$	68.4	\$	-		\$	68.4
Alameda	Discretionary	230099	I-580/I-680 Improvements (NB I-680 to WB I-580)	Provide a northbound 680 to westbound 580 connector and widen the existing westbound I-580 to southbound I-680 loop ramp as a first phase of the interchange improvement project. Includes EB BART bus ramp.	\$	528.0	\$	-		\$	528.0
Alameda	Discretionary	230110	Route 262 Mission Boulevard Cross Connector Improvements between I-680 and Warm Springs Boulevard	This project will increase the mobility between I-680 and I-880 by improving the most direct and heavily used east-west cross-connector corridor in Alameda County. This project will widen Mission Blvd to 3 lanes in each direction throughout the I-680 interchange. It will extend the WB right turn lane from Warm Springs to Mohave. It will extend both WB left turn lanes at Warm Springs an additional 130 ft. It will regrade and rebuild the NB and SB I-680 on and off ramps. It will install 2 new intersections with street lights and storm drain treatment at the NB and SB I-680 on and off ramps. It will relocate existing facilities on WB Mission Blvd between Warm Springs and Mohave.	\$	19.5	\$	-		\$	19.5
Alameda	Discretionary	230114	Auto Mall Parkway Cross Connector Widening between I-680 and I-880	Widening of Auto Mall Parkway from four to six lanes including intersection improvements and widening of bridge over UPRR.	\$	24.4	\$	-	\$	- \$	24.4
Alameda	Discretionary	230132	I-580/Isabel Avenue Interchange, Phase 2	Complete ultimate improvements at I-580/Isabel/Route 84 Interchange to provide 6-lanes over 580 at Isabel/84 Interchange and 4-lanes over 580 at Portola flyover.	\$	30.0	\$	-	\$ 25.3	\$	4.8
Alameda	Discretionary	230170	City of Oakland 42nd and High Access Improvements	The project consists of extending and aligning 42nd Avenue with Alameda Avenue to provide a road parallel to High Street; widening High Street to provide additional capacity at the intersections of the freeway connector roads of Oakport Street and Coliseum Way; realigning E. 8th Street near Alameda Avenue; and extending and realigning Jensen and Howard Streets to connect High Street and 42nd Avenue. Includes modified traffic signals and intersection improvements. On High Street, the limits of construction are approximately 600 feet (190 meters) to west of I-880 and 500 feet (150 meters) to the east of I-880. On 42nd/Alameda Avenue, the limits of construction are approximately 1,000 feet (290 meters) to the west of I-880. Improvements are also proposed for Howard St./Jensen St. and E. 8th St. as well as the intersections of High St. at Oakport St. and Coliseum Wv.	\$	17.1	\$	-	\$ 5.	\$	11.2
Alameda	Discretionary	230224	Arterial Performance Initiative Program	Focus on Metropolitan Transportation System (MTS), a companian to MTC'c Freeway Performance initiative. This would include improved mobility, management of the existing system and meeting environmental targets through signal interconnect, transit priority, incident management, traveler information and intersection improvements.			\$ 1	5.0		\$	-

County	Investment Type	RTPID	Project Title	Project Description	2013	al Cost Millions	Total Program Cost 2013\$	Comn Fun 2013\$ N	nited ids Millions	Discre Fu Requ 2013\$	otal etionary inds uested Millions
Alameda	Discretionary	240014	Construct new Operations and Maintenance Facility in Alameda.	This project provides the landside site and infrastructure improvements required to house a Central Bay Operations and Maintenance Facility to serve as the central San Francisco Bay base for WETA's ferry fleet, administrative offices, Operations Control Center (OCC) and Emergency Operations Center (ECO). The landside components include fueling, shop, warehouse and office facilities, as well as security, access and mooring facilities.	\$	37.0	\$.	- \$	24.5	\$	12.5
Alameda	Discretionary	240018	Dumbarton Rail Corridor Phase I	Phase I of the Dumbarton Rail Corridor Project involves the implementation of two separate project elements which are criticial to the long term objective of the provision of a regional Transbay rail service: 1. The implementation of an enhanced Transbay express bus service to provide a high level of service and improved performance. It consists of: i. Peak period – bi directional service – 30 minute service frequency between Union City and Redwood City with enhanced station stops and transit priority treatments to expedite service. ii. Peak period – bi-directional service – 15 minute service frequency - Union City to Stanford Research Park – with transit priority treatments. iii. Peak period – bi-directional service – 15 minute service frequency - Fremont to Stanford University - Park – with transit priority treatments. 2. The acquistion of the railroad right-of-way in the prortion of the Union Pacilific's Oakland Subdivision known as Segment G which extends from	\$	108.5	\$	\$	45.5	\$	63.0
Alameda	Discretionary	240024	Oakland Army Base Infrastructure Improvements	Infrastructure improvements at the former Army Base include: reconstructing Maritime Street to permit direct access between the marine terminals west of Maritime and the railyard to the east; realigning Burma Road and Wake Avenue to improve circulation and land utilization at the Army Base; a new access road to reduce traffic conflicts between Port-related truck traffic and visitors to the planned regional park at the east touchdown of the San Francisco-Oakland Bay Bridge; and replacement of utilities in the public right-of-ways to enable development of the Army Base.	\$	208.6	\$	\$	93.9	\$	114.9
Alameda	Discretionary	240037	I-880/West Winton Avenue Interchange	Reconstructing ramps to create a partial cloverleaf interchsnge with signalized foot of ramp intersections. Project would reconfigure eastbound to southbound on ramp and a new connection to Southland Mall Drive opposite the southbound off ramp intersection.	\$	25.0	\$ -	- \$	25.0	\$	-
Alameda	Discretionary	240038	Dougherty Road Widening from Sierra lane to North City Limit	This project proposes to widen approximately 1.9 miles of Dougherty Road from Sierra lane to North City Limit. The project will widen the existing 4-lane roadway to 6 lanes, construct Class II bicycle lanes, landscaped median and street lighting.	\$	18.4	\$ -	- \$	7.4	\$	11.0
Alameda	Discretionary		I-880/A Street Interchange Reconstruction	Reconstruct interchange tio accommodate widening of A Street from 5 lanes to six lanes underneath the overpass. This will require constructing one additional freeway lane in each direction. This would also involve intersection and signal modifications.	\$	42.5	\$	- \$	42.5	\$	-
Alameda	Discretionary	240061	Widen I-680 for southbound HOV/HOT from	Constructs HOV/HOT lane on I-680 from Alcosta Blvd to Route 84	\$	136.4	\$ -	-		\$	136.4
Alameda	Discretionary	240092	Alcosta Blvd to Route 84 Lewelling Blvd. / Hesperian Blvd. Intersection Improvements Project	Reconfigure lanes to improve traffic circulation and reduce traffic congestion.	\$	5.0	\$.			\$	5.0
Alameda	Discretionary	240106	SR-84/Sunol Improvements	Improve SR-84 between I-580 and Sunol	Ś	8.3	Ś -	· Ś		Ś	8.3

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Total Discretionary Funds Requested 2013\$ Millions
Alameda	Discretionary	240132	Extension of El Charro Road	Extends El Charro Road as a 4 lane divided roadway with landscaped median, six foot bike lanes and pedestrian pathway. the extension is from El Charro Road's current terminus of Stoneridge Drive southerly to Stanley Boulevard	\$ 49.0	\$ -	\$ -	\$ 49.0
Alameda	Discretionary	240139	Stoneridge Drive Overcrossing Widening at I- 680	Construction of an additional westbound lane on the Stoneridge Drive at I-680 overcrossing.	\$ 4.8	\$.	\$ 1.0	\$ 3.8
Alameda	Discretionary	240144	Santa Rita Road at I-580 Intersection Improvements	This project will reconstruct the southbound approach of Santa Rita at Pimlico/ I-580 eastbound off ramp to add a second southbound left turn lane. This reconstruction will include alteration to the southbound loop ramp.	\$ 2.5	\$ -	\$ 0.5	\$ 2.0
Alameda	Discretionary	240164	Freeway/Expressway Performance Management	Study and develop design of a full interchange for Interstate 80/580 at University Avenue in Berkeley to enable eastbound I-80 vehicles to exit and travel westbound.	\$ 33.1	. \$ -	\$ -	\$ 33.1
Alameda	Discretionary		Dumbarton Rail Corridor Phase II Dublin Boulevard Widening from Sierra Court	This phase of the DRC project involves implementation of the full rail project less the right-of-way elements of Segment G which are part of Phase I. There are three alternatives under consideration: A. Original Project – Peak period- peak direction only – 60 minute frequency service between Union City-San Francisco and 60 minute frequency service between Union City-San Jose. Westbound during the AM peak and eastbound during the PM peak (six hours of total service). B. Rail Shuttle (Union City – Redwood City) – Bi-directional peak period – 15 minute frequency service between Union City – Redwood City. A new exclusive DRC connection would be provided to the Redwood City Station and a new platform would be constructed. C. Combined Original Project + Rail Shuttle – A combination of alternatives B and C – this alternative would consist of two components: i. Peak period- peak direction only – 60 minute frequency service between Union City-San Jose. Westbound during the AM peak and eastbound during the PM peak (six hours of total service. iii. Bi-directional peak period – 30 minute frequency service between Union City – Redwood City. A new exclusive DRC connection would be provided to the Redwood City. Station and a new platform would be constructed. This project proposes to widen Dublin Boulevard from Sierra Court to	\$ 770.1 \$		\$ 258.9	
			to Dublin Court	Dublin Court in the City of Dublin. The project includes widening of Dublin Boulevard from 4 to 6 lanes, construction of Class II bike lanes and median landscaping.		·	,	
Alameda	Discretionary	240254	Greenville Road Widening, I-580 to Patterson Pass Road	Widen Greenville Road, a major arterial roadway, from 2 to 4 lanes.	\$ 10.0	\$ -	\$ 5.0	\$ 5.0
Alameda	Discretionary	240261	Scarlett Drive Extension from Dougherty Road to Dublin Boulevard	This project will extend and widen Scarlett Drive from Dougherty Road to Dublin Boulevard and relocate Iron Horse Trail along Scarlett Drive located in the City of Dublin.	\$ 12.8	\$.	\$ -	\$ 12.8
Alameda	Discretionary	240263	Upgrade Relinquished Route 84 in Fremont	Widen Peralta Blvd from 1 lane each direction to 2 lanes and a bike lane each direction between Fremont Blvd and Paseo Padre Pkwy, and between Paseo Padre Pkwy and Mowry. Widen Mowry Ave from 1 lane each direction to 2 lanes and a bike lane each direction between Thane St and Mission Blvd and reconstruct 2 railroad bridges to accomodate the widened raodway.	\$ 43.3	\$ -		\$ 46.2

County	Investment Type	RTPID	Project Title	Project Description	al Cost Millions	Total Program Cost 2013\$	Tot Comm Fun 2013\$ M	nited ds	Discre Fu Req	Total etionary unds uested Millions
Alameda	Discretionary	240264	Widen Fremont Boulevard from I-880 to Grimmer Boulevard	Widen Fremont Blvd to 6 lanes and 2 bike lanes from Grimmer Blvd to I-880, install new traffic signals at Grimmer Blvd intersection and Industrial Drive intersection.	\$ 4.6	\$ -	\$	-	\$	4.6
Alameda	Discretionary	240272	Thornton Avenue Widening	Widen Thornton Avenue from two lanes to four lanes between Gateway Boulevard and Hickory Street, a distance of approximately 5,000 feet.	\$ 9.2	\$ -	\$	0.4	\$	8.8
Alameda	Discretionary	240278	Harrison-Oakland Avenue Major Street Improvements	Redesign and construct the Harrison-Oakland Avenue couplet as two two- way streets. Incorporate bicycle facilities, bus enhancements, and pedestrian crossings.	\$ 12.4	. \$ -	\$	0.7	\$	11.7
Alameda	Discretionary	240279	Mandela Parkway and 3rd Street Corridor Commercial/Industrial Area Street Reconstruction	Reconstruct roadway network to address traffic safety concerns, rehabilitate the roadway surfaces to withstand truck traffic and address rail crossings, and provide streetscapes conducive to commercial and industrial development	\$ 157.0	\$ -	\$	-	\$	157.0
Alameda	Discretionary	240280	Woodland - 81st Avenue Industrial Zone street reconstruction	Reconstruct goods movement streets within the Woodland-81st Avenue industrial area to withstand heavy truck traffic; modify gateways, provide atgrade safe RR crossings.	\$ 11.5	\$ -			\$	11.5
Alameda	Discretionary	240282	Tidewater District Street Reconstruction	Reconstruct Oakport, Lesser, Tidewater, and High Streets in Oakland west of the I-880 Freeway. Do major reconstruction of streets to serve heavy truck traffic, reconfigure roadway intersection configurations, and provide public sidewalks (also bikeway on High, Lesser, and Tidewalter Streets).	\$ 4.6	\$ -	\$	-	\$	4.6
Alameda	Discretionary	240304	Platform Extension at Alameda and San Joaquin Co. ACE Stations	Extend platforms at Alameda and San Joaquin County ACE Stations to accomodate longer train sets.	\$ 5.0	\$ -			\$	5.0
Alameda	Discretionary	240317	Wharf Replacement and Berth Deepening at berths 60-63	Replace the existing concrete wharf at berths 60-63, and deepen the adjacent vessel berthing area to -50 feet. The work will include embankment stabilization as well. The project is located at berths 60-63, which is part of the Global Gateway Central terminal operated by Eagle Marine Services. The terminal is located at 1579 Middle Harbor Road, Oakland. CA 94607	\$ 170.0	\$ -	\$	-	\$	170.0
Alameda	Discretionary	240381	Alameda Countywide Bicycle and Pedestrian Program	Bicycle and pedestrian infrastructure, support facilities (including operations), maintenance, and education and promotion programs (see attached sample projects) 1A. Countywide Bike Plan Capital Projects network 1B. Countywide Pedestrian Plan Capital Projects network 1C. Local Bike & Pedestrian Plan Implementation 1D. Bike Support Facilities - Capital & Operations 1E. Infrastructure Maintenance 1F. Education and Promotion Program 1G. Crossing Guard Program	\$ -	\$ -			\$	-
Alameda	Discretionary	240382	Transit Enhancements, Expansion and Safety Program	2A. Transit Capital Rehabilitation 2B. Transit Capital Replacement 2C. Vehicle Expansion 2D. Safety and Security for Passengers and System (including seismic retrofit) 2E. Station and Stops Improvements (access, expansion and amenities) 2F. System Capacity (to allow increased use of systems) 2G. Maintenance Facilities Expansion 2H. Environmental Program					\$	-
Alameda	Discretionary	240383	Transit and Paratransit Operations and Maintenance Program	Transit and Paratransit Operations and Expansion (Including TPM and TSM) 3B. Transit Fare Incentives 3C. Travel Training, Education and Promotion Programs	\$ -	\$ -			\$	-

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Total Discretionary Funds Requested 2013\$ Millions
Alameda	Discretionary	240384	Community Based Transportation Plan (CBTP) Implementation Program	Implement projects and programs identified in "communities of concern" in CBTPs 4A. Alameda Community Based Transportation Plan – June 2009 4B Central Alameda County CBTP– Cherryland, Ashland and South Hayward – June 2004 4C. West Oakland Community Based Transportation Plan – May 2006 4D. Central and East Oakland CBTP– December 2007 4E. South and West Berkeley CBTP – June 2007 4F. Implementation of undated and new adopted CBTPs	\$ -	\$ -		\$ -
Alameda	Discretionary	240386	Local Road Improvements Program	5A. Major Arterial Performance Initiative Program 5B. Safety Improvements 5C. Street-scape Improvements 5D. Coordination with Freeways 5E. Complete Streets 5F. Traffic Calming 5G. ITS/Signals 5H. Signage				\$ -
Alameda	Discretionary	240387	Local Streets & Roads Operations and Maintenance (O&M) Program	6A. Pavement Rehab 6B. Maintenance / Operations 6C. ITS				\$ -
Alameda	Discretionary	240388	Highway, Freeway Safety and Non-Capacity Improvements Program	7A. Interchange Improvements 7B. Operations incl. Ramp Metering 7C. Maintenance 7D. Soundwalls 7E. Freeway Service Patrol 7F. ITS				\$ -
Alameda	Discretionary	240389	Bridge Improvements Program	8A. Bridge Replacement 8B. Bridge Expansion and Maintenance 8C. Bridge Retrofit and Repair 8D. Bridge Operations				\$ -
Alameda	Discretionary	240391	Transportation and Land Use Program (or PDA Program)	Transportation Improvements at transit hubs (PDAs) in CWTP, including multi-modal access (transit, pedestrian and bike)				\$ -
Alameda	Discretionary	240392	Planning and Outreach Program	10A. Planning Studies and Implementation 10B. Promotion/Outreach and Education about Transit, Bike, Walk, Multimodal Access (incl SR2T) 10C. Multi-Lingual Educational Materials 10D. School Promotion				\$ -

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Total Discretionary Funds Requested 2013\$ Millions
Alameda	Discretionary	240393	Transportation Demand Management (TDM) and Parking Management Program	Range of TDM programs including Guaranteed Ride Home, Safe Routes to School, Safe Routes to Transit, Travel Choice, Travel Training, , Walk/Bike Promotions and Parking Management including parking cash out, variable pricing 11A. Parking Programs 11B. Transit Cards 11C. School Programs 11D. GHG Reduction 11E. TDM (i.e. GRH, 511) 11F. Pricing Programs 11G. Shuttles, Streetcars - Alternatives to Fixed Transit) 11H. Carsharing				\$ -
Alameda	Discretionary	240394	Goods Movement Program	11i. Education and Marketing 11I Travel Training Improvements for goods movement by truck and coordinated with rail (and				\$ -
ruumeda	<i>Districtionary</i>	240354	Goods movement riogram	air) 12A. Truck Parking 12B. Port Operations Improvements 12C. Truck Impacts to Local Streets - Improvements For 12D. Truck Routing 12E. Freight Operations Improvements (rail, roads, port)				Ŷ
Alameda	Discretionary	240395	Priority Development Area (PDA) Support - Non Transportation Program	Improvements at PDAs that are not transportation, such as sewer and storm water upgrades 13A. Non-transportation infrastructure improvements (e.g., sewers, storm water)				\$ -
Alameda	Discretionary	240396	Environmental Mitigation Program	Methods and Strategies to provide off-site mitigation through land banking to support projects moving to construction 14A. Mitigation banking	\$ -	\$ -		\$ -
Alameda	Discretionary	240397	Transportation Technology & Revenue Enhancement Program	15A. New technological advancement implementation (including fueling/charging stations, other communications and technological advancements that support road, highway and transit improvements and efficiencies) 15B. Revenue Enhancing Projects and Programs Using Technology (including High Occupancy Toll facilities, Express Lanes, Vehicle Miles Traveled programs, Parking Programs that increase revenues, etc)				\$ -
Alameda	Discretionary	240562	Route 92/Clawiter Road/Whitesell Interchange Improvements & Local Intersection Improvements Phase II	Upgrades to the existing Clawiter Road interchange with SR 92, add ramps and an over-crossing for the Whitesell Street extension and would signalize ramp intersections.	\$ 52.0	\$ -	\$ 52.0	\$ -
Alameda	Discretionary	240657	I-580 Spot Intersection Improvements	I-580 Spot intersection improvements (East Lewelling & Hesperian / Castro Valley Blvd. & Foothill Blvd. / Foothill Blvd. & Grove Way / Castro Valley Blvd. & Stanton Ave. / Castro Valley Blvd. & Grove Way/Crow Canyon Rd. / Hopyard Rd. & Owens Drive / Airway Blvd. & North Canyon Parkway)	\$ 60.0	\$ -	\$ -	\$ 60.0
Alameda	Discretionary	22667	BART to Livermore Extension	Provides a rail extension from the existing station at Dublin/Pleasanton easterly to downtown Livermore and Vasco Road. Selected alignment alternative is in the I-580 median from Dublin/Pleasanton to approximately Isabel Avenue, then in a subway configuration through downtown Livermore, then in an at-grade configuration to Vasco Road. Project includes and yard and shop, and vehicle procurement.	\$ 4,177.0	\$ -	\$ 145.0	\$ 2,927.0

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Million	Total Program s Cost 2013\$	Total Commited Funds 2013\$ Millions	Discret Fui Requ	otal tionary nds ested Millions
Alameda	Discretionary		Union City Passenger Rail Station & Dumbarton Rail Segment G Improvement	Passenger rail improvements from Industrial Parkway in Hayward to the Shinn Yards in Fremont. Includes rail connections, grade separate the UPRR Oakland Subdivision over Decoto Road (a major arterial roadway) in a Priority Development Area, and a passenger rail station that connects to and interfaces with Union City BART.	\$ 180		\$ 33.5	·	146.5
Alameda	Discretionary	230103	Grade Separation in the Decoto neighborhood	In conjuntion with the grade separation over Decoto Road (Project #230101) continued grade separations of both rail lines through the residential neighborhood of Decoto.	\$ 130	0 \$ -	. \$.	\$	130.0
Alameda	Discretionary	230241	I-238 HOV/HOT lane	Widen I-238 between I-580 and I-880 from 6 lanes to 8 lanes to accomodate an HOV/HOT lanes in both directions. Project would include HOV/HOT connectors at the I-238/I-880 and I-238/I-580 interchanges.	\$ 216	0 \$ -		\$	216.0
Alameda	Discretionary	230243	Access Improvements to West End Transit Hub on Mariner Square Drive (MSD)	The project includes expansion and realignment of MSD to accommodate access by AC Transit busses and car sharing. Other project components enhancing access to the West End Transit hub include signal modifications, pedestrian, and bicycle improvements.	\$ 4	4 \$ -		\$	4.4
Alameda	Discretionary	240051	Union City Boulevard Widening	Widen Union City Boulevard/Hesparian from two lanes to three lanes from Whipple Road in Union City to Industrial Parkway in Hayward;	\$ 10	0 \$ -		\$	10.0
Alameda	Discretionary	240052	I-880 / Whipple Road Interchange Improvement	Full interchange improvements at Whipple Road/I-880, including northbound off-ramp, surface street improvements and realignment (Union City and Hayward city limits)	\$ 60	0 \$ -		\$	60.0
Alameda	Discretionary	240053	Whipple Road from I-880 to Mission Boulevard Widening and Enhancement	Widen and enhance Wipple Road from I-880 in Hayward to Mission Boulevard in Union City. Improvements include bicycle and pedestrian improvements; roadway widening to accommodate two lanes of traffic in both directions, replace the existing 2-lane bridge over BART; provide additional capacity from Central Avenue to Mission Boulevard.	\$ 100	0 \$ -	\$ -	\$	100.0
Alameda	Discretionary	240059	Widen I-680 for Northbound HOV/HOT Lane from Route 84 to Alcosta Blvd	Construct a HOV/HOT lane on I-680 from Route 84 to Alcosta Blvd	\$ 136	4 \$ -		\$	136.4
Alameda	Discretionary	240062	Route 84/I-680 Interchange and Route 84 Widening	Construct interchange improvements for the Route 84/I-680 Interchange, widen Route 84 from Pigeon Pass to I-680 and construct aux lanes on I-680 between Andrade and Route 84.	\$ 244	0 \$ -	. \$ -	\$	244.0
Alameda	Discretionary		BART Hayward Maintenance Complex Powell Street Bridge Widening at Christie Avenue	PHASE 1: The Hayward Yard Maintenance Complex ("HMC") will include acquisition and use of four warehouses outside of the current west boundary of the yard. The three of these four existing warehouse structures that are proposed for Component Repair, Central Warehouse, and M&E use would be seismically upgraded and retrofitted for BART use, and the fourth would be demolished and a new overhaul shop would be constructed in its place. The existing vehicle inspection area would be enlarged from one bay to four bays. South of Whipple Road work will include additional connecting track, track crossovers, and switches. Phase 2: Storage Tracks will be provided for up to 250 vehicles East side of the Hayward Yard. Including additional connecting track, track crossovers, and switches. A flyover will be provided access to and from storage tracks to mainline tracks. Add a 350' long west bound exclusive left turn lane on the Powell Street Bridge at the intersection of Christie Avenue. This will be the second	\$ 585		\$ 5.3	\$	579.7
Alameda	Discretionary	240141	Non-Capacity Increasing	westbound left turn lane at Christie. Signalization and ramp improvements at the Sunol Boulevard at I-680	\$ 1	2 \$ 1.2		Ś	1.2
ameda	2.50rectionary	2-01-1	Freeway/Expressway Interchange Modifications	Interchange	1	1.2		Ÿ	1.2

County	Investment	RTPID	Project Title	Project Description		tal Cost \$ Millions	C	Program ost	Com	otal mited	Disc	Total retionary
County	Туре	KIFID	Project ritle	Project Description				13\$	2013\$	nds Millions	Re- 2013	Funds quested \$ Millions
Alameda	Discretionary	240180	BART Bay Fair Connection	This project will modify the BART Bay Fair Station and approaches to construct a third station track and a second passenger platform, and associated crossovers, switches and other trackage, both north and south of the station. In addition to adding the platform and trackage,	\$	150.0	\$	-	\$	-	\$	150.0
				modifications will be needed to the train control system, some BART maintenance trackage, and other systems. The project would be constructed primarily within BART's existing right-of-way, however minor property acquisitions could be required, depending on the final configuration selected. If warranted by demand, would allow for a one-seat ride from Dublin/Pleasanton BART to San Jose.								
Alameda	Discretionary	240182	BART Metro Program	Advance BART Metro program (service, capacity and coverage) to align future investments in support of the region's emerging Sustainable Communities Strategy (SCS). Types of projects eventually could include trackway enhancements on the core system (pocket tracks, cross-overs, other investments to relieve mainline bottlenecks), route service changes, capacity improvements to stations and supporting facilities, infill stations, integrated transit services, and expansion of high capacity transit lines.	\$	625.0	\$	625.0	\$	-	\$	625.0
Alameda	Discretionary	240196	BART to Livermore Extension - Phase 1	This project is the first phase of a multi-phase extension of BART transit service eastward from the existing Dublin/Pleasanton station, through downtown Livermore to a terminus at Vasco Road in Livermore. Phase 1 project may consist of a partial BART extension in combination with other modes. Additional and/or interim station sites as well as near-term service using other transit modes may be used to enable project phasing. Project will include yard and shop facilities as part of Phase 1 or later phases.	\$	1,250.0	0 \$	-	\$	145.0	\$	1,105.0
Alameda	Discretionary	240249	San Leandro Street Circulation and Capacity Improvements	Construct Eden Road, Marina Blvd widening from Teagarden to Alvarado, Polvorosa Ave extension, and new rail crossing at east end of Aladdin Ave and its intersection with Washington Ave, Lewelling-Washington Intersection improvements	\$	11.0	\$	-			\$	11.0
Alameda	Discretionary	240318	Ashby Interchange	I-80 at Ashby Avenue - Reconstuct the Ashby Avenue Interchange. The proposed interchange elements include construction of a new bridge to replace the two existing bridges and construction of two roundabouts.	\$	51.9	\$	-	\$	0.8	\$	51.1
Alameda	Discretionary	240320	I-80/Powell Street Interchange Bus stops	I-80 EB Powell Street Off-ramp Bus Bay or Additional Lane - Construct bus bays on the I-80 EB off-ramp to Powell Street and on Frontage Road near the intersection of Powell Street and Frontage Road. Optionally, the EB off-ramp may be widened to provide an additional right turn lane onto Powell Street.	off-	-			\$	2.1		
Bay Area Region/Multi- County	Committed	21005	Clipper FY13-FY19 (formerly TransLink)	Clipper is a regional transit fare payment system accepted on seven Bay Area transit operators.	\$	365.3 \$ -	\$	365.3	\$	-		
Bay Area Region/Multi- County	Committed	21006	Regional Transportation Marketing	Support MTC marketing staff and customer service project managers in delivering coordinated public relations and advertising campaigns, implementing and maintaining program web pages, and providing customer feedback mechanisms (e.g., surveys, focus groups, and general suggestion forms) in order to promote and improve customer service products. This program supports the MTC's customer service programs such as TransLink, 511 traveler information services (including TravInfo, the Regional Transit Information System, and the Regional Rideshare Program), and Regional Transit Connectivity.	\$	40.7	\$	17.7			\$	-

					Т	otal Cost	Tota	l Program		Total	Т	otal
						3\$ Millions	.0	Cost		mmited		etionary
County	Investment Type	RTPID	Project Title	Project Description			:	2013\$	F	unds	Fu	ınds
	Туре								2013	\$ Millions		uested
D. A.	Committeed	24042	Tall Books	Process of contract to what Plate the Process are deally the Process and the Process are deally to the Process are deally	_	4 200 0		4 200 (4 200 0		Millions
Bay Area Region/Multi-	Committed	21013	Toll Bridge Rehabilitation/Replacement/Retrofit	Program of project to rehabilitate the Bay Area state-owned toll bridges, including rehabilitation of the bridges, related toll facilities, and toll	\$	1,200.0	\$	1,200.0	\$	1,200.0	\$	-
County			Renabilitation/Replacement/Retiont	collection system.								
Bay Area	Committed	21342	Caltrain downtown extension/Transbay	The Transbay project has three major components:	\$	1,624.5	\$		\$	1,589.5	Ś	17.8
Region/Multi-			Transit Center (Phase 1-committed)	(1) The new Transbay Transit Center will be built on the site of the former	,	_,	*		, T	_,,	*	
County				Transbay Terminal in downtown San Francisco and will serve 11								
,				transportation systems: AC Transit, BART, Caltrain, Golden Gate Transit,								
				Greyhound, Muni, SamTrans, WestCAT Lynx, Amtrak, Paratransit and future								
				High Speed Rail from San Francisco to Los Angeles/Anaheim, and a								
				potential underground pedestrian connection to BART/MUNI Metro;								
				(2) the extension of Caltrain commuter rail service from its current San								
				Francisco terminus at Fourth and King Streets to a new underground								
				terminus at the Transbay Transit Center; and								
				(3) the establishment of a Redevelopment Area Plan with related								
				development projects, including transit-oriented development on publicly								
				owned land in the vicinity of the new multi-modal Transbay Transit Center.								
				The new neighborhood will have approximately 2,600 new residential units								
				– 35% of which will be affordable housing on site. All property tax								
				increments from the state owned parcels less the legally mandated set								
Bay Area	Committed	22001	Sonoma-Marin Area Rail Transit District	lmplement Sonoma-Marin Area Rail Transit District commuter rail and multi-	- \$	391.2	Ś		· Ś	391.2	ċ	
Region/Multi-	Committee	22001	(SMART) Commuter Rail and Multi-Use	use pathway project along the 70-mile rail corridor from Cloverdale to	٦	391.2	Ş		۶	331.2	Ş	-
County			Pathway Project (Initial Operating Segment)	Larkspur. This initial operating segment includes environmental,								
County			ratiiway Project (iiiitiai Operating Segment)	engineering, right-of-way, construction, vehicle procurement and								
				operations, along a 37-mile corridor from Santa Rosa Railroad Square to								
				Downtown San Rafael. Includes completion of CalPark Tunnel.								
Bay Area	Committed	22008	Caltrain Downtown Extension/Transbay	The Transbay project has three major components: (1) The new multi-	\$	237.5	\$		\$	248.1	\$	-
Region/Multi-			Terminal Replacement (Phase 2A - PE &	modal Transbay Transit Center will be built on the site of the former								
County			ROW)	Transbay Terminal in downtown San Francisco and will serve 11								
,			,	transportation systems: AC Transit, BART, Caltrain, Golden Gate Transit,								
				Greyhound, Muni, SamTrans, WestCAT Lynx, Amtrak, paratransit, and future								
				High Speed Rail from San Francisco to Los Angeles/Anaheim, and a								
				potential underground pedestrian connection to BART/Muni Metro;								
				(2) The extension of Caltrain commuter rail service from its current San								
				Francisco terminus at Fourth and King Streets to a new underground								
				terminus at the Transbay Transit Center; and								
				(3) The establishment of a Redevelopment Area Plan with related								
				development projects, including transit-oriented development on publicly								
				owned land in the vicinity of the new multi-modal Transbay Transit Center.								
				The new neighborhood will have approximately 2,600 new residential units								
				– 35% of which will be affordable housing on site. All property tax								
				increments from the state owned parcels less the legally mandated set								
Bay Area	Committed	22244	City Carshare	asides will be dedicated to the Project This project will provide reliable, on-demand shared vehicle services in	\$	2.5	\$	\$ 4.1			Ś	-
Region/Multi-	Johnneed	22244	S.C. Sarsifare	various locations in the Bay Area. Activities include establishing new car		2.5	٧	7.1	1		~	
County				sharing locations (or "pods"), expanding existing locations, acquiring								
Country				vehicles, developing and installing vehicle								
				tracking/reservations/communications technology, and staff and other								
				costs to establish and expand car sharing service.								

County	Investment Type	RTPID	Project Title	Project Description	2013	tal Cost \$ Millions	20	Program Cost 013\$	Cor F	Total mmited unds Millions	Total Discretionary Funds Requested 2013\$ Millions
Bay Area Region/Multi- County	Committed	22245	Safe Routes to Transit	Projects reduce congestion on one or more state toll bridges by facilitating walking or bicycling to regional transit services or City CarShare pods. SR2T will promote bicycling and walking to transit stations by funding projects and plans that make important feeder trips easier, faster, and safer.	\$	20.0	\$	20.0			\$ -
Bay Area Region/Multi- County	Committed	22423	Lifeline Transportation Program	Fund programs and services that address transportation gaps specific to low income communities as identified in community-based transportation plans, welfare to work transportation plans, the Coordinated Public Transit-Human Services Transportation Plan, or other locally-developed community-based plans.	\$	-	\$	135.6	\$	135.6	\$ -
Bay Area Region/Multi- County	Committed	94089	Presidio Parkway Project	Reconstructs Doyle Drive (U.S. 101) with standard lane widths, shoulders and a median barrier. Reconstructs interchange at Route 1 and US 101 and add auxiliary lanes between that interchange and Richardson Ave.	\$	2,052.6	\$	-	\$	2,007.3	\$ 45.3
Bay Area Region/Multi- County	Committed	94152	SR-12 Jameson Canyon Widening - Phase 1 (Segments 1 & 2)	Widen State Route 12 (Jameson Canyon) from State Route 29 in Napa County to Interstate 80 in Solano County from 2 lanes to 4 lanes.	\$	135.7	\$	-	\$	135.7	\$ -
Bay Area Region/Multi- County	Committed	94558	Central Contra Costa Transit Authority (CCCTA) - transit operating and capital improvement program (including replacement, rehabilitation, and minor e		\$	801.4					\$ -
Bay Area Region/Multi- County	Committed	230221	I-80 Integrated Corridor Mobility (ICM)	This project will implement Adaptive Ramp Metering (ARM) and Active Traffice Management (ATM) strategies will be employed to reduction congestion and provide incident management cabibilities.	\$	69.1	\$	-	\$	65.7	\$ -
Bay Area Region/Multi- County	Committed	230222	San Pablo Avenue SMART Corridors Operations & Management	Operations and Management for the San Pablo Avenue SMART Corridors project including, but not limited to signal timing studies and upgrades, AVL maintenance, and improvement/expansion, crosswalk evaluation and improvements, transit headway changes, etc.	\$	6.3	\$	-	\$	6.3	\$ -
Bay Area Region/Multi- County	Committed	230257	SR 237 HOT Connectors (Milpitas) to I-880	Convert HOV Direct Freeway Connectors, I 880 SB to SR 237WB and SR 237 EB to I 880 NB to HOT Direct Connectors	\$	-	\$	-			\$ -
Bay Area Region/Multi- County	Committed	230336	Transit Connectivity FY13-FY19	This project implements recommendations from the Transit Connectivity Plan (2006) including improving way-finding signage and printed and real-time transit information at key regional transit hubs.	\$	9.6	\$	-	\$	9.6	\$ -
Bay Area Region/Multi- County	Committed	230612	Ferry environmental and feasibility studies	This project will conduct further environmental and design studies related to implementing new ferry services in Antioch and Martinez.	\$	1.6	\$	-	\$	1.6	\$ -
Bay Area Region/Multi- County	Committed	230649	Transit Infrastructure for High Speed Rail		\$	400.4	\$	-			\$ -
Bay Area Region/Multi- County	Committed	230710	High Speed Rail: San Francisco to San Jose Corridor	Funding reserve to implement High-Speed Rail and related corridor improvements.	\$	6,142.0	\$	-			\$ -
Bay Area Region/Multi- County	Committed	240019	Transit Enhancements - Caltrain Station Upgrades, Phase 1	Station improvements along the Caltrain corridor associated with planned TOD development. Stations may include, but are not limited to: Hillsdale, Hayward Park, Bayshore, and San Carlos. Improvements include parking, bus, shuttle and bicycle and pedestrian access improvements.	\$	200.0	·	-	\$	200.0	
Bay Area Region/Multi- County	Committed	240031	Transit Enhancements - Caltrain Station Upgrades, Phase 2	This project involves system-wide access improvements at Caltrain stations associated with increased service and demand due to an increase in 6 trains per hour with Electrification. Improvements include parking, bus, shuttle and bicycle and pedestrian access improvements.	\$	25.0	\$	-	\$	25.0	\$ -

County	Investment Type	RTPID	Project Title	Project Description	-	tal Cost \$ Millions	(Program Cost 013\$	Com Fu	otal imited inds Millions	Disci F Rec	Total retionary Funds quested \$ Millions
Bay Area Region/Multi- County	Committed	240687	Freeway Performance Initiative (Committed)	The Freeway Performance Initiative (FPI) seeks to maximize the efficiency and improve the management, reliability and safety of the existing freeway, highway and arterial infrastructure, while limiting traditional expansion of the freeway system to only the most essential locations.	\$	260.0	\$	260.0	\$	260.0	\$	-
Bay Area Region/Multi- County	Committed	240688	Bicycle/Pedestrian Expansion	Invests in projects that are identified on the 1,110 mile Regional Bicycle Network, and that provide access to transit, schools, and regional activity centers such as colleges, PDAs and commercial districts.	\$	-	\$	39.5			\$	-
Bay Area Region/Multi- County	Discretionary	21627	Caltrain Electrification between Tamien and San Francisco	The project includes the installation of 10 traction power substations, an overhead catenary system to supply power to the trains, signal and grade crossing circuitry changes, and related communications improvements. The traction power substations will be small to medium sized outdoor electrical facilities spaced about five to seven miles apart. They will distribute the power along the route. The main components of the overhead catenary system are poles along side the tracks (spaced approximately 180ft apart) which support the wires over the tracks and supply the power to the trains. The signaling, grade crossing and communications portions of the project will be necessary changes to existing circuitry, but be contained within existing or new small enclosures, and therefore be largely invisible.	\$	785.0	\$	-	\$	261.0	\$	524.0
Bay Area Region/Multi- County	Discretionary	22247	Bicycle/Pedestrian Expansion	Invests in projects that are identified on the 1,110 mile Regional Bicycle Network, and that provide access to transit, schools, and regional activity centers such as colleges, PDAs and commercial districts.	\$	-	\$	607.0			\$	607.0
	Discretionary	22481	Caltrain (San Francisco County share) transit operating and capital improvement program (including replacement, rehabilitation and system enhancements		\$	1,076.7	\$	-			\$	-
Bay Area Region/Multi- County	Discretionary	22765	Project Development for I-580/I-680 Interchange HOV Direct Connectors	Construct HOV Direct Connectors at I-580/I-680 Interchange	\$	1,167.0	\$	-	\$	-	\$	1,167.0
	Discretionary	94525	BART (Alameda County share based on population) - transit operating and capital improvement program (including replacement, rehabilitation and minor e		\$	6,433.0	\$	-			\$	-
Bay Area Region/Multi- County	Discretionary	94526	AC Transit (Alameda County share based on population) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)		\$	6,507.3					\$	-
Bay Area Region/Multi- County	Discretionary	94572	Golden Gate Transit operating and capital improvement program	Golden Gate Transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include expansion)	\$	5,564.0	\$	-	\$	1,505.0	\$	4,058.0
Bay Area Region/Multi- County	Discretionary	94610	VTA - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fi		\$	10,300.5	\$	1,185.0			\$	-

County	Investment Type	RTPID	Project Title	Project Description	201	otal Cost 3\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Re 2013	Total cretionary Funds equested 3\$ Millions
Bay Area Region/Multi- County	Discretionary	94636	San Francisco Municipal Railway (MUNI) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancemen		\$	15,582.2			\$	-
Bay Area Region/Multi- County	Discretionary	94666	SamTrans - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipmen		\$	3,021.6			\$	-
Bay Area Region/Multi- County	Discretionary	94683	Vallejo Transit - transit operating and capital improvement program (including replacement, rehabilitation, and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)		\$	562.5			\$	
Bay Area Region/Multi- County	Discretionary	230290	Caltrain Downtown Extension/Transbay Terminal Replacement (Phase 2B - FD, CON)	The Transbay project has three major components: (1) The new multimodal Transbay Transit Center will be built on the site of the former Transbay Terminal in downtown San Francisco and will serve 11 transportation systems: AC Transit, BART, Caltrain, Golden Gate Transit, Greyhound, Muni, SamTrans, WestCAT Lynx, Amtrak, paratransit, and future High Speed Rail from San Francisco to Los Angeles/Anaheim, and a potential underground pedestrian connection to BART/Muni Metro; (2) The extension of Caltrain commuter rail service from its current San Francisco terminus at Fourth and King Streets to a new underground terminus at the Transbay Transit Center; and (3) The establishment of a Redevelopment Area Plan with related development projects, including transit-oriented development on publicly owned land in the vicinity of the new multi-modal Transbay Transit Center. The new neighborhood will have approximately 2,600 new residential units – 35% of which will be affordable housing on site. All property tax increments from the state owned parcels less the legally mandated set	\$	2,248.0	\$	· \$ 420.9	\$	1,927.1
Bay Area Region/Multi- County	Discretionary	230419	Freeway Performance Initiative	The Freeway Performance Initiative (FPI) seeks to maximize the efficiency and improve the management, reliability and safety of the existing freeway, highway and arterial infrastructure, while limiting traditional expansion of the freeway system to only the most essential locations. Under Plan Bay Area, the FPI scope would be expanded from T-2035 to include essential elements needed for the successful implementation of other regional and local transportation programs and projects. The FPI elements, listed in detail below, include: 1) Ramp Metering, 2) Freeway ITS Infrastructure, 3) Arterial Management/PASS, 4) Incident Management, 5) Emergency Preparedness, 6) Traveler Information/511, and 7) O&M for Arterial and Freeway ITS Infrastructure.	\$	4,508.0	\$ 4,508.0	\$	- \$	4,508.0

County	Investment Type	RTPID	Project Title	Project Description	201	otal Cost 3\$ Millions	2	Program Cost 1013\$	Total Commited Funds 2013\$ Millions	Discr F Req 2013	Total retionary funds quested Millions
Bay Area Region/Multi- County	Discretionary	230550	Climate Initiatives Program	This application seeks Plan Bay Area discretionary funding to continue the Climate Initiatives Program. The program will consist of six major elements: 1) A comprehensive outreach and education campaign to reduce greenhouse gas (GHG) emissions via new and successful strategies tested in the first cycle of the Climate Initiatives Program; and 2) Funding for a new round of grants and the expansion of successful Climate Initiatives Grants at a region wide scale to achieve tangible GHG emission reductions from motor vehicles; and 3) Fund near-term, low cost adaption strategies to protect transportation assets from sea level rise as recommended from the Adapting to Rising Tides: Transportation Vulnerability and Risk Assessment Pilot; and 4) Regional Safe Routes to Schools program; and 5) Regional Safe Routes to Transit; and 5) An evaluation component that determines the effectiveness of each	\$	400.0	\$	400.0		\$	400.0
Bay Area Region/Multi- County	Discretionary	230604	Contra Flow Lanes on Westbound Lanes of San Francisco-Oakland Bay Bridge	AM Peak contra flow lanes on Eastbound Lanes of San Francisco-Oakland Bay Bridge - HOT and bus only. See #230605 for the complementary Grand/Maritime HOV/Bus On-ramp component.	\$	610.5	\$	-		\$	610.4
Bay Area Region/Multi- County	Discretionary	230624	Local Streets and Roadway Maintenance Shortfall	Local	\$	-	\$	-		\$	-
Bay Area Region/Multi- County	Discretionary	230625	Transit Capital Shortfall	Transit	\$	-	\$	-		\$	-
Bay Area Region/Multi- County	Discretionary	230626	Regional Rail Right-of-Way Preservation	The Metropolitan Transportation Commission, the Peninsula Corridor Joint Powers Board (Caltrain), the Bay Area Rapid Transit District (BART), and the California High-Speed Rail Authority (CHSRA) joined efforts starting in 2005 to prepare the Regional Rail Plan, which was funded through Regional Measure 2. This plan represents a long-range vision for improving the passenger rail system we have in place and expanding its reaches to serve future Bay Area travel demand. The Commission adopted the Regional Rail Plan in September 2007. A key recommendation from the Regional Rail Plan is to move ahead with specific right-of-way acquisition or preservation actions in order to implement key rail corridor and service improvements envisioned in the plan. Rail corridors for improvements, preservation, and/or purchase include corridors such as the Niles Subdivision, Oakland Subdivision, Fresno	\$	-	\$	-		\$	-
Bay Area Region/Multi- County	Discretionary	230656	Express Lanes on I-80 in Alameda and Contra Costa counties from Route 4 to Bay Bridge - convert HOV lanes to express lanes	Subdivision and North Ray Corridor Convert existing the HOV lanes to HOT lane in each direction	\$	41.4	\$	-		\$	-
Bay Area Region/Multi- County	Discretionary	230657		Convert existing the HOV lanes to HOT lane in each direction	\$	8.9	\$	-		\$	-
Bay Area Region/Multi- County	Discretionary	230658	Express Lanes on I-80 in Solano County from Route 37 to the Carquinez Bridge - widen to add an express lane in each direction	Widen to add one HOV/HOT lane in each direction.	\$	161.9	\$	-		\$	-

County	Investment Type	RTPID	Project Title	Project Description	2013	otal Cost \$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Discre Fu Requ	otal etionary inds uested Millions
Bay Area Region/Multi- County	Discretionary	230659		Widen to add one HOV/HOT lane in each direction. Note that the segment between Red Top Rd and Air Base Parkway is a Committed project	\$	130.7	\$ -		\$	-
	Discretionary	230660	Express Lanes on I-80 in Solano County from Red Top Road to Air Base Parkway - convert existing HOV lanes to express lanes	Convert existing the HOV lanes to HOT lane in each direction	\$	19.2	\$ -		\$	-
Bay Area Region/Multi- County	Discretionary	230666	Express Lanes on I-580 easbound and westbound in Alameda County from Greenville Road to San Joaquin County line - widen to add an express lane	Widen to add one HOV/HOT lane in each directions from Greenville to the San Joaquin County Line	\$	249.9	\$ -		\$	-
Bay Area Region/Multi- County	Discretionary	230668	Express lane on I-880 in Alameda County from Hegenberger Road SR 237- convert HOV lanes to express lanes; widen to add lanes	Convert existing the HOV lanes to HOT lanes:. SB HOV lanes from Heggenberger to Marina is a Committed CMIA project (#22670) SB and NB HOV lanes between Marina/Lewelling and SR 237 are existing Widen to add new NB HOT lane: from Heggenberger to Lewelling. This element is duplicated in #230088, 230089	\$	209.0	\$ -		\$	-
Bay Area Region/Multi- County	Discretionary	230672	Express Lanes Route 92 WB in Alameda County from Hesperian Boulevard thorugh San Mateo-Hayward Bridge toll plaza - convert HOV lane to express lane	Convert existing westbound HOV lane to HOT	\$	3.8	\$ -		\$	-
Bay Area Region/Multi- County	Discretionary	230673	Express Lanes on Route 84 westbound in Alameda County from I-880 through Dumbarton Bridge toll plaza - convert HOV lane to express lane	Convert existing westbound HOV lane to HOT	\$	3.9	\$ -		\$	-
Bay Area Region/Multi- County	Discretionary	230684	Express Lanes on I-580/I-680 interchange in Alameda County - widen to add an express lane in each direction	Widen to add one HOV/HOT lane for WB 580 to SB 680 and NB 680 to EB 580 movements at connector and to Tassajara Road	\$	198.3	\$ -		\$	-
Bay Area Region/Multi- County	Discretionary	230685	Express lanes on I-680 in Contra Costa County from Alcosta Road to Livorna - convert HOV lanes to express lanes	Widen to add one northbound HOV/HOT lane from Rudgear to N. Main. Convert HOV lanes to HOT lanes in both directions between Benicia Bridge and Alcosta (excepting previously mentioned segment, which requires widening for a new lane. The southbound HOV lane from North Main to Rudgear is Committed	\$	24.3	\$ -		\$	-
Bay Area Region/Multi- County	Discretionary	230686	Express lanes on I-680 in Solano County from Benicia - Martinez Bridge to I-80 - widen to add an express lane in each direction	Widen to add one HOV/HOT lane in each direction	\$	250.7	\$ -		\$	-
Bay Area Region/Multi- County	Discretionary	230687	Express lanes on I-680/I-80 interchange in Solano County - widen to add an express lane direct connector	Widen to add one HOV/HOT lane for NB 680 to EB 80 and WB 80 to SB 680 movements	\$	104.5	\$ -		\$	-
Bay Area Region/Multi- County	Discretionary	230716	Senior and Disabled Transportation	Projects, programs and services that address transportation gaps specific to seniors and persons with disabilities.	\$	408.3	\$ -	\$ 145.4	\$	262.9
Bay Area Region/Multi- County	Discretionary	240036	Caltrain Communications-Based Overlay Signal System (CBOSS) and Positive Train Control System (PTC)	CBOSS/PTC is a system of signalization, utilizing on-track and off-track sensors, which allows for automated computerized collision prevention, improved manual collision prevention, improved accident prevention, and improved headways. Legal mandate requires PTC to be in place by December 2015 to be in compliance with federal safety standards.	\$	309.0	\$ -	\$ 26.0	\$	283.0

County	Investment Type	RTPID	Project Title	Project Description	201	otal Cost 3\$ Millions	al Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Re 2013	Total cretionary Funds equested 3\$ Millions
Bay Area Region/Multi- County	Discretionary	240410	Transportation for Livable Communities (TLC) - capital	MTC's TLC program supports community-based transportation projects that bring new vibrancy to downtown areas, commercial cores, neighborhoods, and transit corridors, enhancing their amenities and ambiance and making them places where people want to live, work and visit.	\$	12,698.0	\$ 12,698.0		\$	12,698.0
Bay Area Region/Multi- County	Discretionary	240489	Transit to Parklands ITS/TDM	Program to enhance trip planning and awareness of alternative transportation options and road/parking conditions to GGNRA sites. Program will identify on-line and mobile applications to reduce trips to regionally significant park sites (4 million+ visitors/year).	\$	0.4	\$ 0.4	\$ 0.1	\$	0.3
Bay Area Region/Multi- County	Discretionary	240549	Transportation for Livable Communities - Station Area Planning	MTC's Station Area Planning grant program funds city-sponsored planning efforts for the areas around future transit stations.	\$	51.1	\$ 51.1	\$ -	\$	51.1
Bay Area Region/Multi- County	Discretionary	240571	Implement Congestion Pricing/Clean Vehicle Incentive Program along the I-880 Corridor	This proposed project would investigate and implement a congestion pricing and clean vehicle incentive zone along the I-880 Corridor from approximately El Cerrito to Hayward. This proposal is anticipated to achieve a mode shift of approximately 15% from single occupancy travel to other modes, during both the AM and PM peak commute periods for passenger vehicles and an equivalent reduction in heavy-duty trucks during this same period. In addition, this project will have differential pricing favoring clean and alternative/renewable fueled heavy-duty trucks resulting in a 20% shift from heavy-duty diesel trucks to diesel hybrid, CNG or electric heavy-duty vehicles. In conjunction with this proposal additional transit service may be necessary along this corridor if the mode shift results in a significant deterioration of the transit LOS. This proposal supports TCM E-1 Value Pricing Strategies in the Air District's 2010 CAP	\$	120.0	\$ 120.0	\$ -	\$	120.0
Bay Area Region/Multi- County	Discretionary	240577	Heavy Duty Truck Replacement Program	The Air District will implement a truck replacement program in coordination with the CalStart Hybrid Truck program, the California Air Resources Board, the California Energy Commission. This project would implement MSM B-1 - HDV Fleet Modernization and MSM B-3 – Efficient Drive trains in the Air District's 2010 CAP.	\$	220.0	\$ 220.0	\$ 45.0	\$	395.0
Bay Area Region/Multi- County	Discretionary	240581	Express Lanes on I-80 in Solano County from Air Base to I-505 - widen to add an express lane in each direction	Widen to add one HOV/HOT lane in each direction.	\$	113.3	\$ -		\$	-
Bay Area Region/Multi- County	Discretionary	240582	Heavy-Duty Diesel Truck and Motorcycle Early Retirement Program	This proposal would implement a program to retire high emitting diesel trucks and motorcycles. This proposal would build on the successes of long-running programs to control emissions from early retirement of light-duty motor vehicles.	\$	30.0	\$ 30.0		\$	30.0
Bay Area Region/Multi- County	Discretionary	240583	Express Lanes on I-80 in Solano County from I-505 to Yolo County Line - widen to add an express lane in each direction	Widen to add one HOV/HOT lane in each direction.	\$	254.6	\$ -		\$	-
	Discretionary	240587		Widen to add one HOV/HOT lane northbound	\$	76.3	\$ -		\$	-
Bay Area Region/Multi- County	Discretionary	240588	Express lanes on I-680 southbound in Contra Costa County from Marina Vista to Livorna - widen to add express lanes	Widen to add one HOV/HOT lane southbound	\$	181.8	\$ -		\$	-

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Million	2	Program Cost 013\$	Comr Fur 2013\$ I	tal nited nds Millions	Discr F Rec	Total retionary runds quested Millions
Bay Area Region/Multi- County	Discretionary	240589	Solar Installations to Offset Electric Vehicle Use	This project would allow plug-in and all electric vehicles power consumption to be offset by renewable electricity generated by solar panels located off-board the vehicle on a rooftop of a carport, home or business. The project would install photovoltaic (PV) panels at electric vehicle charging stations and use net metering to connect to the grid for periods when vehicles are not parked at facility.	\$ 30.	0 \$	30.0			\$	30.0
Bay Area Region/Multi- County	Discretionary	240674	Caltrain Downtown Extension / Transbay Terminal Replacement (Phase 3 – Pedestrian Connector Tunnel)	The Transbay project has three major components: (1) The new multimodal Transbay Transit Center will be built on the site of the former Transbay Terminal in downtown San Francisco and will serve 11 transportation systems: AC Transit, BART, Caltrain, Golden Gate Transit, Greyhound, Muni, SamTrans, WestCAT Lynx, Amtrak, paratransit, and future High Speed Rail from San Francisco to Los Angeles/Anaheim, and a potential underground pedestrian connection to BART/Muni Metro; (2) The extension of Caltrain commuter rail service from its current San Francisco terminus at Fourth and King Streets to a new underground terminus at the Transbay Transit Center; and (3) The establishment of a Redevelopment Area Plan with related development projects, including transit-oriented development on publicly owned land in the vicinity of the new multi-modal Transbay Transit Center. The new neighborhood will have approximately 2,600 new residential units — 35% of which will be affordable housing on site. All property tax increments from the state owned parcels less the legally mandated set	\$ 110.	0 \$	-	\$		\$	110.0
Bay Area Region/Multi- County	Discretionary	240675	Sonoma-Marin Area Rail Transit District (SMART) Commuter Rail - Downtown San Rafael to Larkspur Extension	asides will be dedicated to the Project Implement Sonoma-Marin Area Rail Transit District commuter rail and multi- use pathway project from Cloverdale to Larkspur. This component includes federal environmental, engineering, right-of-way, construction, vehicle procurement and operations of the segment from Downtown San Rafael SMART station to adjacent to the Larkspur Ferry Terminal.	\$	- \$	-	\$	5.0	\$	37.0
Bay Area Region/Multi- County	Discretionary	240676	Sonoma-Marin Area Rail Transit District (SMART) Commuter Rail and Multi-Use Pathway Project (Santa Rosa Railroad Square to Cloverdale Extension)	Implement Sonoma-Marin Area Rail Transit District commuter rail and multi- use pathway project along the 70-mile rail corridor from Cloverdale to Larkspur. This segment is for the rail and pathway extension from Santa Rosa Railroad Square to Cloverdale.	\$	- \$	-			\$	219.0
Bay Area Region/Multi- County	Discretionary	240677	Sonoma-Marin Area Rail Transit District (SMART) Commuter Rail and Multi-Use Pathway Project (Initial Operating Segment Project Cost Deferrals)	Implement Sonoma-Marin Area Rail Transit District commuter rail and multi- use pathway project along the 70-mile rail corridor from Cloverdale to Larkspur. This Initial Operating Segment Cost Deferrals project includes engineering, right-of-way, and construction of a list of items shown in the project notes.	\$	- \$	-			\$	88.2
Bay Area Region/Multi- County	Discretionary	240684	State Highway Preservation	The historic goal of Caltrans Roadway Preservation category has been to reduce the number of distressed lane miles of pavement to approximately 10 percent of the total system. The goal of the Bridge Preservation category is to preserve all bridges on the SHS in a safe and economic manner so that no bridge failures will occur. The process of refining a list of roadway preservation and bridge preservation projects "anticipated prior to 2017", as requested, is underway and will be forwarded.	\$	- \$	10,000.0	\$	5,100.0	\$	4,900.0
Bay Area Region/Multi- County	Discretionary	240685	Clipper FY20-FY40 (formerly TransLink)	Clipper is a regional transit fare payment system accepted on seven Bay Area transit operators.	\$ 961.	0 \$	-			\$	961.0

					_	tal Cost \$ Millions		l Program Cost	Total mmited		Total retionary
County	Investment Type	RTPID	Project Title	Project Description This project implements recommendations from the Transit Connectivity			2	2013\$	Funds \$ Millions	Red	Funds quested \$ Millions
Bay Area Region/Multi- County	Discretionary -	240686	Transit Connectivity FY20-FY40	This project implements recommendations from the Transit Connectivity Plan (2006) including improving way-finding signage and printed and real-time transit information at key regional transit hubs.	\$	22.8	\$	-	\$ -	\$	22.8
Bay Area Region/Multi- County	Discretionary	240689	State Highway O&M	The purpose of the State Highway Operation and Protection Program (SHOPP) is to maintain and preserve the investment in the State Highway System (SHS) and its supporting infrastructure. Projects in the SHOPP are limited to capital improvements relative to maintenance, safety, and rehabilitation of State Highways and bridges, capital improvements that do not add a new traffic lane to the system. The SHOPP categories to be focused on within this Plan Bay Area Programmatic category include all others (19 project types) not covered w/in Programmatic Category #22: The process of refining a list of State Highway O & M projects "anticipated prior to 2017". as requested, is underway and will be forwarded.	\$	-	\$	6,900.0	\$ 3,500.0	\$	3,400.0
Bay Area Region/Multi- County	Discretionary	240690	Lifeline Transportation Program	Fund programs and services that address transportation gaps specific to low income communities as identified in community-based transportation plans, welfare to work transportation plans, the Coordinated Public Transit-Human Services Transportation Plan, or other locally-developed community-based plans.		-	\$	2,964.0		\$	-
Bay Area Region/Multi- County	Discretionary	22009	Capitol Corridor intercity rail service service expansion (Oakland to San Jose)	Resolution 3434 Project. Project scope includes Oakland-San Jose track improvements to increase service from 7 to 16 round trips and associated rolling stock	\$	510.5	\$	510.5	\$ 15.8	\$	494.7
Bay Area Region/Multi- County	Discretionary	22657	I-580 (Altamont Pass) Westbound Truck Climbing Lane	Proposes to construct a truck climbing lane on westbound I-580 between Grant Line Road and North Flynn Road (PM 2.3/6.1) to enhance traffic operations and reduce traffic conflicts between trucks and other vehicles. Improve safety and movement of commuter traffic, recreational travelers, and freight between the Central Valley and the Bay Area.	\$	59.2	\$	-	\$ -	\$	59.2
Bay Area Region/Multi- County	Discretionary	230055	Golden Gate Ferry Service Expansion	Expand existing Larkspur - San Francisco and Sausalito - San Francisco ferry services by increasing peak period capacity, improving off-peak service levels, and implementing shuttle bus service.	\$	208.7	\$	-	\$ -	\$	208.7

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	2013\$	Total Commited Funds 2013\$ Millions	Total Discretionary Funds Requested 2013\$ Millions
Bay Area Region/Multi- County	Discretionary	230603	California High-Speed Train - Bay Area to Central Valley	The California High-Speed Rail Authority (Authority) proposes a high-speed train (HST) system for intercity travel in California between the major metropolitan centers of Sacramento and the San Francisco Bay Area in the north, through the Central Valley, to Los Angeles and San Diego in the south. Per MTC Resolution No. 3829, the Commission supports the building of HST because it has the potential to reduce local and statewide vehicle congestion and divert passenger demand away from congested airports. Specifically, the Commission reaffirmed its support for the Pacheco alignment as the main HST express line between Northern and Southern California because it has the highest statewide ridership demand for the Northern to Southern California market, provides direct service to the cities of San Francisco, San Jose, and Oakland, and avoids construction of a new bay crossing or tube. Furthermore, the Commission endorsed the Altamont alignment for interregional and local travel between the Bay Area and the Northern San Joaquin Valley. At the same time the Pacheco pass alignment is being built, the CHSRA should upgrade interregional services between Peninsula – Tri Valley – Sacramento & San Joaquin Valley. As a first step, ACE service can be improved by adding tracks and improving signaling to provide higher speed and more reliable service that would connect with a future BART station in Livermore (Greenville Road or Isabel/Stanley based on further BART analyses); these improvements would need to be compatible with future HST. An electrified regional train capable of higher speeds, with additional grade separations that would improve road circulation, would replace longer-term, ACE service; the trains would also be compatible with		\$		\$ -
Bay Area Region/Multi- County	Discretionary	240134	Caltrain Vehicle Expansion to Support 6 Trains During Peak	lightweight equipment operating in the Dumbarton corridor Purchase of 14 EMUs will increase the Caltrain fleet to 112 EMUs and Caltrain to increase service from 5 trains per hour to 6 trains per hour. An electric multiple unit or EMU is a multiple unit train consisting of self- propelled carriages, using electricity as the motive power. An EMU requires no separate locomotive, as electric traction motors are incorporated within one or a number of the carriages.	\$ 311.2	2 \$ -		\$ 311.2
Bay Area Region/Multi- County	Discretionary	240140	Caltrain At-Grade Crossing Improvements	This project will involve work to improve at-grade crossing safety, signalization, crossing guards, striping, and signage. Infrastructure will be installed in preparation for UIC compliant equipment to be installed. Project may include but is not limited to the installation of four quad gates at all intersections, video monitoring and alarm management systems.	\$ 149.0) \$ -	\$ 6.2	\$ 142.8
Bay Area Region/Multi- County	Discretionary	240455	East Bay Green Transportation and Environmental Maintenance Project	Balance urbanization with East Bay Regional Parks in Alameda and Contra Costa counties. Integrate Green Transportation network and parklands / resource areas. Provide critical linkages and resource protection at the urban/wildlands interface; promote sustainable communities, equitable access, transportation alternatives and open space preservation.	\$ 1,000.0	\$ -	\$ 135.0	\$ 860.0

County	Investment Type	RTPID	Project Title	Project Description	2013	tal Cost \$ Millions	Total Pr Co 201	st	Total Commited Funds 2013\$ Millions	2013\$ Millions
Bay Area Region/Multi- County	Discretionary	240521	Caltrain 2025	The scope of Caltrain 2025 includes several components that would improve capacity by maximizing the utility of the Caltrain facilities and infrastructures. These projects include but are not limited to: (1) Transit Enhancements - Caltrain Station Upgrades, Phase 3: This project involves system-wide access improvements at Caltrain stations associated with increased service and demand due to a planned increase to 10 trains per hour. Project covers all Caltrain stations. Improvements include parking lot expansions, transit infrastructure, and bicycle/pedestrian improvements. (2) Grade Separations - Phase 2 - San Mateo, Santa Clara, and San Francisco Counties: Project involves grade separation on up to 43 grade crossings throughout San Mateo, Santa Clara, and San Francisco Counties. These projects will separate vehicular and rail traffic for safety purposes under a service scenario of 10 trains per hour in peak service with HSR. (3) Caltrain Vehicle Expansion to Support 10 Trains During Peak: Purchase of 72 additional EMUs will increase the Caltrain fleet to 184 EMUs and allow Caltrain to run 10 trains per hour. An electric multiple unit or EMU is a multiple unit train consisting of self-propelled carriages, using electricity as the motive power. An EMU requires no separate locomotive, as electric traction motors are incorporated within one or a number of the carriages. (4) Caltrain Mid-Line Overtake: This project involves the installation of passing tracks between San Francisco and San Jose Diridon Station, which will allow an express train to pass a local train in a scenario involving 10 trains per hour during peak service. Location is to be determined, and will	\$	5,214.0	\$			\$ 5,214.0
Contra Costa	Committed	21210	Capitol Corridor train station in Hercules	Includes modification of existing rail track, construction of two platforms (center and inland), installation of train amenities (landscaping, bus shelters, lighting, information kiosk). Phase 1 - trail, retaining walls, utilities	\$	18.1	\$	-	\$ 18.1	\$ -
Contra Costa	Committed	21211	BART/East Contra Costa rail extension	The proposed eBART project is a proposed extension of rail service eastward from the Pittsburg/Bay Point BART Station into the communities of Pittsburgh and Antioch in eastern Contra Costa County. As proposed, eBART would utilize diesel multiple unit (DMU) rail vehicle and standard gauge track rather than standard BART vehicle and technology. DMU trains would run from a transfer platform located east of the Pittsburgh/Bay Point BART Station approximately ten miles to stations located in the vicinity of Railroad Avenue in Pittsburgh and Hillcrest Avenue in Antioch.	\$	463.3	\$	-	\$ 463.3	
Contra Costa	Committed	21214	Widen Wilbur Avenue over Burlington Northern Santa Fe Railroad from 2 lanes to 4 lanes	Widen Wilbur Avenue from 2 lanes to 4 lanes over Burlington Northern Santa Fe Railroad	\$	15.7	\$	-	\$ 15.7	\$ -
Contra Costa	Committed	21225	Regional and local pedestrian and bicycle improvements, including overcrossing locations to be determined	Constructs various improvements to the bicycle and pedestrian system in Contra Costa including overcrossings of major roadways, construction of new Class I facilities, upgrading Class 3 to Class 2 Facilities, improving or expanding sidewalks and crosswalks	\$	28.5	\$	28.5	\$ 28.5	\$ -
Contra Costa	Committed	22402	School bus programs in San Ramon and Lamorinda	Implement the San Ramon School Bus Program, which will reduce school related traffic congestion in the San Ramon Valley's most congested areas. The Lamorinda school bus program will be continued. Average daily ridership in 2006/07 was 2,144.	\$	126.5	\$	126.5	\$ 126.5	\$ -

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	2013\$	Total Commited Funds 2013\$ Millions	Total Discretionary Funds Requested 2013\$ Millions
Contra Costa	Committed		Major streets widening, extensions and interchange improvements (East County)	Funds future widening projects to major streets and interchange improvements such as Armstrong Rd extension, Arnold Road Extension, Buchanan Rd Bypass, Pittsburg-Antioch Highway widening, Sellers Avenue Widening, etc.	\$ 25.8	·	\$ 25.8	
Contra Costa	Committed	22609	Major streets widening, extensions and interchange improvements (Central County)	Funds future widening projects to major streets and interchange improvements such as widening Buskirk Ave to 4 lanes, Kirker Pass Truck Climbing lane, Waterworld Pkwy Bridge, Mt. Diablo Blvd Reconstruction, Pacheco Blvd Widening, California Blvd Reconstruction, etc.	\$ 26.3	- 3	\$ 26.3	\$ -
Contra Costa	Committed	22610	Major streets widening, extensions and interchange improvements (West County)	Funds future widening projects to major streets and interchange improvements such as Truck Climbing lane on Cumming Skyway, San Pablo Ave Safety Improvements, Arlington Ave Traffic Calming, Pittsburg Ave extension. etc.	\$ 25.8	3 \$ -	\$ 25.8	\$ -
Contra Costa	Committed	22611	West County Low-income student bus pass program	Provide monthly AC Transit or WestCAT bus pass to middle and high school students (and community college) who are enrolled in the free/reduced lunch program.	\$ 16.3	2 \$ 16.2	\$ 16.2	\$ -
Contra Costa	Committed	22613	Major streets widening, extensions and interchange improvements (Southwest County)	Funds future widening projects to major streets and interchange improvements such as widening Camino Tassajara to 4 lanes (Danville - Windemere Pkwy) and to 6 lanes (Windmere Pkwy to Alameda Co. line)	\$ 25.8	3 \$ 25.8	\$ 25.8	\$ -
Contra Costa	Committed	94046	Non-capacity-increasing improvements to interchanges and parallel arterials to Route 4	Improves interchanges and parallel arterials to Route 4 through a variety of	\$ 20.0	5 \$ -	\$ 20.6	\$ -
Contra Costa	Committed	94048	Non-capacity-increasing improvements to interchanges and parallel arterials to I-80	Provides ability to implement low cost arterial improvements that do not affect regional air quality conformity analysis. Specific projects to be determined.	\$ 20.0	,	\$ 20.6	\$ -
Contra Costa	Committed	94532	Gateway Lamorinda Traffic Program	This program includes a list of improvements in the Lamorinda area such as carpool lot in lafayette, structrual and safety improvements on Moraga Road, intersection realignments, addition of turn lanes, accommodation of pedestrians and signal coordination	\$ 3.:	L \$ -	\$ 3.1	\$ -
Contra Costa	Committed	98115	Widen Ygnacio Valley/Kirker Pass Roads from 4 lanes to 6 lanes from Michigan Boulevard to Cowell Road	Widen arterial from 4 to 6 lanes.	\$ 13.:	l \$ -	\$ 13.1	\$ -
Contra Costa	Committed	98126	Non-capacity-increasing improvements to interchanges and parallel arterials to I-680 and Route 24	Includes improvements to ramp merges, diverges, or storage, improving ramp and overcrossing channelization, traffic operational improvements and arterial calming. Projects are to be determined based upon more detailed analysis.	\$ 20.1	5 \$ 20.6	\$ 20.6	\$ -
Contra Costa	Committed	98134	Widen Dougherty Road to 6 lanes from Red Willow to Contra Costa County line	Widen Dougherty Road to 6 lanes from Red Willow to Contra Costa County line.	\$ 47.8	\$.	\$ 47.8	\$ -
Contra Costa	Committed		Commerce Avenue Bridge at Pine Creek Channel	Extend Commerce Avenue from its current terminus, construct a new vehicular bridge over Pine Creek, and extend the roadway to the west to connect it to Waterworld Parkway. Widen Waterworld Parkway at its northern end, install a multi-use trail & pedestrian bridge south of the new roads. Connect Willow Pass Road to Concord Avenue/Route 242 interchange.	\$ 8.3	,	\$ 8.2	
Contra Costa	Committed	98222	Route 4 Bypass, Segment 1: Route 160 freeway-to-freeway connectors to and from the north	Provides freeway-to-freeway direct connectors from westbound Route 4 Bypass to northbound Route 160, and from southbound Route 160 to eastbound Route 4 Bypass.	\$ 48.9	\$.	\$ 48.9	\$ -
Contra Costa	Committed	98999	Widen Route 4 from Somersville Road to Route 160 including improvements to interchanges	Widens Route 4 from 4 to 8 lanes (3 mixed flow lanes + HOV in each direction) including auxiliary lanes and a wide median for mass transit from Somersville Road to Hillcrest Avenue and from 4 lanes to 6 lanes (3 mixed flow in each direction) from Hillcrest to SR160.	\$ 415.0	\$ -	\$ 415.0	\$ -

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Total Discretionary Funds Requested 2013\$ Millions
Contra Costa	Committed	230084	Richmond Waterfront Access Project	Construct a railroad grade separation on Marina Bay Parkway in the Marina Bay District of Richmond.	\$ 38.0	\$ -	\$ 38.0	\$ -
Contra Costa	Committed	230129	WestCAT Service Expansion	Purchase of new vehicles to expand the current levels of service within the WestCAT service area. Local and Express bus service enhancements (10 - 40ft vehicles, 4 smaller circulator vehicles and other vehicles as needed.)	\$ 8.8	\$ -	\$ 8.8	\$ -
Contra Costa	Committed	230202	State Route 4 Bypass: Widen form 2 to 4 Lanes from Laurel Road to Sand Creek Road.	Convert a 2-lane expressway to a 4-lane freeway from Laurel Road to Sand Creek Road.	\$ 18.0	\$ -	\$ 18.0	\$ -
Contra Costa	Committed	230203	State Route 4 Bypass: Sand Creek Interchange - Phase 1	Convert 2-lane expressway to a 4-lane freeway and construct an interchange at Sand Creek Road. With respect to the interchange, State Route 4 Bypass will cross over Sand Creek Road with loop for westbound Sand Creek Road to eastbound State Route 4 Bypass and diamond ramps on east side and northeast quadrant.	\$ 31.3	\$ -	\$ 31.3	\$ -
Contra Costa	Committed	230205	State Route 4 Bypass: Widen 2 to 4 lanes from Sand Creek Road to Balfour Road.	Convert 2-lane expressway to 4-lane freeway from Sand Creek Road to Balfour Road.	\$ 19.5	\$ -	\$ 19.5	\$ -
Contra Costa	Committed	230206	Balfour Road Interchange - Phase 1 Project	State Route 4 Bypass will cross over Balfour Road with a loop for eastbound Balfour Road to westbound State Route 4 Bypass, and diamond ramps in all 4 quadrants.	\$ 44.0	\$ -	\$ 44.0	\$ -
Contra Costa	Committed	230212	Clayton Road/Treat Blvd. Intersection Capacity Improvements	Upgrade the traffic signal at the Clayton Road/Treat Blvd. intersection to an 8-phase design and construct related geometric improvements to improve the handling capacity and maximize the operational efficiency of the intersection during the peak periods.	\$ 2.6	\$ -	\$ 2.6	\$ -
Contra Costa	Committed	230236	Pittsburg-Antioch Highway Widening	Widen existing 2-lane arterial roadway to 4-lane arterial with turning lanes at appropriate locations.	\$ 13.6	\$ -	\$ 13.6	\$ -
Contra Costa	Committed	230238	California Avenue Widening	Widen existing 2-lane arterial roadway to 4-lanes with 2 wide left turn lanes.	\$ 12.4	\$ -	\$ 12.4	\$ -
Contra Costa	Committed	230239	Buskirk Avenue Realignment Project	The project scope consists of the widening of Buskirk Avenue (between Monument Boulevard and Hookston Road) to provide two through lanes in each direction. The project will also evaluate the realignment of Buskirk Avenue between Elmira Lane and Hookston Road, as well as the installation of a new traffic signal at the Buskirk Avenue/Hookston Road intersection. New pedestrian sidewalk, bicycle facility, and landscaping will be constructed with the project.	\$ 11.0	\$ -	\$ 11.0	\$ -
Contra Costa	Committed	230250	Brentwood Boulevard North	Widen Brentwood Boulevard from existing 2-lanes to 4-lanes between Marsh Creek and Lone Tree Way	\$ 16.1	\$ -	\$ 16.1	\$ -
Contra Costa	Committed	230253	Fitzuren Road Widening & Realignment	Replace the old 2-lane Fitzuren Road with a new 4-lane divided arterial including shoulders/bike lanes, park and ride, and sidewalks.	\$ 9.6	\$ -	\$ 9.6	\$ -
Contra Costa	Committed	230274	Main Street Widening: State Route 160 to Big Break Road	Widen Main Street from State Route 160 to Big Break Road from 4-lanes to 6-lanes.	\$ 12.1	\$ -	\$ 12.1	\$ -
Contra Costa	Committed	230288	Empire Road Widening	Widen Empire Avenue from 2 to 4 lanes between Lone tree Way and UPRR/Antioch City Limits.	\$ 2.0	\$ -	\$ 2.0	\$ -
Contra Costa	Committed	230293	San Pablo Dam Road Improvement in El Sobrante	Improve San Pablo Dam Road by adding transit stops and amenities, sidewalks and other improvements to pedestrian and bicycle facilities, turn lanes.	\$ 7.3	\$ -	\$ 7.3	\$ -
Contra Costa	Committed	230505	East Side Improvements at the Richmond Intermodal Station	Provide transportation improvements on the east side of the Richmond BART station to accommodate redevelopment for a transit village.	\$ 17.9	\$ -	\$ 17.9	\$ -
Contra Costa	Committed	230535	Realign Curves along Marsh Creek Road to improve safety and operations	Improve safety and operations on Marsh Creek Road by realigning certain curves along the entire length.	\$ 8.2	\$ -	\$ 8.2	\$ -
Contra Costa	Committed	230538	Bailey Road Widening	Widen Bailey Road to 12-ft lanes and 4-ft shoulders.	\$ 5.1	\$ -	\$ 5.1	\$ -

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Total Discretionary Funds Requested 2013\$ Millions
Contra Costa	Committed	230542	San Pablo Avenue Bicycle/Pedestrian Bridge	This project would close a bicycle/pedestrian gap in San Pablo Avenue by modifying the existing bridge or by constructing a new free standing bridge.	\$ 0.9	\$ -	\$ 0.9	\$ -
Contra Costa	Committed	230596	Pacheco Blvd. Transit Hub	Construct six bay transit hub, 110 park and ride spaces, landscaping, lighting and passenger amenities on Blum Rd. at the I-680/SR4 interchange.	\$ 3.7	\$ -	\$ 3.7	\$ -
Contra Costa	Committed	230597	I-80 Integrated Corridor Mobility Project - Parallel Arterials Managment System	The project limits are along the Interstate 80 corridor from the Carquinez Bridge (Contra Costa County) to the San Francisco Bay Bridge Toll Plaza (Alameda County), including parallel and connecting arterials. The Interstate 80 Corridor Mobility Project will install new and upgrade existing corridor management elements along the Interstate 80 (I-80) corridor (Phase 1) and along parallel and connecting Arterials (Phase 2) to allow sharing of real-time traveler information among public agencies and the public.	\$ 26.5	\$ -	\$ 26.5	\$ -
Contra Costa	Committed	240364	Paratransit programs in Contra Costa	Transportation services for seniors and people with disabilities.	\$ 113.5	\$ 113.5	\$ 113.5	\$ -
	Committed		TLC/Streetscape projects in Contra Costa	Program is intended to support local efforts to achieve more compact, mixed-use development, and development that is pedestrian-friendly or linked into the overall transit system.	\$ 73.2	\$ 73.2		
Contra Costa	Committed	240367	Contra Costa Safe Routes to Schools including bus passes	Transit incentive programs, pedestrian and bicycle facilities, sidewalk construction and signage, and other projects and activities to provide transportation to schools.	\$ 22.6	\$ 22.6	\$ 22.6	\$ -
Contra Costa	Committed	240624	I-80 Integrated Corridor Mobility (ICM) Project Operations and Management - Local Portion - Maintenance	I-80 Integrated Corridor Mobility (ICM) Project Operations and Management - Local Portion - Maintenance in Contra Costa; This project will implement Adaptive Ramp Metering (ARM) and Active Traffice Management (ATM) strategies will be employed to reduction congestion and provide incident management cabibilities.	\$ 3.0	\$ -	\$ 3.0	\$ -
Contra Costa	Discretionary	21134	Transit Enhancements	Constructs enhancements of the San Pablo Rapid service, including: improvements to real-time passenger information, queue jump lanes, buses and on-board equipment, and passenger amenities.	\$ 18.2	\$ -	\$ 12.2	\$ 6.0
Contra Costa	Discretionary	21205	I-680/Route 4 interchange (phase 1, 2 and 3)	Improves the I-680/SR 4 interchange, which consists of freeway to freeway direct connectors for NB I-680 to WB SR 4 movement (Phase 1) and the WB SR 4 to SB I-680 movement (Phase 2), and widening SR4 between SR242 and Morello from 2 lanes to 3 lanes per direction (Phase 3). The 2-lane direct connectors will replace a single lane loop ramp and a single lane diagonal ramp, respectively. Will eliminate weaving between the I-680 and Pacheco Blvd. ramps by constructing two loop ramps and two direct connection flyover ramps.	\$ 198.3	\$ -	\$ 31.8	\$ 166.5
Contra Costa	Discretionary	21208	Richmond Parkway Transit Center (includes signal reconfiguration/timing, new 700-800 space parking facility and security improvements at Hilltop park-	This project constructs a three level, 700 space parking structure with all site work, foundation, mechanical, electrical, elevators, landscaping, pedestrian and bike facilities. It also includes access improvements to the Richmond Parkway.	\$ 32.0	\$ -	\$ 28.2	\$ 2.8
Contra Costa	Discretionary	22122	Richmond Ferry Service	Implements ferry service from Richmond to San Francisco as identified in the Water Transit Authority's Implementation and Operations Plan.	\$ 51.7	\$ -		\$ 50.9
Contra Costa	Discretionary	22352	I-680/Norris Canyon Road HOV direct ramps in San Ramon	Includes reconstruction of overcrossing, widening of median, construction of new HOV-only on- and off-ramps in both the northbound and southbound directions, and modifications to the local street network.	\$ 97.3	\$ -	\$ 44.7	\$ 52.7
Contra Costa	Discretionary	22353	I-680 southbound HOV gap closure between North Main Street and Livorna	Through the I-680/SR 24 Interchange, this project adds an HOV lane on I-680 SB, through minor widening and restriping to narrower lanes. Existing number of mixed flow lanes will be kept the same.	\$ 76.6	\$ -	\$ 50.3	\$ 26.3

County	Investment Type	RTPID	Project Title	Project Description	2013\$	l Cost Millions	Total Program Cost 2013\$	Tot Comm Fun 2013\$ M	nited ds 1illions	Total Discretionary Funds Requested 2013\$ Millions
Contra Costa	Discretionary		I-80/Central Avenue interchange improvements and local road realignment	Construct new signals and changeable message signs to redirect I-80 westbound on-ramp traffic during weekend peak periods to I-580, connect Pierce Street to San Mateo Street to relocate the traffic signal at Pierce Street/Central Avenue to the San Mateo Street/Central Avenue intersection, and construct other necessary improvements.	\$	23.9	,	\$	20.2	
Contra Costa	Discretionary	22360	Reconstruct I-80/San Pablo Dam Rd Interchange & modify adjacent interchanges incl. reconstruction of Riverside Ave Ped Overcrossing	Reconstruct interchange to improve traffic operations. Due to their close proximity, project includes relocation of the isolated WB El Portal On-ramp to the full interchange northward, and providing access to McBryde Rd through a frontage road from San Pablo Dam Rd I/C instead of existing McBryde WB off-ramp. It also includes replacing the Riverside Ave Ped overcrossing	\$	111.5	\$ -	\$	27.2	\$ 84.3
Contra Costa	Discretionary	22388	Construct Route 242/Clayton Road on and off -ramp	Construct on and off-ramp for SR 242 at Clayton Road	\$	32.6	5 \$ -	\$	5.4	\$ 27.2
Contra Costa	Discretionary	22390	Reconstruct Route 4/Willow Pass Road ramps in Concord	Reconstruct the SR 4/Willow Pass Road ramps in Concord to facilitate smart growth development projects on the Concord Naval Weapons Station.	\$	34.0	\$ -	\$	25.0	\$ 9.0
Contra Costa	Discretionary	22602	Construct I-680 auxiliary lanes in both directions from Sycamore Valley Road to Crow Canyon Road	Provide an auxiliary lane on I-680 in both directions between Sycamore Valley Road in Danville and Crow Canyon Road in San Ramon.	\$	36.0	\$ -	\$	22.4	\$ 13.6
Contra Costa	Discretionary	22614	Martinez Intermodal Station (Phase 3)	Constructs Martinez Intermodal Station (Phase 3), which includes an additional 425 spaces and auto/ped bridges (on top of planned 200 interim spaces).	\$	13.3	\$ -	\$	2.6	\$ 10.7
Contra Costa	Discretionary	98133	Widen Pacheco Boulevard from Blum Road to Arthur Road from 2 lanes to 4 lanes.	Widen Pacheco Blvd. from 2 to 4 lanes from Blum Road to Arthur Road. This project upgrades this 2-lane rural highway segment to a 4-lane arterial.	\$	52.5	\$ -	\$	14.8	\$ 37.7
Contra Costa	Discretionary	98196	Route 24 eastbound auxiliary lanes from Gateway Boulevard to Brookwood Road/Moraga Way	Provides an eastbound auxiliary lane between Gateway Blvd and Orinda Interchanges on Route 24.	\$	6.3	\$ -	\$	-	\$ 6.3
Contra Costa	Discretionary	98198	Vasco Road safety and operational improvements in Contra Costa and Alameda counties	Includes safety improvements to Vasco Road in Contra Costa County.	\$	43.3	\$ -	\$	10.3	\$ 33.0
Contra Costa	Discretionary	230123	Expand existing WestCAT maintenance facility	Purchase land for expansion of current facility to store additional transit vehicles required for continued operation of service.	\$	6.1	. \$ -	\$	1.0	\$ 5.1
Contra Costa	Discretionary	230185	Establish Express Bus Service and eBART support network	Express Bus Service and eBART support network (rolling stock) ECCTA Operated	\$	20.8	\$ \$ -	\$	-	\$ 20.8
Contra Costa	Discretionary	230196	Transit Enhancements	Transit Preferential Measures (TPM) and Improvements in Contra Costa County- Constructs improvements on San Pablo Dam road to improve bus speed and passenger safety (signal priority, passenger amenities, bus loading areas and rider information). Includes speed protection improvements on San Pablo Dam Road and other major arterials. Corresponds to Project #21992 in Alameda County	\$	17.9	\$ 17.9	\$	12.2	\$ 5.7
Contra Costa	Discretionary	230216	Waterworld Parkway Bridge over Walnut Creek	Construct a two lane bridge over Walnut Creek connecting Waterworld Parkway with Meridan Park Boulevard.	\$	13.3	\$ \$ -	\$	8.2	\$ 5.1
Contra Costa	Discretionary	230232	State Route 4/Phillips Lane Interchange	The Phillips Lane Interchange provides a tight diamond configuration connecting route 4 to an extension of Phillips Lane from Oakley Road.	\$	46.9	\$ -	\$	28.6	\$ 18.3
Contra Costa	Discretionary	230233	James Donlon Extension	Extend James Donlon Boulevard to Kirker Pass Road by constructing a new 2-lane expressway.	\$	49.5	\$ -	\$	33.7	\$ 15.8
Contra Costa	Discretionary	230237	West Leland Road Extension	Construct new 4-lane arterial roadway with raised median, class 2 bike lanes, and sidewalks from San Marco Boulevard to Willow Pass Road, with a design speed of 55 mph.	\$	14.5	\$ -	\$	13.4	\$ 1.1

County	Investment Type	RTPID	Project Title	Project Description	Total (2013\$ M	illions	Total Prog Cost 2013\$		Tot Comn Fun 2013\$ N	nited ids Millions	Total Discretionary Funds Requested 2013\$ Millions
	Discretionary			The project scope consists of constructing corridor enhancement improvements (e.g. intersection geometry modifications, new traffic signals, bike lane, sidewalks, bus shelters, and landscaping) along Contra Costa Boulevard (between Boyd Road and 2nd Avenue) to better facilitate current traffic circulation and multi-modal access.	\$	12.7	\$	-	\$	2.1	
Contra Costa	Discretionary	230247	Lone Tree Way - widening: O'Hara Avenue to Brentwood Boulevard	Widen Lone Tree Way to 6-lanes in order to match section west of O'Hara Avenue.	\$	15.2	\$	-	\$	3.7	\$ 11.5
Contra Costa	Discretionary	230249	Lone Tree Way - Union Pacific Undercrossing	Construct a grade separation underpass under the Union Pacific Railroad. Underpass consists of a 6-lane crossing and includes utility relocation.	\$	18.4	\$		\$	4.0	\$ 14.4
Contra Costa	Discretionary	230289	Main Street Downtown Bypass	New roadway between Vintage Parkway and 2nd Street.	\$	25.9	Ś	_	\$	11.5	\$ 14.4
Contra Costa	Discretionary	230291	Kirker Pass Road NB Truck Climbing Lanes	This project will add NB truck climbing lane from Clearbrook Drive in the City of Concord to a point 1,000 beyond the crest of Kirker Pass Road. The addition will include a 12-foot dedicated truck climbing lane and a Class II bike lane within an 8-foot paved shoulder.	\$	10.1	\$	1	\$	6.5	\$ 3.6
Contra Costa	Discretionary	230306	Alhambra Avenue Safety Improvements	The project adds a second southbound Alhambra Avenue lane from Walnut Avenue to the south side of Highway 4. Signal modifications are included.	\$	2.0	\$		\$	0.3	\$ 1.7
Contra Costa	Discretionary	230307	Camino Tassajara Road Widening: Windemere Parkway to County Line	Widen Camino Tassajara Road from 2-lanes to 4-lanes, including 8-foot paved shoulders and Class II bike lanes in both directions from Windemere Parkway to the Alameda/Contra Costa County Line.	\$	12.5	\$,	\$	5.4	\$ 7.1
Contra Costa	Discretionary	230308	Alhambra Valley Road realignment and safety project	Project will straighten curves and improves operational and safety characteristics.	\$	10.6	\$		\$	6.3	\$ 4.3
Contra Costa	Discretionary	230309	Trunkline Transit Improvements - BRT Capital	Provide rolling stock, infrastructure and information-technology for bus- rapid-transit service in productive corridors in Contra Costa County, including software support for regional Americans With Disabilities Act database.	\$	15.2	\$		\$	-	\$ 15.2
Contra Costa	Discretionary	230318	North Richmond Truck Route	from Market Ave. to Parr Blvd. The North Richmond Truck Route Truck route will extend northward to connect to Parr Boulevard will be two lanes (12-feet wide each), plus 8-foot shoulders on either side, plus 5-foot sidewalk on the west side for a total 45-foot right of way.	\$	19.3	\$		\$	-	\$ 22.0
Contra Costa	Discretionary	230321	Hercules Intermodal Station (Phase 2, 3 and 4)	Hercules Intermodal Station (Phase 2, 3 and 4): Phase 2 will improve the RR tracks, construct a platform and pedestrian bridge to platform; Phase 3 will build the Station structure and Plaza; Phase 4 will complete remaining improvements including the building of a Ferry Station, extending John Muir Parkway (2 lanes/direction), building the transit loop, and trail connections, and 226 surface parking spaces.	\$	52.7	\$		\$	10.9	\$ 43.0
Contra Costa	Discretionary	230613	Hercules Ferry Service	This project would provide ferry service between Hercules and San Francisco consistent with WETA's Implementation and Operations Plan and MTC's Resolution 3434.	\$	52.0	\$	1	\$	4.1	\$ 47.9
Contra Costa	Discretionary	230693	Local Streets and Roads Maintenance in Contra Costa	Transportation projects including street and road maintenance.	\$ 4	,556.0	\$ 4,5	556.0	\$	-	\$ -
Contra Costa	Discretionary	240167	Widen Brentwood Blvd. between Lone Tree Way and the north city limit	Project would widen Lone Tree Way from 2 to 4 lanes for approximately 2400 linear feet. It also includes bike lanes, median islands, curb, gutter, sidewalk street lights and landscaping.	\$	8.0	\$	-	\$	7.1	\$ 0.9
Contra Costa	Discretionary	240457	Walnut Creek BART TOD Multimodal Improvements	Construct improvements at the Walnut Creek BART TOD such as additional parking, station acess, capacity, safety and operational improvements.	\$	32.2	\$,	\$	22.7	\$ 9.5
Contra Costa	Discretionary	240459	Mokelumne Overcrossing Project	Construct bicycle/pedestrian overcrossing for the State Route 4 Bypass.	\$	5.9	\$	-	\$	-	\$ 5.9
	Discretionary Discretionary		Railroad Avenue eBART Station Bollinger Canyon Road Widening from Alcosta to San Ramon Valley Boulevard	Construct eBART station in the SR4 Median at Railroad Avenue. Bollinger Canyon Road Widening from Alcosta to San Ramon Valley Boulevard	\$	15.7 10.3	\$ \$	-	\$ \$	3.6 7.3	

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millio	Total Program s Cost 2013\$	To Comm Fur 2013\$ N	nited Ids	Tot Discreti Fun Reque 2013\$ N	ionary ids ested
Contra Costa	Discretionary	240640	Ferry Service - Landside Improvements	Construct landside improvements for Richmond ferry service, including	\$ 20	.0 \$	- \$	2.0	\$	18.0
Contra Costa	Discretionary	240641	(parking expansion) I-80 eastbound HOV lane extension from	expanded parking. Closes the eastbound HOV lane gap the Carquinez Bridge and Cummings	\$ 30	i.7 \$	- Ś		Ś	36.7
Contra Costa	Discretionary	240041	Cummings Skwy to the Carquinez Bridge	Skyway, will provide a continuous eastbound HOV lane from the San	, ,	./	٦		Ą	30.7
			Cultillings 3kWy to the Carquillez Bridge	Francisco-Oakland Bay Bridge to the Carquinez Bridge.						
Contra Costa	Discretionary	21036	Selected additional I-680 auxiliary lanes	Makes selected additional I-680 auxilary lanes south of I-680/24	\$ 1	.2 \$	- \$	_	\$	17.2
	,		south of I-680/Route 24 interchange	interchange		7	,		*	
Contra Costa	Discretionary	21223	I-680 transit corridor improvements	Makes improvements that could include HOV gap closures, HOV ramps, bus	\$ 104	.2 \$	- \$	-	\$	104.2
	, , , , , , , , , , , , , , , , , , ,		(including express bus service enhancements	•			,			
			and improved connections to BART)							
Contra Costa	Discretionary	22336	Widen shoulders of Byron Highway and	Widens shoulders to arterial standard and build a grade separation where	\$ 2:	3 \$	- \$	-	\$	21.3
			construct grade separation over Union	the Byron Highway currently has a grade-level crossing of the Union Pacific						
			Pacific railroad tracks	railroad tracks.						
Contra Costa	Discretionary	22343	Express bus service expansion along I-680	Provides the I-680 corridor (Walnut Creek, Danville, San Ramon, Dublin)	\$ 59	.7 \$	\$	-	\$	59.7
			corridor, Phase 2	with additional express service not highlighted elsewhere AND new service						
				linked with the Fremont BART Station and other connecting South Bay						
				Express Bus service						
Contra Costa	Discretionary	22346	Express bus service expansion along I-580	Provides new, express bus services for the increasing number of new	\$ 5:	1 \$	\$	-	\$	51.1
			corridor in Alameda County	residents of SE Antioch and far East County; and provides express bus						
				services will serve employment centers along the 580 Corridor as well as						
				the BART station at Pittsburg/Bay Point.						
Contra Costa	Discretionary	22350	I-680/Route 4 interchange improvements	Provides additional improvements to the 3-level interchange constructed in	\$ 198	.0 \$	\$	-	\$	206.8
			(Phases 4 and 5) and HOV flyover ramps	phases 1, 2 and 3. Phase 4 will connect SB I-680 to EB SR4. Phase 5 will						
				connect WB SR4 to NB I-680. Phase 6 will construct HOV flyover ramps from						
	B: .:	22254	1.500 111 111011	WB4 to I-680 SB and from I-680 NB to EB4.		0 4			•	
Contra Costa	Discretionary	22351	I-680 northbound HOV gap closure between	Provides an HOV lane in the northbound direction between N. Main and	\$ 4!	.0 \$	\$	-	\$	45.0
			North Main Street and Route 242	SR242, which will shorten a gap in the HOV network which currently exists						
Contra Costa	Discretionary	22254	I-680/Marina Vista interchange	between Livorna and SR242. Constructs/relocates western half of the Marina Vista Interchange off	Ś (i.8 \$	- \$	1.1	ċ	5.7
Contra Costa	Discretionary	22354	improvements	southbound I-680. Modifications include realignment/reconstruction of the	\$.0 3	,	1.1	Ş	5.7
			Improvements	southbound off ramp and improvements to the southbound on ramp as						
				well as stabilization of sunken portion of I-680						
Contra Costa	Discretionary	22358	Re-engineer I-80/Route 4 interchange	Relocate and realign ramps at Willow Avenue to meet current standards for	\$ 1:	.8 \$			Ś	11.8
contra costa	Discretionary	22330	The engineer roof house 4 interendinge	improved local access and freeway movements. Project facilities are the	1				7	11.0
				local access off ramp from eastbound I-80 and the local access on-ramp						
				from SR4; the freeway-to-freeway transition lanes; and the designation and						
				improvement of Willow Avenue as a quadrant transition between I-80 and						
				SR-4. Project would relocate the local access ramps from current alignment						
				to a tight diamond configuration at current SR-4/Willow Avenue.						
Contra Costa	Discretionary	22365	Martinez Ferry landside improvements	Makes landside improvements such as the following identified elements:	\$ 40	.0 \$	- \$	-	\$	46.0
	'			channel dredging; construction of a new dock north of former ferry slip;						
				construction of a new pedestrian walkway with roof and screening.						
Contra Costa	Discretionary	22371	Park-and-ride lots for the support of Regional	Expands and improves the existing park & ride network. Proposed	\$ 17	.2 \$	- \$	-	\$	17.2
			Express Bus service	improvements would include the addition of new facilities at strategic						
				locations and improving existing facilities to facilitate express bus service.						
Contra Costa	Discretionary	22400	Construct Route 239 from Brentwood to	Constructs a new State Route connecting SR4 to Interstates 205/580 near	\$ 208	.7 \$	- \$	14.0	\$	194.7
1			Tracy Expressway	Tracy. Route alignment is not yet defined.	1		1			

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Total Discretionary Funds Requested 2013\$ Millions
Contra Costa	Discretionary	22516	Enhance Capitol Corridor regional rail service (West Contra Costa and Solano cou	Enhances Capitol Corridor intercity train service with regional rail trains that would operate during the peak periods. The schedules and fares of these peak period trains would be integrated with the Capitol Corridor intercity trains.	·	1 \$ -		\$ 73.1
Contra Costa	Discretionary	22604	Construct safety and operational improvements (including potential realignment) on Vasco Road from Brentwood to Alameda County line	Construct safety and operational improvements (including potential realignment) on Vasco Road from Brentwood to Alameda County line	\$ 52.4	1 \$ -	\$ -	\$ 52.4
Contra Costa	Discretionary	22605	SR4 Bypass, Segments 1 & 2: widen from 4 to 6 lanes from Sand Creek to Balfour, and widen segment 3 to 4 lane	Improves Route 4 Bypass to a full freeway, including widening Segment 2 (Sand Creek to Balfour) to 6 lanes and Segment 3 (Balfour to Walnut Blvd) to 4 lanes and will include interchanges at Marsh Creek Road and Walnut Blvd.	\$ 149.9	\$ -	\$ -	\$ 149.9
Contra Costa	Discretionary	22981	Widen Route 4 as continuous 4-lane arterial from Marsh Creek Road to San Joaquin County line	Widens the non-freeway portion of State Route 4 to a continuous four-lane arterial from Marsh Creek Road neare Brentwood to the San Joaquin County line.	\$ 104.0	\$ -	\$ -	\$ 104.0
Contra Costa	Discretionary	94050	Upgrade Route 4 to full freeway from I-80 to Cummings Skyway (Phase 2)	Furthers the upgrading of current 4-lane expressway project to a full freeway (4.7 miles).	\$ 78.3	3 \$ -	\$ -	\$ 78.3
Contra Costa	Discretionary	98130	Widen Alhambra Avenue from Route 4 to McAlvey Drive from 2 lanes to 4 lanes	Widens Alhambra Ave. from 2 to 4 lanes from Route 4 to McAlvey Drive.	\$ 6.0) \$ -	\$ -	\$ 6.0
Contra Costa	Discretionary	230127	WestCAT Satellite Facility	Due to land constraints around the current Maintenance/Administration facility this project would fund the purchase of land and the construction of an additional facility to house and maintain vehicles within Western Contra Costa County	\$ 8.0	5 \$ -	\$ -	\$ 8.6
Contra Costa	Discretionary	230131	Lynx service Expansion	Purchase over the road coaches to allow new and exanded service to Pinole and also to provide supplementary service to the Hercules Ferry. Also to provide service to other destinations in the East Bay as indentified by the Express Bus Study.	\$ 5	2 \$ -	\$ -	\$ 5.2
Contra Costa	Discretionary	230208	State Route 4 Bypass: Widen from 4 to 6 lanes from Laurel Road to Sand Creek Road	Project will widen the State Route 4 Bypass from 4 lanes to 6 lanes in the median from Laurel Road to Sand Creek Road.	\$ 33.4	1 \$ -	\$ -	\$ 33.4
Contra Costa	Discretionary	230217	State Route 4/Port Chicago Highway Interchange Improvements	Reconstruct the SR4/Port Chicago Highway ramps and intersections in Concord to facilitate smart growth development projects on the Concord Naval Weapons Station.	\$ 36.0	5 \$ -	\$ -	\$ 36.6
Contra Costa	Discretionary	230218	Del Norte Area TOD	Planning, engineering, environmental studies, and construction of the public transportation-related improvements at the El Cerrito Del Norte BART station's Transit Oriented Development (TOD) project.	\$ 26.3	1 \$ -	\$ -	\$ 26.1
Contra Costa	Discretionary	230227	Develop Concept for W-BART	Conduct engineering, environmental and financial feasibility assessment of rail mass transit to western Contra Costa County. Provide conceptual alignments, operating scenario and analysis of financial issues for extension of future BART rail service. Acquire future station site. Project is the next step recommended by previous study ("Rail Service to western Contra Costa County. 2003") and Regional Rail.	\$ 3.	2 \$ -	\$ -	\$ 3.2
Contra Costa	Discretionary	230229	Widen Pinole Valley Road Ramps at I-80	Widen Pinole Valley Road at the eastbound on-ramp to Interstate 80 to provide a dedicated right turn lane onto the freeway. Widen Pinole Valley Road at the westbound on-ramp to Interstate 80 to provide a bus turnout/shelter.	\$ 0.1	3 \$ -		\$ 0.8
Contra Costa	Discretionary	230283	Railroad Grade Separation at Atlas Rd/Giant Hwy	Construct a railroad grade separation at the intersection of Atlas and Giant.	\$ 27.	1 \$ -	\$ -	\$ 27.1
Contra Costa	Discretionary	230397	Infrastructure Improvements to enhance Transit options	Construct and develop infrastructure enhancements to improve operations of transit service within the WestCAT service area. To include Park and Ride lots, signal prioritization, queue jump lanes and freeway drop ramps	\$ 13.0	5 -	\$ -	\$ 13.0

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Discre Fu Requ	otal etionary inds uested Millions
Contra Costa	Discretionary	230401	San Pablo Avenue Corridor Improvements (PDA)	Improve the San Pablo Avenue Corridor from El Cerrito to Crockett by building pedestrian and bicycle friendly, including transit-oriented development.	\$ 7.1	\$ -	\$ -	\$	7.1
Contra Costa	Discretionary	230522	Kirker Pass SB Truck Climbing Lane	This project will add SB truck climbing lane from Nortonville Road just south of the City of Pittsburg to a point 1,000 beyond the crest of Kirker Pass Road. The addition will include a 12-foot dedicated truck climbing lane and a Class II bike lane within an 8-foot paved shoulder.	\$ 22.4	\$ -	\$ -	\$	22.4
Contra Costa	Discretionary	230528	Cummings Skyway Truck Lane Extension	Extends truck lane on Cummings Skyway in west Contra Costa County from west of Crockett Blvd. to past the summit east of Crockett Blvd.	\$ 1.9	\$ -	\$ -	\$	1.9
Contra Costa	Discretionary	240030	BART rail expansion vehicles	Purchase 225 vehicles to accommodate increased growth in BART ridership.	\$ 323.8	\$ -		\$	323.8
Contra Costa	Discretionary	240069	Transit Safety and Security Improvements	BART Security Program includes projects necessary to improve or enhance BART security for patrons and system. Projects would be implemented at: 1) Emergency Communications; 2) Operations Control Center; 3) Locks & Alarms; 4) Public Safety Preparedness; 5) Structural Augmentation; 6) Surveillance; and 7) Weapons Detection Systems.	\$ 60.5	\$ -		\$	60.5
Contra Costa	Discretionary	240070	BART System Capacity Improvements	Improvements to the BART system including projects such as train control modifications and integrated control system; traction power upgrades, negative return capacity in yards and traction power substations; ventilation in underground stations; crossovers to reduce fleet demand, etc.	\$ 54.5	\$ -		\$	54.5
Contra Costa	Discretionary	240071	BART Station Access	Combines smart growth/TOD, transit connectivity, bicycle, pedestrian, signage, parking (except at Lafayette and Orinda BART), and other access modes to meet growing ridership demand	\$ 239.2	\$ -		\$	239.2
Contra Costa	Discretionary	240074	BART Station Capacity Improvements	Provides station capacity improvements such as additional vertical circulation and faregates, platform widening, trainscreens and doors, and paid area expansion.	\$ 128.1	\$ -		\$	128.1
Contra Costa	Discretionary	240168	Downtown Multipurpose Pathway - Bike/Ped path along EBMUD and Caltrans ROW between Risa Rd and Brown	Construct a multi-purpose pathway along the EBMUD Aqueduct and Caltrans right of way from Village Center to Brown Ave.	\$ 6.6	\$ -	\$ -	\$	6.6
Contra Costa	Discretionary	240333	Electric Trolley Replacement	Replace existing diesel trolley fleet with electric trolleys and necessary infrastructure	\$ 0.4	\$ -	\$ -	\$	0.4
Contra Costa	Discretionary	240337	Transit Enhancements	CCCTA shall upgrade its existing bus stop shelters to include benches and real-time bus arrival displays	\$ 1.4	\$ -		\$	1.4
Contra Costa	Discretionary	240355	SR4 Eastbound Mixed-flow lane	Add a mixed-flow lane on eastbound SR4 from the lane drop 1,500 feet west of Port Chicago Highway on-ramp to Willow Pass Road (West) on-ramp.	\$ 29.8	\$ -	\$ -	\$	29.8
Contra Costa	Discretionary	240584	SR4 Westbound Mixed-flow lane	SR4: Add a westbound mixed-flow lane from east of Willow Pass Road (West) to the lane-add west of Willow Pass Road (West).	\$ 23.4	\$ -	\$ -	\$	23.4
Contra Costa	Discretionary	240626	Iron Horse Trail Pedestrian Overcrossing at Bollinger Canyon Road	The project would construct a pedestrian crossing over Bollinger Canyon Road on the Iron Horse Trail	\$ 9.5	\$ -		\$	9.5
Contra Costa	Discretionary	240630	Iron Horse Trail Pedestrian Overcrossing at Sycamore valley Road	The project would construct a pedestrian overcrossing for the Iron Horse Trail over Sycamore Valley Road	\$ 7.5	\$ -		\$	7.5
Contra Costa	Discretionary	240634	Iron Horse Trail Pedestrian Overcrossing at Crow Canyon Road	The project would construct a pedestrian overcrossing for the Iron Horse Trail over Crow Canyon Road	\$ 6.0	\$ -		\$	6.0
Contra Costa	Discretionary	240637	23rd Street streetscape - Richmond	Provide street enhancements and streetscape to encourage bicycle and pedetrian use	\$ 12.5	\$ -		\$	12.5
Contra Costa	Discretionary	240639	McDonald Ave Streetscape - Richmond	Provide street enhancements and streetscape to encourage bicycle and pedetrian use	\$ 16.7	\$ -		\$	16.7
Contra Costa	Discretionary	240642	ITS and Ramp Metering Feasability Study	Feasibility analysis of ITS and ramp metering operations.	\$ 3.0	\$ -	\$ -	\$	3.1

County	Investment Type	RTPID	Project Title	Project Description	l Cost Millions	Total Program Cost 2013\$	Comn Fun 2013\$ N	nited Ids	Discre Fu Requ	otal etionary inds uested Millions
Contra Costa	Discretionary	240645	Richmond Bicycle and Pedestrian Projects	Richmond Bicycle and Pedestrian Projects throughout the City of Richmond.	\$ 16.7	\$ -	\$	0.7	\$	16.0
Contra Costa	Discretionary	240646	Wildcat Creek Trail Construction	Wildcat Creek Trail Construction	\$ 3.1	\$ -	\$	-	\$	3.1
Contra Costa	Discretionary	240647	Multimodal Streetscape Improvements, San	Multimodal Streetscape Improvements, San Pablo Ave, Pinole Valley Rd.,	\$ 4.7	\$ -	\$	-	\$	4.7
			Pablo Ave, Pinole Valley Rd., Appian Way	Appian Way						
Contra Costa	Discretionary	240648	Cutting/Carlson grade crossing	Cutting/Carlson grade crossing improvements at UPRR grade crossing	\$ 19.8	\$ -	\$	-	\$	19.8
			improvements at UPRR grade crossing							
Contra Costa	Discretionary	240649	Hercules Rail Station Parking Structrure	Add 450 space parking structure to serve the Hercules Rail Station and the Ferry Terminal	\$ 30.0	\$ -	\$	-	\$	30.0
Contra Costa	Discretionary	240655	Richmond Cyber Train	Construct Richmond Cyber Train	\$ 42.9	\$ -			Ś	42.9
	Discretionary		Church Lane Bridge Widening at San Pablo	Widen bridge at Church Lane over San Pablo Creek	\$ 0.6				\$	0.6
	ŕ		Creek			•				
	Discretionary		I-80 CSMP Improvements	Construct improvements listed in the I-80 CSMP	\$ 31.3	'			\$	31.3
	Discretionary		Construct Court Street Overcrossing	Construct Court Street Overcrossing over RR tracks in Martinez	\$ 10.4				\$	10.4
Marin	Discretionary	21306	US 101/Lucas Valley Road interchange improvements	Construct SB on-ramp and SB off-ramp; HOV bypass/ramp metering on both southbound on-ramps. The project is to add a direct SB off-ramp connecting to Lucas Valley Rd at Los Gamos Rd, eliminate the loop	\$ 29.0	\$ -			\$	29.0
				southbound off-ramp, add a loop on-ramp for westbound traffic to southbound and widen the undercross to provide for two lanes in both directions which will significantly improve the efficiency of the adjoining						
Marin	Discretionary	21325	US 101 Greenbrae/Twin Cities Corridor Improvements	Intersections. Includes bicycle lanes. Provide enhanced regional and local access within the US 101 Twin Cities corridor, including the Greenbrae Interchange, to reduce traffic congestion and provide multimodal access within the Richmond-San Rafael Bridge Corridor and Larkspur Ferry Terminal. Improvements include constructing and modifying access ramps, adding new bus stops at the Greenbrae	\$ 150.0	\$ -			\$	150.0
				Interchange allowing improved access to the Ferry Terminal and allowing regional and local bus passenger transfers, as well as relocating and improving access to exisiting bus transit facilities. Improvments also include adding new Class 1 multi-use pedestrian and bicycle facilities and other non-motorized transporation facilities.						
Marin	Discretionary	98179	US 101/Tiburon Boulevard interchange improvements	Adds right turn lane EB to the Redwood Highway Frontage Rd/Tiburon Blvd intersection, signalizes the East Blithedale/ Tower Dr/Kipling Dr intersection, widens the SB Hwy 101 off-ramp, widens Redwood Frontage Rd NB approach to Tiburon Blvd and widen Tiburon Blvd esat of Redwood Rd, widens Tiburon Blvd from Redwood Frontage Rd to NB ramps, widens Overcross. Includes bike lanes	\$ 22.0	\$ -			\$	22.0
Marin	Discretionary	230060	Transit Enhancements	Implement transit priority measures (TMP) program of yet to be defined Capital improvements in six key corridors to improve the reliability and the speed of Marin Transit local bus and Golden Gate Transit regional bus service in Marin County. This project uses signal priority, queue jumping lanes, real time information, and enhanced passenger boarding areas in key corridors reduce bus delays from traffic congestion and passenger boarding and increase ridership.	\$ 30.0	\$ 30.0			\$	30.0
Marin	Discretionary	230105	Pacific Way Bridge	The project is to replace an existing 24 foot long, 16 foot wide bridge, with a longer and wider bridge to allow the creek to find a natural course as the marsh adjusts to climatic conditions, plus bicycle and pedestrian improvements.	\$ 8.0	\$ -	\$	1.0	\$	7.0
Marin	Discretionary	230252	Marin County Local Transit Expansion	Expand Marin County local service to improve frequencies and service spans to adequate levels.	\$ 644.0	\$ 644.0	\$	-	\$	644.0

County	Investment Type	RTPID	Project Title Anderson Dr/ East Sir Francis Drake	Project Description Install traffic control signal at the Anderson Drive and Sir Francis Drake Blvd.	2013	tal Cost \$ Millions	2	Program Cost 013\$	Com Fu	otal mited nds Millions	Disc F Rec	Total retionary Funds quested \$ Millions
iviariii	Discretionary	230422	Boulevard Project	intersection to improve turn movements, operations and user safety. Improvements include modifications or possible replacement of the WB IS80 Sir Francisco Drive Blvd. overpass.	Ş	4.0	Ş				Þ	4.0
Marin	Discretionary	230514	Bicycle/Pedestrian Facilities Rehabilitation	Marin County and its cities and towns have a 34-mile network of Class 1 Bike/Ped paths. Another 8 miles is planned and funded. An additional 51 miles is planned but as yet unfunded. This project funds routine maintenance of these paths, including maintenance in bridges and tunnels in the network	\$	15.0	\$	29.5	\$	1.0	\$	14.0
Marin	Discretionary	230694	Local Streets and Roads O&M	To fund rehabilitation and reconstruction of existing roads and preventive maintenance.	\$	1,480.0	\$	-	\$	86.0	\$	1,194.0
Marin	Discretionary	240005	Local Air Quality and Climate Protection Strategies	Implement comprehensive climate protective program which includes implementing a countywide electric vehicle program and transportation demand management strategies. Other elements may include carsharing and bikesharing programs along with innovative approaches to ridesharing and promoting other alternatives to driving alone.	\$	10.0	\$	10.0	\$	-	\$	10.0
Marin	Discretionary	240034	Larkspur Ferry Terminal Parking Garage	This project would provide environmental, design, engineering and construction of a parking garage to provide additional parking spaces to augment existing inadequate parking at the Larkspur Ferry Terminal (LFT) and improve parking, traffic and pedestrian circulation around and within LFT. This parking garage would provide approximately 970 parking spaces.	\$	37.0	\$	-	\$	-	\$	37.0
Marin	Discretionary	240039	Widen Novato Blvd. between Diablo Ave. and Grant Ave.	Widen Novato Blvd. between Diablo Ave. and Grant Ave. to accommodate future growth and enable roadway system to operate safely and efficiently, per City's General Plan.	\$	13.5	\$	-	\$	8.0	\$	5.5
Marin	Discretionary	240041	Improve Downtown Novato Transit Facility	Improve the Downtown Novato Transit Facility to address necessary operational and facility upgrades for local bus service as well as regional bus service along the US Highway 101 corridor. The current facility cannot accommodate transferring between two buses simultaneously southbound or northbound. Improvements to the transit facility will allow it to function as the northern transit hub for Marin County, as identified in the District's Short Range Transit Plan (2009).	\$	3.5	\$				\$	3.5
Marin	Discretionary	240043	Real-time Transit Travel	Expand Marin Transit's Automated Vehicle Location (AVL) and real time system to 20 additional buses and 10 real-time arrival information. Connect to MTC's 511 program and Google Transit.	\$	0.4	\$	-			\$	0.4
Marin	Discretionary	240045	Enhance facilities for Muir Woods Shutte and West Marin Stagecoach	Enhance remote parking and transit stop facilities for the Muir Woods Shuttle and West Marin Stagecoach services including the park and ride lots along Highway 101 at Highway 1 and rural stops within Muir Beach and Stinson Beach. The project would be coordinated with the bridge and accessible recreation trail enhancements connecting Muir Beach to Highway 1 and pedestrian safety enhancements within downtown Stinson Beach.	\$	2.5	\$		\$	0.1	\$	2.4
Marin	Discretionary	240078	Transit Management Systems	Deploy new technologies to integrate Marin Transit's Mobility Management Center with its partner agencies via onboard systems connected to the operations center. These include Mobile Data Terminals (MDT) to provide complete information to drivers and schedulers, Integrated Voice Response (IVR) system to communicate with clients, and onboard camera systems that combine trip planning and security, vehicle location, and visual images.	\$	1.0	\$	1.0			\$	1.0
Marin	Discretionary	240450	U.S. 101 Express Lanes (PA&ED Only)	Conversion of existing HOV Lanes in Marin County to Express Lanes and new Express Lanes through the Marin Sonoma Narrows	\$	5.0	\$				\$	5.0

County	Investment Type	RTPID	Project Title	Project Description	2013	tal Cost \$ Millions	2	l Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Disci Rec 2013	Total retionary Funds quested \$ Millions
Marin	Discretionary	240548	Implement Community Based Transportation Plan Improvements	Implement Community Based Transportation Plan and Programs	\$	39.0	\$	39.0		\$	39.0
Marin	Discretionary	240550	Bicycle/Pedestrian Enhancements	Implementation of adopted bicycle plans;Safe Routes to School; includes non expansion projects such as Magnolia Blvd in Larkspur and Francisco Blvd. East - bicycle and pedestrian improvements from Vivan to Grand Avenue. Also includes non motorized transportation pilot program; Pedestrian Safety and Access programs including projects pedestrian lighting and traffic calming.	\$	100.0	\$	100.0	\$ 63.0	\$	37.0
Marin	Discretionary	240552	Central Marin Ferry Connection Multi-Use Pathway	New Multi-Use Pathway in the City of Larkspur connecting existing pathways leading to the Calpark tunnel and the Ferry Terminal.	\$	15.0	\$		\$ 12.0	\$	3.0
Marin	Discretionary	240644	Senior Mobility Program	Improve mobility for seniors, e.g., free transit passes, safe routes for seniors, subsidized rides and volunteer ride program.	\$	25.0	\$	25.0	\$ 18.4	\$	6.6
Marin	Discretionary	240659	Planning for Transportation Housing Landuse Connection	Planning for transportation improvements to accompany new housing opportunity areas with Marin County to accommate requirements of SB 375 to house our own population at all income levels.	\$	2.0	\$	-		\$	2.0
Marin	Discretionary	240660	Non-Capacity Increasing Freeway/Expressway Interchange Modifications	Implement local arterial improvements parallel to U.S. 101 and I580 (including signalization, signal controller upgrades, signal coordination, and geometric improvements, auxiliary lanes, adjacent park and ride lot improvements, also includes bicycle and pedestrian improvements) examples of specific projects include Freitas Parkway, Irwin/Heatherton, N. San Pedro Road and Novato Blvd. (Diablo Ave to Grant Avenue) and Miller Creek.	\$	80.0	\$	80.0		\$	80.0
Marin	Discretionary	240661	Freeway/Expressway Performance Management	Public Agency Support for project oversight and coordinating with local jurisdictions on Caltrans and MTC's Ramp metering project for the Highway 101 corridor. This includes establishing a Ramp Metering Technical Advisory Committee comprised of members from local jurisdictions within the corridor.	\$	0.4	\$	-		\$	0.4
Marin	Discretionary	240662	Implementation of Station Area Plans	Implementation of transportation improvements at existing and planned intermodal centers within Marin County currently undergoing station area planning efforts in anticipation of the implementation of SMART. This includes possible improvements to the downtown San Rafael Bettini transit center along with improvements at the proposed Marin County Civic Center SMART stations.	\$	62.0	\$	62.0		\$	62.0
Marin	Discretionary	240678	Bicycle/Pedestrian Expansion	Implementation of adopted bike plan improvements including but not limited to the following projects: Various improvements to the Bay Trail System throughout San Rafael, Pedestrian overcrossing from Canal Street to Montecito Shopping Center; Cross Marin Bikeway from Fairfax to San Anselmo,; Grand Avenue Bridge Project,; Alexander Avenue/South Street/ Second Ave/Richardson Street bicycle pedestrian improvements; pedestrian overcrossing from Medway Blvd. and East Francisco to West Francisco	\$	115.0	\$	115.0		\$	115.0
Marin	Discretionary	230219	Golden Gate Transit Bus Service Expansion - Marin	Expand GGT Transbay bus service between Marin and San Francisco counties to service levels that attract and retain choice riders and provide improved mobility for transit-dependent riders.	\$	535.7	\$	-	\$ -	\$	535.7

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Discr F Req	Total retionary runds quested Millions
Marin	Discretionary	240044	Multi-Modal Transit Hubs (Green Mobility Hubs)	Develop and construct Multi-Modal Transit Hubs to provide Marin County communities with improved pedestrian and bike access to transit facilities with customized orientation to fit the surrounding community needs. Facilities could include bike storage, sheltered bike parking, parking for carpool/vanpool commuters, and designated areas for passenger pick-up and drop-offs. Individual facility design will depend on local site capacity, surrounding conditions, and local jurisdictional preferences.	\$ 6.0	\$ -		\$	6.0
Marin	Discretionary	240456	Hub Intersection Improvements	This project would evaluate and improve the Town's principal intersection known as the Hub. The Hub is an intersection of regional significance as it connects regional arterials (Sir Francis Drake Blvd and Red Hill Ave) as well as a local arterial street, Center Blvd. It is a very complex intersection with 17 vehicular approaches alone. The solution is as yet undefined, but is likely to include modifications to the intersection geometry as well as reconsideration of the use of traffic signals with a possible roundabout.	\$ 6.0	\$ -		\$	6.0
Marin	Discretionary	240460	Highway 101 at Highway 37 Interchange	Provide capacity enhancements for the interchange at Highway 101 and Highway 37.	\$ 30.0	\$ -		\$	30.0
Marin	Discretionary	240461	Highway 101 at San Marin Drive and Atherton Avenue	Address anticipated capacity constraints at the existing Highway 101 overpass, interchange at San Marin Dr. and Atherton Ave. to accomodate future local development.	\$ 45.0	\$ -		\$	45.0
Napa	Discretionary	22417	Safe Routes to School bicycle and pedestrian program	Constructs bicycle and pedestrain facilities on routes to schools.	\$ 25.0	\$ 8.3		\$	25.0
Napa	Discretionary	22744	Countywide traffic signal coordination	Coordinates and interlinks traffic signals countywide, particularly along SR 29 from American Canyon to Calistoga (except for those minor portions of the route that are expressway) - and Calistoga. These signalization improvements would also be linked to major urban linkages in the five cities - especially in the City of Napa.	\$ 15.0	\$ 15.0		\$	15.0
Napa	Discretionary	22746	Freeway/Expressway Performance Management	Improves traffic circulation on Highway 29 and improves traffic flow on First Street between California and Freeway drive by installing a series of 4 round-a-bouts	\$ 17.0	\$ -		\$	17.0
Napa	Discretionary	22747	Route 12/Route 29/Route 121 intersection improvements	Improves safety and operations at the SR 12/29/121 (Carneros) intersection. Either a round-a-bou (preferred) or flyover to eliminate the signalized intersection of SR 12/29/121.	\$ 18.5	\$ -		\$	18.5
Napa	Discretionary	94073	Construct new southbound Route 221 to southbound Route 29 flyover (including auxiliary lane to Route 12/Route 29)	Builds new southbound Route 221 to southbound Route 29 flyover.	\$ 20.0	\$ -		\$	12.0
Napa	Discretionary	94075	Route 12/Route 29/Airport interchange construction	Constructs an interchange at the intersection of Route 12/29/Airport Road in the County of Napa. Environmental is underway at Caltrans, funded by county RIP.	\$ 39.9	\$ -		\$	30.1
Napa	Discretionary	230376	Ped/Bike Bridge crossing York Creek at Tunnel of Elms	Pedestrian/Bike corssing bredge at York Street, St. Helena at the Tunnel of the Elma	\$ 3.0	\$ -		\$	3.0
Napa	Discretionary	230377	Ped/Bike Bridge Overcrossing Sulphur Creek at Oak Avenue	Safety and Operational improvment to construct Ped/Bike crossing in St. Helena, Napa County at Oak Avenue at Sulphur Creek.	\$ 3.0	\$ -		\$	3.0
Napa	Discretionary	230378	St. Helena Downtown Accessibility Improvement Projects	Curb cuts and additional Accessibility improvements in St. Helena	\$ 2.0	\$ -		\$	2.0
Napa	Discretionary	230381	St. Helena Main Street signalization improvements Sulphur Springs to Mills	Improving signalization along Main Street, St. Helena.	\$ 2.0	\$ -		\$	2.0
Napa	Discretionary	230387	Silverado Trail Intersection Improvements	Improve intersection safety and operations consider roundabouts, channelization and/or signalization: Dunaweal Lane, Deer Park Road, Oakville Cross Road, Yountville Cross Road, Oak Knoll Avenue	\$ 2.2	\$ -		\$	2.2

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Discre Fu Requ	otal etionary unds uested Millions
Napa	Discretionary	230390	Route 29 Intersection Improvements North of Napa	Improve intersection safety and operations consider roundabouts, channelization and/or signalization: Dunaweal Lane, Deer Park Road, Rutherford Road (Route 128), Oakville Cross Road and Oakville Grade Road	\$ 2.3	\$ -		\$	2.3
Napa	Discretionary	230392	Devlin Road extension - Airport Boulevard to Green Island Road	Complete construction of collector road as parallel facility for Route 29 corridor	\$ 13.3	\$ -		\$	13.3
Napa	Discretionary	230393	29 Channelization Galleron to St. Helena	Construct middle turn lane and Class II bike lanes on SR 29 from Galleron Lane to the City of St. Helana.	\$ 5.4	\$ -		\$	5.4
Napa	Discretionary	230394	Solano and Wine Country Intersection Improvements	Reconfigure intersection, drainage, rail crossing improvements and traffic signal at Wine Country with interconnect to the SR29 Wine Country signal, road widening, drainage, and rail crossing improvements	\$ 1.0	\$ -		\$	1.0
Napa	Discretionary	230508	Napa - Yountville Corridor Improvements	Construct improvements to reduce flooding in corridor.	\$ 1.3	\$ -		\$	1.3
Napa	Discretionary	230515	Intersection Improvement at Silverado Trail/Highway 29 - Calistoga	Eliminate 4-way stop; realign intersection and address safety issues.	\$ 3.4	. \$ -		\$	3.4
Napa	Discretionary	230518	Petrified Forest Road/SR 128 Intersection Improvement - Calistoga	Eliminate 4-way stop; IS improvement to address deficient LOS.	\$ 3.6	\$ -		\$	3.6
Napa	Discretionary	230527	Napa Valley Vine Trail	Build a new Class 1 multiuse/ped/bike trail to connect all the cities.	\$ 36.0	\$ -		\$	36.0
Napa	Discretionary	230599	Jameson Canyon Improvements Phase 2 (Napa)	Completion of upgrading of Highway 12 (Jamieson Canyon) between Napa and Solano Counties. Grade realigment, full safety barrier. Intersection at SR 12/29 in Napa County	\$ 21.5	\$ -		\$	21.5
Napa	Discretionary	230695	Non-Capacity Increasing Local Road Rehabilitation	Pavement preservation projects, including overlays and surface treatments, on local streets and roads within the federal-aid highway system	\$ 460.0	\$ -		\$	460.0
Napa	Discretionary	240054	Route 29 Intersection Improvements South of Napa	Improve intersection safety and operations consider roundabouts, channelization and/or signalization: Route 12/121 "Carneros Junction", South Kelly Road, Green Island Road	\$ 1.3	\$ -		\$	1.3
Napa	Discretionary	240056	Route 221 Corridor Improvements	Improve corridor operations consider widening to 6 lanes, signal synchronization, development of transit enhancements	\$ 5.2	\$ -		\$	5.2
Napa	Discretionary	240057	Route 29 Corridor Improvements South of Napa	Improve corridor operations consider widening to 6 lanes, signal synchronization, development of transit enhancements	\$ 12.0	\$ -		\$	12.0
Napa	Discretionary	240082	Freeway/Expressway Performance Management	reconfigure the off and on ramps to provide for more effective congestion management	\$ 3.0	\$ 3.0		\$	3.0
Napa	Discretionary	240083	Bicycle/Pedestrian Enhancements	Construct a bicycle and pedestrian undercrossing along Napa Creek	\$ 4.0	\$ -		\$	4.0
Napa	Discretionary	240085	Silverado Trail/3rd/Coombsville/East	Improve the geometrics at the intersection of Silverado Trail/Third/Coombsville/East and Silverado Trail improvements south of First Street	\$ 6.0	\$ 6.0		\$	6.0
Napa	Discretionary	240120	Highway 29 Pedestrian Safety Overcrossings	Construct two or more pedestrian crossings over Highway 29	\$ 19.0	\$ -		\$	19.0
Napa	Discretionary		American Canyon Multimodal Transit Center	Construct transit center	\$ 12.0	· ·		\$	12.0
Napa	Discretionary	240122	Highway 29 Complete Streets Improvements	Converty Highway 29 through American Canyon from a mean street to a Main Street	\$ 96.0	\$ -		\$	96.0
Napa	Discretionary		Green Island Road Goods Mobility Improvements	Rehabilitate Green Island Road to improve access to industrial park area	\$ 5.8	\$ -		\$	5.8
Napa	Discretionary	240125	American Canyon Bridge Safety and Rehabilitation	Make safety improvements and perform rehabilitation and preventative maintenance on local bridges	\$ 11.5	\$ -		\$	11.5
Napa	Discretionary	240129	Commerce Boulevard Extension	Extend Commerce Boulevard from Eucalyptus Drive to Commerce Way	\$ 5.8			\$	5.8
Napa	Discretionary		Newell Drive Extension	Extend Newell Drive from Donaldson Way East to Highway 29	\$ 23.0			\$	23.0
Napa	Discretionary	240131	Devlin Road Extension	Extend Devlin Road from the grade-separated crossing with the California Northern Railroad south to Green Island Road	\$ 5.8	,		\$	8.8
Napa	Discretionary	240136	Highway 29 Intersection Improvements at Napa Junction Road	Widen Napa Junction Road approaches at Highway 29	\$ 4.0	\$ -		\$	4.0

County	Investment Type	RTPID	Project Title	Project Description	Total (2013\$ M		Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Discre Fu Req	otal etionary unds uested Millions
Napa	Discretionary	240137	Broadway South Roadway Improvements	Widen Broadway South from the American Canyon Creek bridge crossing to southerly city limits	\$	4.8	\$ -		\$	4.8
Napa	Discretionary	240138	Highway 29 Green Island Road Urban Interchange	Replace traditional conventional highway intersection to urban interchange	\$	27.5	\$ -		\$	27.5
Napa	Discretionary	240149	SH-Oak Street Extension	Extend Oak Street with bridge to Grayson	\$	1.0	\$ -		\$	1.0
Napa	Discretionary	240150	Bicycle/Pedestrian Enhancements	Pratt Avenue Curb and Gutter improvements	\$	0.1	\$ -		\$	0.1
Napa	Discretionary	240151	Bicycle/Pedestrian Enhancements	Mitchell Ave sidewalk to Oak	\$	0.1	\$ -		\$	0.1
Napa	Discretionary		Bicycle/Pedestrian Enhancements	St. Helena Miscellaneous Lighted Crosswalks	\$	0.5		\$ 0.5	\$	0.5
Napa	Discretionary	240612	Bicycle/Pedestrian Expansion	Build out countywide "primary bicycle network"	\$	85.0	\$ -		\$	85.0
Napa	Discretionary	240613	Transit Enhancements	Napa Countywide Park and Ride lots - four lots adjacent to SR 29 between Calistoga and American Canyon	\$	4.0	\$ -		\$	4.0
Napa	Discretionary	240615	Classroom Based Bicycle Education in Public Schools	Provide 2-week classroom education program to all 3rd and 4th grade students in Napa County	\$	5.0	\$ -		\$	5.0
Napa	Discretionary	240617	SR29 Reconfiguration Napa Junction to Vallejo Ferry including BRT system	Create new road and transit configuration on SR 29 through American Canyon with connectivity to the Vallejo Ferry, including BRT, potential HOV, and other roadway innovations	\$	60.0	\$ -		\$	60.0
Napa	Discretionary	230510	Yountville Madison Ave. Bypass	Construct bypass in Yountville X-Road to Hwy 29	\$	1.0	\$ -		\$	1.0
Napa	Discretionary	230520	Intersection Improvement at Fair Way/29 - Calistoga	Provide intersection improvement to address safety issues.	\$	1.2	\$ -		\$	1.2
Napa	Discretionary	230523	Route 29 Bypass Alignment on Dunaweal Lane Calistoga	Construct bypass to relieve downtown congestion; bypass on Dunaweal upgraded to state standards.	\$	6.0	\$ -		\$	6.0
Napa	Discretionary	230525	Fair Way extension between 29 and Dunaweal Calistoga	To improve and extend Fair Way as a collector from 29 to Dunaweal.	\$	3.4	\$ -		\$	3.4
Napa	Discretionary	240146	Mills Lane Realignment	Realign Mills street to align with Grayson at Hwy 29/Main St.	\$	0.2	\$ -		\$	0.2
Napa	Discretionary	240148	Adams/Starr extension to Silverado Trail	Extend Starr to Adams and Adams to Silverado	\$	1.0	\$ -		\$	1.0
San Francisco	Committed	21510	New Central Subway - Transit Extension to Chinatown	Extends the Third Street Light Rail line north from King Street along Third Street, entering a new Central Subway near Bryant Street and running under Geary and Stockton Streets to Stockton & Clay Streets in Chinatow. New underground stations will be located at Moscone Center, Third & Market Streets, Union Square, and Clay Street in Chinatown. Includes procurement of four LRVs.	\$ 1	,578.3	\$ -	\$ 1,510.0	\$	68.3
San Francisco	Discretionary	21549	Bayview Transportation Improvements	Implement direct access routes from US 101 to the Hunters Point Shipyard along Cesar Chavez Street to Illinois Street, Cargo Way and Jennings St and along Cesar Chavez Street to Evans Avenue. The direct access route from US 280 will travel along Pennsylvania Avenue to Illinois Street then on to Cargo and Jennings. Improvements will include repaving existing roadway and adding new curbs, curb ramps, sidewalks, street lighting, trees and route signage.	\$	34.9	\$ -	\$ 10.9	\$	24.0
San Francisco	Discretionary	22415	Historic Streetcar Expansion Program	Provide new historic streetcar service along the Embarcadero between the Caltrain Station and Fisherman's Wharf and extend historic streetcar service from Fisherman's Wharf to Fort Mason. (Jones Street and Jefferson Street - Leavenworth Street - Beach Street - Fort Mason Center). The schedule is for the E-Line Turnound and TPS Improvements, which is the first phase of the project's implementation. The remainder of the scope is included in the discretionary funding request and will likely be implemented on a longer schedule once funding becomes available.	\$	66.4	\$ -	\$ 4.2	\$	62.2
San Francisco	Discretionary	22512	Ferry Infrastructure for Service Between Treasure Island to San Francisco	Provide capital improvements including ferry quay and terminal, breakwater, floats and vessels for ferry service from Treasure Island to Gate F at San Francisco's Downtown Ferry Terminal	\$	54.1	\$ -	\$ 54.1	\$	-

County	Investment Type	RTPID	Project Title	Project Description	2013	tal Cost \$ Millions	Total Program Cost 2013\$	Com Fu 2013\$	otal mited nds Millions	2013\$ Millio
San Francisco	Discretionary	98593	Integrated Transportation Management System (SFgo)	SFgo is San Francisco's City-wide Intelligent Transportation Systems (ITS) program. The program advances the City's Transit First policy; provides transit priority and emergency vehicle preemption; disseminates real-time traveler and parking information to the public; facilitates the management of special events; and enhances day-to-day parking and traffic operations.	\$	215.0	\$ -	\$	57.2	\$ 157
San Francisco	Discretionary	230161	Van Ness Avenue BRT	Full-featured bus rapid transit (BRT) on Van Ness Avenue from Mission to Lombard streets. Features include dedicated bus lanes, transit signal priority, high quality stations, proof of payment / all door boarding, level boarding, and reduced stop spacing.	\$	139.5	\$ -	\$	21.5	\$ 118
San Francisco	Discretionary	230164	Geary Boulevard BRT	Design and implement a rail-ready BRT project on Geary Boulevard, including dedicated transit lanes, signal priority, high-quality stations, information systems, proof-of-payment/all-door loading, level boarding, and pedestrian & urban design upgrades. Project spans entire corridor from downtown to the ocean; exclusive transit-way focus from Van Ness to 33rd Avenue.	\$	210.4	\$ -	\$	35.4	\$ 175
San Francisco	Discretionary	230168	Great Highway Resurfacing and Safety Improvements	The Great Highway provides the only coastal access in the Northwest corner of San Francisco. This highway also provides access to major attractions of San Francisco including the West entrance of Golden Gate Park, the Beach Chalet, Cliff House, Ocean Beach and Seal Rock. The area of concern starts at Balboa Street, north of Golden Gate Park, traveling south on the Great Highway to Skyline Blvd. Project scope for the fiscally constrained portion of the project includes roadway realignment, resurfacing, installing drainage systems; and constructing landscaped medians. barriers and access trails.	\$	35.0	\$ -	\$	-	\$ 35
San Francisco	Discretionary	230490	Harney Way Re-Build, Widening and Multimodal Improvements	Re-build existing Harney Way and widen to 8 lanes (6 mixed flow, 2 bus- only for Bus Rapid Transit service), bike lanes and sidewalks. Project limits: US 101 to Jamestown.	\$	23.3	\$ -	\$	21.6	\$ 1
San Francisco	Discretionary	230555	Yerba Buena Island Ramp Improvements	Reconstruct westbound ramps on east side of the US 101 San Francisco Bay Bridge's Yerba Buena Island Tunnel.	\$	100.0	\$ -	\$	100.0	\$
San Francisco	Discretionary	230581	San Francisco Ferry Berthing Improvements Program	Improvements to existing ferry terminals and construction of new terminals to accommodate increases in ferry ridership. Included are additional intermodal connections, new ferry berths, improved emergency response systems, and landside improvements to serve increased passenger flows.	\$	116.2	\$ -	\$	30.0	\$ 86
San Francisco	Discretionary	240035	Caltrain Terminal station Improvement: 4th and King Station Improvements	The project includes widening and lengthening the terminal platforms and reconfiguring the track approach at the 4th & King Caltrain terminal. Track modifications will support the Downtown San Francisco extension to the Transbay Terminal. Improvements will be designed to support Caltrain service but the footprint will accomodate HSR.	\$	100.0	\$ -	\$	1.5	\$ 98
San Francisco	Discretionary	240147	Southeast Waterfront Transportation Improvements	Hunters Point Shipyard and Candlestick Point roadway improvements (including 2 bus only for BRT lanes along Harney Way) to facilitate connection of a 5-mile, multi-modal corridor, connecting the Shipyard and Candlestick Point with the Bayshore Intermodal Station. The project includes Bus Rapid Transit service and associated facilities connecting a new transit center at Hunters Point Shipyard to Candlestick Point and on to the Bayshore Intermodal station.	\$	397.0	\$ -	\$	359.9	\$ 37
San Francisco	Discretionary	240155	Better Market Street	Improve Market Street between Steuart Street and Octavia Boulevard. Includes resurfacing, sidewalk improvements, way-finding, lighting, landscaping, transit boarding islands, transit connections, traffic signals, transportation circulation changes, and utility relocation and upgrade.	\$	250.0	\$ -	\$	1.8	\$ 248

County	Investment Type	RTPID	Project Title	Project Description	2013	tal Cost \$ Millions	Total Program Cost 2013\$	Comi Fui 2013\$ I	otal mited nds Millions	Tot Discret Fun Reque 2013\$ N	tionary nds ested Millions
San Francisco	Discretionary	240158	EN TRIPS Circulation & Streetscape Improvement Projects	The entire Eastern Neighborhood Transportation Implementation Planning Study area is 3,500 acres. This specific project includes ~ 6 linear miles of transportation and streetscape improvements within the study area: -Folsom Street Civic-Boulelvard - Main to 11th ~ 1.8 miles -16th Street Transit and Streetscape Improvements ~ 2.5 miles -North-South SOMA Corridor Circulation, Safety & Streetscape Improvements ~ 1.7 miles	\$	94.0	\$ -	\$	-	\$	94.0
San Francisco	Discretionary	240163	Hunters Point Shipyard and Candlestick Point Local Roads	Build new local streets within the Hunters Point Shipyard and Candlestick Point to support multi-modal mixed use development.	\$	617.4	\$ -	\$	560.0	\$	57.4
San Francisco	Discretionary	240171	Transit Effectiveness Project	The Transit Effectiveness Project (TEP) is a comprehensive effort to improve reliability, reduce transit travel time and update Muni service to better meet current and projected travel patterns throughout San Francisco. Implementation of the TEP will span from FY11 to FY20 and include the following categories of projects—travel time reduction projects, service improvements, transfer point and terminal investments, overhead wire changes and long-term investment studies.	\$	156.9	\$ -	\$	16.7	\$	140.2
San Francisco	Discretionary	240259	Mission Bay Loop	Connect the rail turnouts from the existing tracks on Third Street at 18th and 19th Streets with additional rail and overhead contact wire system on 18th. Illinois and 19th Streets.	\$	7.3	\$ -	\$	0.4	\$	6.9
San Francisco	Discretionary	240309	Transit Fleet and Facilities Expansion	This project entails future expansion of the SFMTA transit fleet and needed facilities to house and maintain transit vehicles. The purpose is to meet projected future transit demand, as indicated in the SFMTA Transit Fleet Plan. It will facilitate the future provision of additional service through the strategic procurement of motor bus, trolley bus, light rail and historic streetcar vehicles as well as the development of needed modern transit facilities.	\$	1,079.5	\$ -	\$	1.0	\$ 1	1,078.5
San Francisco	Discretionary	240328	Geneva TPS/BRT	Geneva Transit Preferential Streets (TPS) improvements in mixed right-of- way on Geneva Avenue from Ocean Avenue to Prague; Bus Rapid Transit (BRT) on Geneva Avenue from Prague to US 101 Interchange.	\$	78.4	\$ -	\$	6.5	\$	71.9
San Francisco	Discretionary	240334	Southern Intermodal Terminal	Extend the T-Line from Bayshore & Sunnydale to Caltrain Bayshore Station. Project will include a 3,300 foot loop track and overhead contact wire system, a 450 foot platform along side the Caltrain platform, bus bays and loading islands, a 4MW transit power substation.	\$	50.3	\$ -	\$	4.7	\$	45.6
San Francisco	Discretionary	240344	SFpark	Expand the SFpark demonstration of parking management to all metered spaces in San Francisco (including smart meters, parking sensors, and data management) and continue the same level of data collection and evaluation begun as part of the USDOT-funded SFpark pilot projects for an additional five years.	\$	60.0	\$ -	\$	22.0	\$	38.0
San Francisco	Discretionary	240349	I-280 and Mariposa Ramp Improvements	Widen I-280 off-ramp at Mariposa to accommodate additional lane on off-ramp; intersection and traffic signal improvements at the base of the I-280 on- and off-ramps at Mariposa, and; connection to extended Owens Street at the base of the off-ramp.	\$	6.4	\$ -	\$	4.8	\$	1.6

County	Investment Type	RTPID	Project Title	Project Description	2013	tal Cost \$ Millions	20	Program Cost 013\$	Com Fi 2013\$	otal imited inds Millions	Tot Discreti Fun Reque 2013\$ M	onary ds ested fillions
San Francisco	Discretionary	240358	Mission Bay New Roadway Network	New roads, extensions and widening of existing roads within the Mission Bay neighborhood, completing the street grid. Widening of Mariposa between 280 and Terry Francois Blvd.; extension of Owens St. and 4th St. between 16th and Mariposa; extension of 16th between Illinois and Terry Francois Blvd; new Terry Francois Blvd. between 16th and South St.; extension of Long Bridge from 4th St. to China Basin; extension of China Basin from 4th St. to Longbridge; extension of Channel St. from El Dorado to traffic circle; new Mission Bay Drive and Circle; extension of Mission Bay Blvd North and South from traffic circle to 4th St.; new Merrimac between China Basin and MBBN.	\$	110.2	\$	-	\$	82.7	\$	27.5
San Francisco	·		HOPE SF Street Grid	To improve transit, walking, and biking, project will realign existing streets and add new streets at public housing sites. Project will improve circulation within sites as well as improve connections to the surrounding neighborhood. Project includes: traffic calming, pedestrian improvements, biking improvements, streetscape improvements, and transit stops.	\$	46.8	·	-	\$	-	\$	46.8
San Francisco	Discretionary	240399	Parkmerced Street Network	To improve transit, walking, automobile circulation and biking to serve a new mixed-use development. Project includes: a new street network, traffic calming, pedestrian improvements, biking improvements, streetscape improvements, and transit/shuttle stops.	\$	35.0	·	-	\$	35.0		-
San Francisco	Discretionary	240400	Treasure Island/Yerba Buena Island Street Network	To improve transit, walking, automobile circulation and biking to serve a new mixed-use development. Project includes: a new street network, traffic calming, pedestrian improvements, biking improvements, streetscape improvements, and transit/shuttle stops.	\$	35.0	\$	-	\$	35.0	\$	-
San Francisco	Discretionary	240415	Mission Bay 16th Street Ferry Terminal	Establish New Ferry terminal to serve Mission Bay and Central Waterfront nieighborhoods	\$	17.0	\$	-	\$	-	\$	17.0
San Francisco	Discretionary	240471	Transit Enhancements	Transit enhancements including ADA compliance, directional signage, real- time arrival information, mobility and access improvements, passenger shelters, bus bulbs, informational kiosks, and other passenger amenities.	\$	122.3	\$	122.3	\$	50.3	\$	72.0
San Francisco	Discretionary	240474	Local Air Quality and Climate Protection Strategies	Outreach programs and non-capacity-increasing projects specifically targeting regional air quality improvement and climate protection strategies such as alternative fuel vehicles and facilities, arterial management, and planning.	\$	31.4	\$	31.4	\$	8.4	\$	23.0
San Francisco	Discretionary	240476	Parking Management	Plan for and expand demand based/variable pricing system for auto parking, parking cash out, other parking management programs.	\$	11.8	\$	11.8	\$	1.8	\$	10.0
San Francisco	Discretionary	240483	Non-Capacity Increasing State Highway Enhancements	Enhancements on the state highway system, including directional and informational signs, landscaping, sign removal.	\$	15.0	\$	15.0	\$		\$	15.0
San Francisco	Discretionary	240486	Bicycle/Pedestrian Expansion	New facilities and expansion of existing bicycle and pedestrian infrastructure. Includes projects such as new bike lanes and paths, sidewalks, curb bulbs, and other improvements.	\$	177.0	\$	177.0	\$	67.0	\$	110.0
San Francisco	Discretionary	240487	Rehabilitation of Fort Mason & Presidio Ferry Piers	In conjunction with the extending the historic streetcar into the park, the GGNRA has developed plans for trans-bay ferries to serve Lower Fort Mason and The Presidio. The project will rehabilitate and retrofit Piers at Fort Mason and The Presidio to bring them up to modern standards and ADA accessibility standards.	\$	14.0	\$	-	\$	6.5	\$	7.5
San Francisco	Discretionary	240488	Bicycle/Pedestrian Enhancements	Program includes projects to repair and enhance bicycle and pedestrian facilities throughout San Francisco, such as bike lane and path reconfiguration, bike parking, safety improvements, streetscape amenities, ADA improvements, access and mobility improvements, crosswalks, pedestrian signals, and other improvements.	\$	185.3	\$	185.3	\$	95.3	\$	90.0

County	Investment Type	RTPID	Project Title	Project Description	2013	otal Cost \$ Millions	s Cost 2013\$		Cost 2013\$		2013\$		Com Fu	Funds 2013\$ Millions		Total etionary unds uested Millions
San Francisco	Discretionary	240490	Non-Capacity Increasing Local Road Rehabilitation	Program includes a variety of projects to rehab/install new signs, signals, transit lane markings, parking meters, resurfacing, skid treatments.	\$	952.4	\$	952.4			\$	952.4				
San Francisco	Discretionary	240493	Local Road Safety	Improvements to increase safety of local roads for all users. Includes traffic calming projects throughout San Francisco to reduce auto speeds and improve pedestrian and bicyclist safety.	\$	416.5	\$	416.5	\$	252.4	\$	164.1				
San Francisco	Discretionary	240522	Congestion Pricing Pilot	Implementation of a demonstration congestion pricing program (cordon pilot) in the San Francisco downtown area	\$	101.8	\$	-	\$	0.8	\$	101.0				
San Francisco	Discretionary	240523	HOV lanes on 101 in San Francisco	HOV lanes on 101 from county line to Cesar Chavez, in order complement HOV lanes through San Mateo County and/or as part of a potential/demonstration congestion charging program in San Francisco. Convert a mixed traffic lane in each direction to HOV 3+ to enhance carpool and transit operations during peak periods.	\$	30.7	\$	-	\$	-	\$	30.7				
San Francisco	Discretionary	240525	HOV ramp on I-280 and 6th St	Dedicated ramp for high-occupancy vehicles entering/existing 280 at 6th Street, complemented by transit priority treatments on 6th Street. This would further complement a demonstration congestion charging program in downtown San Francisco.	\$	15.7	\$	-	\$	-	\$	15.7				
San Francisco	Discretionary	240526	Transit Performance Initiative	Capital improvements to improve transit efficiency and performance at key intersections or choke points in San Francisco's transit network. Improvements or enhancements could include grade separations, intersection reconfiguration, etc.	\$	489.8	\$	-	\$	-	\$	489.8				
San Francisco	Discretionary	240533	Bicycle/Pedestrian Facilities Rehabilitation	Rehabilitation of bicycle and pedestrian facilities.	\$	51.8	\$	51.8	\$	26.8	\$	25.0				
San Francisco	Discretionary	240534	Non-Capacity Increasing Local Bridge Rehabilitation/Replacement/Retrofit	Rehabilitation, replacement, retrofit of local bridges.	\$	20.0	\$	20.0	\$	-	\$	20.0				
San Francisco	Discretionary	240535	Local Streets and Roads O&M	Ongoing non-capital costs, routine maintenance such as street sweeping.	\$	165.7	\$	165.7	\$	85.7	\$	80.0				
San Francisco	Discretionary	240536	Transit Management Systems	Fare management, Transit GPS tracking systems (e.g. Next Bus).	\$	20.0	\$	20.0			\$	20.0				
San Francisco	Discretionary	240537	Transit Safety and Security Improvements	Installation of security cameras, ADA improvements, rear wheel safety guards, and other safety and security improvements.	\$	147.9	\$	147.9	\$	17.9	\$	130.0				
San Francisco	Discretionary	240538	Transit Guideway Rehabilitation	Rehabilitation of transit guideways.	\$	216.6	\$	216.6			\$	216.6				
San Francisco	Discretionary	240539	Transit Station Rehabilitation	Transit station rehabilitation.	\$	188.6	\$	188.6			\$	188.6				
San Francisco	Discretionary	240540	Transit Vehicle Rehabilitation/Replacement/Retrofit	Rehabilitation/replacement/retrofit of transit vehicles.	\$	73.6	\$	73.6			\$	73.6				
San Francisco	Discretionary	240541	Transit Operations Support	Purchase operating equipment, such as fareboxes, lifts, radios, office and shop equipment, support vehicles. This also includes capital rehabilitation of transit facilities such as rail yards that support transit operations.	\$	91.7	\$	91.7			\$	91.7				
San Francisco	Discretionary	240542	Freeway/Expressway Performance Management	Non-ITS elements, performance monitoring, corridor studies.	\$	15.0	\$	15.0			\$	15.0				
San Francisco	Discretionary	240543	Non-Capacity Increasing Local Road Intersection Modifications and Channelization	Modifications to local road intersections including safety upgrades, signalization, realignment, and other improvements.	\$	86.8	\$	86.8	\$	46.8	\$	40.0				
San Francisco	Discretionary	240544	Lifeline Transportation	Information and outreach projects, dial-a-ride, guaranteed ride home, non- operational transit capital enhancements (i.e. bus shelters), local shuttles, lighting and security projects, discounted transit passes, and other projects prioritized by low-income community members through Community-Based Transportation Plans and other planning processes. Also includes support for planning.	\$	52.7	\$	52.7	\$	2.7	\$	50.0				

County	Investment Type	RTPID	Project Title	Project Description	Total C 2013\$ Mi		Total Pro Cos 2013	t	Tot Comm Fun 2013\$ M	nited ids	Discre Fu Requ	otal etionary inds uested Millions
San Francisco	Discretionary	240545	Parkmerced Light Rail Corridor	Extend light rail corridor into Parkmerced development project, add three new light rail stations and facilities. Add tail track and operator support facilities.	\$	76.0	\$	-	\$	76.0	\$	-
San Francisco	Discretionary	240546	Treasure Island Bus Terminal Facility	Terminal and layover facilities for Treasure Island SFMTA bus service.	\$	2.7	\$	-	\$	2.7	\$	-
San Francisco	Discretionary	240551	Road Diets for Bike Plan	Conversion of travel lanes from automobile use for enhanced bicycle network improvements and traffic calming efforts.	\$	1.8	\$,			\$	1.8
San Francisco	Discretionary	240557	Oakdale Caltrain Station	Caltrain infill station at Oakdale Avenue in San Francisco	\$	51.2	\$	-	\$	5.1	\$	46.1
San Francisco	Discretionary	240666	Regional Planning and Outreach	Local planning studies and outreach, including for future transit expansion projects.	\$	25.5	\$	25.5	\$	8.5	\$	17.0
San Francisco	Discretionary	240681	Transportation Demand Management	Plans for and deploys Travel Demand Management (TDM). Includes ridesharing, neighborhood parking management, commuter benefits, guaranteed ride home, parking cash-out, neighborhood transit passes, car and bike sharing, telecommuting, and other strategies.	\$	36.4	\$	36.4	\$	16.4	\$	20.0
San Francisco	Discretionary	240203	BART Station Capacity (San Francisco County portion)	Makes station capacity improvements at 43 BART stations throughout the District. Types of improvements include faregate, stair, and elevator additions; and plarform modifications, including platform sidening, escalator additions, train screens, and door.	\$	776.5	\$	776.5			\$	776.5
San Francisco	Discretionary	240243	BART Security Program (San Francisco County portion)	Project will improve or enhance BART security to protect the patrons and the system. Projects to be implemented include: 1) Emergency Communications; 2) Operations Control Center; 3) Locks & Alarms; 4) Public Safety Preparedness; 5) Structural Augmentation; 6) Surveillance - CIP Track Two Portion; and 7) weapons Detection Systems.	\$	47.0	\$	47.0			\$	47.0
San Mateo	Committed	21608	US 101 northbound and southbound auxiliary lanes from Marsh Road to Embarcadero Road.	Add northbound and southbound auxiliary lanes.	\$	119.9	\$	111.4	\$	110.9	\$	9.0
San Mateo	Committed	22726	South San Francisco to Alameda/Oakland ferry service	Provides Alameda/Oakland to South San Francisco ferry service one of the new routes identified in the Water Transit Authority's Implementation and Operations Plan. Funding for the route is included in SB 916. The route was included in preferred alternative of the San Francisco Bay Area Water Transit Authority's study "A Strategy to Reduce Traffic Congestion and Improve Air Quality.	\$	50.3	\$		\$	50.3	\$	-
San Mateo	Committed	230417	US 101/ Holly St. Interchange Modification	Widen EB to NB loop to 2 lanes and eliminate NB to WB Loop. Provide grade-separated pedestrian and bicycle path.	\$	18.5	\$	_	\$	18.5	\$	-
San Mateo	Committed	230428	Redwood City Blomquist Street Extension and Blomquist Bridge over Redwood Creek	Redwood City Blomquist Street Extension and Blomquist Bridge over Redwood Creek	\$	12.0	\$	-	\$	12.0	\$	-
San Mateo	Committed	230704		Make Route 92 operational improvements to Chess Drive on/off-ramps	\$	2.4	\$	_	\$	2.4	\$	-
San Mateo	Committed	240142	Callan Boulevard/Serramonte Boulevard and Lake Merced Boulevard/Southgate Avenue Intersection Improvements	Intersection and signalization improvements at the Callan Boulevard/Serramonte Boulevard and Lake Merced Boulevard/Southgate Avenue intersections.	\$	0.6	\$		\$	0.6	\$	-
San Mateo	Committed	240176	Triton Drive	Widen Triton Drive between Foster City Boulevard and Pilgrim Drive	\$	1.5	\$	-	\$	1.5	\$	-
	Discretionary		US 101 / Broadway Interchange Reconstruction	Reconstructs the US 101/Broadway interchange.	\$	74.5		-	\$	45.3		29.2
	Discretionary		US 101/Woodside Road interchange improvements	Modifies the Woodside Road Interchange at US 101.	\$	66.0	,	_	\$	33.0	·	33.0
San Mateo	Discretionary	21604	US 101 modified auxiliary lanes from Oyster Point to San Francisco County line	Adds northbound and southbound modified auxiliary lanes.	\$	72.0	\$	-	\$	36.0	\$	36.0

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millio		Total Pro Cost 2013	:	Tota Commi Fund 2013\$ Mi	ted s	Tota Discretion Fund Reques 2013\$ M	onary ds sted
San Mateo	Discretionary	21606	US 101/ Willow Road interchange reconstruction	Many of the interchanges along US 101 have substandard designs dating back to the 1940s and 50s and are not designed to handle large volumes of traffic. Most of these older interchanges are cloverleaf. Current design standards favor a diamond design.	\$ 5	7.0	\$	31.4	\$	32.1	\$	24.9
San Mateo	Discretionary	21607	University Overcrossing	Stage 2 modification will continue the overall operational and safety improvements of this interchange. Stage 2 has been planned over two phases: Phase 2A will include construction of a diagonal southbound offramp, widening of University Avenue overcrossing for pedestrians on the north side of the structure and adding approximately 400 meters of auxiliary lane on the southbound. Phase 2B of the project will include widening the over-crossing structure on the south side as well as the approaches on both sides of the structure to accommodate bike lanes. Stage 2B will be implemented upon securing funding and currently remains unfunded. The City is seeking grants funds to complete stage 2B. The cost estimate for stage 2B is \$ 0.90 million.	\$	7.0	\$	-	\$	2.4	\$	4.6
San Mateo	Discretionary	21609	I-280/I-380 local access improvements from Sneath Lane and San Bruno Avenue to I-380	Proposes to construct local access improvements at the existing I-280 / I-380 interchange located in the City of San Bruno. The project provides access to I-380 from the two main east-west secondary roads of Sneath Lane and San Bruno Avenue.	\$ 2	5.8	\$	-	\$	2.2	\$	23.6
San Mateo	Discretionary	21612	Improve access to/ from west side of Dumbarton Bridge on Route 84 connecting to US 101 (Phase 1)	Phase 1 of Gateway 2020 improvement. First phase improvement of access to/from west side of Dumbarton Bridge on Route 84 connecting to U.S. 101 (includes flyovers, interchange improvements, and conversion of Willow Road Between Route 84 and US 101 to expressway). For modeling purposes: * Flyover from westbound Hwy 84 to Willow Road (84); * Elimination of University and Route 84 Interchange (University will connect to Willow near Highway 84). * Conversion of Willow to Expressway between Route 84 (Bay Front Expressway) and U.S. 101 (no lights) * Flyover from Willow to U.S. 101 South	\$ 36	7.9	\$	-	\$	52.4	\$	315.5
San Mateo	Discretionary	21613	Route 92 improvements from San Mateo Bridge to I-280, includes uphill passing lane from US 101 to I-280 (Phase 1)	Widening of Route 92 between San Mateo-Hayward Bridge to I-280.	\$ 17	4.5	\$	-	\$	17.6	\$	156.9
San Mateo	Discretionary	21615	I-280/Route 1 interchange safety improvements	Modifies and reconstructs the I-280/Route 1 Interchange (both northbound and southbound), including braided ramps.	\$ 11	9.5	\$	-	\$	9.5	\$	110.0
San Mateo	Discretionary	21624	Transit Oriented Development (TOD)	Implement an incentive program to support transit-oriented developments in San Mateo County.	\$ 10	0.0	\$	20.0	\$	-	\$	100.0
San Mateo	Discretionary		Widen Woodside Road from 4 to 6 lanes from El Camino to Broadway	Widens Woodside Road from 4 to 6 lanes from El Camino Real to Broadway. Add shoulders.		6.0	\$	-	\$	1.8	<u> </u>	14.2
San Mateo	Discretionary	21893	Route 92 between Half Moon Bay city limits and Pilarcitos Creek alignment and shoulder improvements	Widens shoulders and travel lanes to standard widths. Straighten curves at few locations.	,	4.0	\$	-	\$	2.5	,	31.5
San Mateo	Discretionary	22120	Ferry service from Redwood City to San Francisco	Provide Redwood City to San Francisco ferry service - one of the new routes identified in the WETA's Implementation and Operations Plan.	\$ 5	9.1	\$	-	\$	15.8	\$	35.9

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	2013\$	Commited Funds 2013\$ Millions	2013\$ Millions
San Mateo	Discretionary		Geneva Avenue Extension	This project will involve the construction of a 6-lane arterial from the terminus of Geneva Avenue with Bayshore Boulevard to the U.S. 101/Candlestick Point interchange (see Project ID 22756 for proposed Candlestick Interchange improvements). The project will include a grade separation at the Caltrain tracks and Tunnel Avenue. The extension project will include Class II bike lanes, on-street parking (convertible to travel lanes during peak periods), and sidewalks on both sides. In coordination with other agencies, sections will be reserved for an exclusive lane for a Bus Rapid Transit (BRT) facility (see Project ID 230207) that will connect to the Bayshore Multimodal Station (see Project ID 22226 for proposed improvements) and provide through service to BART Balboa Station.	\$ 87.		\$ 69.6	
San Mateo	Discretionary	22229	US 101/Sierra Point Parkway Interchange and Lagoon Way Extension	The US 101/Sierra Point Parkway Interchange will reconstruct a partial interchange and provide improved regional access to Brisbane, Bayshore Boulevard and the proposed Brisbane Baylands project. The Lagoon Way Extension project connects to the reconstructed interchange and provides improved regional access to Brisbane, Daly City, and the pending 600-acre plus Brisbane Baylands development project. The combination of work provides a complete east-west connection in north San Mateo County between I280 and US101 (connecting I280 via Guadalupe Canyon Parkway directly to Lagoon Way and this reconstructed interchange at US101), which will serve as an alternative to the Geneva Avenue east-west connection (see Project IDs 22227 and 22756).	\$ 80.	7 \$.	\$ 14.1	\$ 66.6
San Mateo	Discretionary	22230	I-280 auxiliary lanes from I-380 to Hickey Boulevard	Adds one auxiliary lane in each direction of travel on I-280 between between Westborough and Hickey.	\$ 74.	\$.	\$ 6.4	\$ 67.9
San Mateo	Discretionary	22232	Construct streetscape improvements in Planned Development Areas	Design and construction of enhanced sidewalks, landscaping, improved street crossings, landscaped median islands, and pedestrian-scale street lighting in Planned Development Areas along and adjoining Mission Street (Route 82) from John Daly Boulevard to San Pedro Road and Geneva Avenue from city limit to city limit.	\$ 50.	\$.	\$ 5.4	\$ 45.0
San Mateo	Discretionary	22261	Highway Safety	Removes the existing San Pedro Creek Bridge on CA 1 and replace it with a new bridge approximately 5 feet higher than the existing bridge and approximately twice as long so that the channel for the creek under the bridge can be enlarged	\$ 8.	. \$	\$ 5.0	\$ 3.0
San Mateo	Discretionary	22268	Transit Enhancements	Provide connecting shuttle service between Caltrain stations and major activity centers. Provide transit-to-workplace connection to encourage public transit use which is free to the passenger, and subsidized by major employers. Purchase vehicles for program. Local shuttle services also included.	\$ 175.) \$ 175.0	\$ 45.0	\$ 130.0
San Mateo	Discretionary	22274	Intelligent Transportation System (ITS) improvements and TOS in San Mateo County	Provides transportation system management improvements using Intelligent Transportation System (ITS) elements and TOS equipment throughout San Mateo County.	\$ 73.			,
San Mateo	Discretionary	22279	US 101/Produce Avenue interchange project	Constructs a new interchange to replace the Produce Avenue on/off ramps from Highway 101. The South Airport Boulevard hook ramps to U.S. 101 at Wondercolor Lane would also be incorporated in the project.	\$ 107.	,	\$ 57.3	·
San Mateo	Discretionary	22282	US 101 operational improvements near Route 92	US 101 operational improvements near Route 92. Project may have phased construction.	\$ 53.	3 \$ -	\$ 26.9	\$ 26.9

County	Investment Type	RTPID	Project Title	Project Description	201	otal Cost 3\$ Millions		Con F 2013\$		Discre Fu Requ 2013\$	otal etionary inds uested Millions
San Mateo	Discretionary	22751	SR 1 Safety and Congestion Improvements in Half Moon Bay	Create protected left and right turn lanes on State Route 1 (SR 1) where it has only one vehicular lane in each direction of travel. Also create second through lanes on SR 1 at signalized intersections. Construct a Class I pedestrian/bike path within the SR 1 right-of-way with safe crossings at high use intersections.	\$	16.3	\$ 2.5	\$	8.3	\$	8.0
				Class 1 ped/bike trail funds partially funded with FY11/12 CMAQ funds. City to seek funding opportunities from future cycles of RBP, TDA3, or Measure for Class 1 ped/bike trail.							
San Mateo	Discretionary	22756	US 101/Candlestick Point Interchange	This project will reconstruct US 101/Candlestick Point interchange to a full all-directional interchange with a single point cross street connection (via either an overcrossing or undercrossing). The interchange will provide all-direction ramp movements controlled by new signalized intersections at the cross street connections. The US 101 local crossing will allow for a 6 lane arterial including Class II bike lanes and sidewalks on both sides. The reconstructed interchange will join an improved Harney Way (see Project ID 230490) to the east, and will join the Geneva Avenue Extension (see Project ID 22227) to the west. The project design will accommodate east-west crossing of the planned Bus Rapid Transit (BRT) facility (see Project ID 230207).		192.0	\$ -	\$	153.6	\$	38.4
San Mateo	Discretionary	94644	Route 92 westbound slow vehicle lane between Route 35 and I-280	Constructs a westbound slow vehicle lane on Route 92.	\$	112.2	\$ -	\$	9.8	\$	102.4
San Mateo	Discretionary	98204		This project woud add a northbound lane of traffic to provide for additional storage capacity between the Reina Del Mar and Fassler Avenue traffic lights so that traffic does not back up south of Fassler Avenue intersection. The project would also coordinate the Fassler and Reina Del Mar traffic signals and may add a third coordinated signal at Marlo Way. The Westport Drive at-grade intersection may also be closed, thus improving safety.	\$	45.7	\$ -	\$	22.9	\$	22.8
San Mateo	Discretionary	230430	Bicycle/Pedestrian Enhancements	County-wide program - Bicycle and Pedestiran facilities and enhancements include class I, II, and III facilities, Bicycle Bridge overcrossings, Bicycle/Pedestrian Trails, Bicycle and pedestrian access, and other related air quality exempt work.	\$	60.0	\$ 60.0	\$	5.0	\$	55.0
San Mateo	Discretionary	230434	Implement local circulation improvements and local streets traffic management program.	In various cities, implement local circulation improvements and local streets traffic management programs. (Non-capacity increasing)	\$	20.0	\$ 20.0			\$	20.0

					To	tal Cost	Total Progra	am	To	tal	Т	otal
County	Investment Type	RTPID	Project Title	Project Description	2013	\$ Millions	Cost 2013\$		Comn Fur 2013\$ N	ıds	Fu Req	etionary unds uested Millions
San Mateo	Discretionary	230592	Bay Road Improvements, Phase II& III	Bay Road Improvements Phase II- Clarke Avenue to Tara Road Bay Road Improvements Phase III- Tara Road to Cooley Landing. Improvements including resurface, streetscape, bike lanes, & other improvements. The Bay Road Improvement Project cosists mainly of traffic calming and streetscape Improvements on Bay Road from University Avenue to Cooley Landing. The project will be implemented in three major phases, Phase II segment will be from Clarke Avenue to Tara Road, and Phase III will be from Tara Road to Bay Trail. These improvements include the following: construction of wider sidewalks, New storm drainage systems, New decorative pedestrian and street lighting, Landscaped median with new street trees, tree planters, landscaped bulb outs, and streetscape elements, New bus stop concrete pavement pads with bus shelters and street furnishing, New colored concrete pavement (decorative) at intersections, Resurfacing of the roadway, Installation of lighted (LED) crosswalks, New bike lanes, New irrigation system and planting of shrubs and trees in the median and on both sides of the roadway, Relocation of existing utilities, Construction of new ADA ramps at all intersections and mid-block crossings, and New pavement striping. Right of way acquisition will be needed to allow for construction of uniform Bay Road from University to Cooley	\$	11.9	\$	-	\$	11.9	\$	
San Mateo	Discretionary	240026	SamTrans Bus Rapid Transit (BRT)	This project will institute new rolling stock and infrastructure necessary to accommodate BRT along the length of El Camino Real from Palo Alto to	\$	782.0	\$	-	\$	3.0	\$	779.0
San Mateo	Discretionary	240027	SamTrans Rapid Bus Service (Express)	Daly City. This project will institute necessary infrastructure and Automated Transit Signal Priority necessary to accommodate express rapid bus service along the length of El Camino Real from Palo Alto to Daly City.	\$	2.5	\$	-	\$	1.3	\$	1.2
San Mateo	Discretionary	240028	Incremental Increase in Samtrans Paratransit Service	Expansion of curb-to-curb paratransit fleet and service for eligible users, compliant with ADA requirements, based on projected future demand.	\$	481.4	\$	-	\$	2.2	\$	479.2
San Mateo	Discretionary	240060		Modify existing lanes to accommodate and HOV/T lane from Whipple to San Francisco County Line. Work may include shoulder modification, ramp modifications, and interchange modifications to accommodate an extra lane.	\$	40.0	\$	-	\$	10.0	\$	30.0
San Mateo	Discretionary	240064	Grade Separations - Phase 1: San Mateo County	Grade separations at approximately 2 to 3 high priority Measure A candidate locations to separate vehicular and rail traffic for safety purposes.	\$	300.0	\$	-	\$	206.0	\$	94.0
San Mateo	Discretionary	240067	Local Road Safety	Widen the vehicular overcrossing at Manor Drive over Route 1 flaring the curb returns for better turning radii and increased vehicular and pedestrian safety; and install traffic signals at the intersection at both ends of the overcrossing. Construct an on-ramp for North Bound Highway 1 at Milagra Drive.	\$	12.3	\$	-	\$	12.3	\$	-
San Mateo	Discretionary	240084	Implement San Mateo County's Safe Routes	Implement San Mateo County's Safe Routes to Schools Program. Program	\$	9.5	\$	9.5	\$	5.0	\$	4.5
San Mateo	Discretionary	240086	to Schools Program Local Transportation for Livable Communities (TLC)	includes capital and non-capital projects. Various locations. Planning and implementation of a "Complete streets" design to accomodate all modes of travel.	\$	60.0	\$ 6	0.0	\$	10.0	\$	50.0
San Mateo	Discretionary	240114	Highway 1 Safety and Mobility Project	Operational and Safety Improvements for vehicles, bicycles, and pedestrians, along the Highway One corridor between Half Moon Bay and Pacifica. This could include acceleration lanes, deceleration lanes, turn lanes, bike lanes and enhanced crossings.	\$	65.0	\$	-	\$	13.8	\$	51.2

County	Investment Type	RTPID	Project Title	Project Description	2013\$	al Cost Millions	2	Program Cost 013\$	Comr Fur 2013\$ I	nds Millions	Discre Fu Req 2013\$	Total etionary unds uested Millions
San Mateo	Discretionary	240143	Bicycle/Pedestrian Expansion	Construct a new 10-foot wide Class 1 mixed-use pedestrian bicycle overcrossing across US101 north of and adjacent to the existing Millbrae Avenue bridge across US101. HPP Earmark # 2701.	\$	12.4	\$	-	\$	3.0	\$	9.4
San Mateo	Discretionary	240169	Non-Capacity Increasing Local Road Intersection Modifications and Channelization	Adaptive signal system between I-280 and Santa Cruz Avenue	\$	1.8	\$	-	\$	1.8	\$	-
San Mateo	Discretionary	240174	Non-Capacity Increasing Freeway/Expressway Interchange Modifications	Signal Interconnect between signals on Willow Road from Middlefield Avenue to Bay Road	\$	2.3	\$	0.3	\$	2.3	\$	-
San Mateo	Discretionary	240511	Transportation Environmental Enhancements	Transportation-related capital improvement projects that enhance quality-of-life, in or around transportation facilities as defined by Caltrans TE program. Also includes slope protection/ stabilization and erosion control.	\$	25.0	\$	25.0			\$	25.0
San Mateo	Discretionary	240590	Transforming El Camino Real Into a Complete Street as part of the "Grand Boulevard Initiative"	Planning and implementation of a "complete streets" design for Mission Street/El Camino Real as part of the Grand Boulevard Initiative to accommodate all modes of travel, including but not limited to curb/gutters, sidewalks, drainage, street crossings, bike facilities, streetscape, medians, utilities, traffic channelization, signal improvements, bulbouts, parking, bus and transit access improvements.	\$	175.5	\$	175.5	\$	5.0	\$	170.5
San Mateo	Discretionary	22226	Bayshore Intermodal Facility (cross platform transfers with 3rd Street LRT at Caltrain Bayshore station and BRT & bus connections)	This project will create an intermodal transit center at the Caltrain Bayshore Station that provides for service by an extended SFMTA 3rd St LRT (see Project ID 94632), MUNI and SamTrans buses, and a proposed BRT (see Project ID 230207). It will incorporate cross-platform transit transfers between MUNI LRT and Caltrain, and direct connections from BRT to LRT and Caltrain. Bicycle support facilities and robust pedestrian connections will also be included in the redesign of the station.	\$	48.6	\$	-	\$	-	\$	48.6
San Mateo	Discretionary	22271	Widen Skyline Boulevard (Route 35) to 4- lane roadway from I-280 to Sneath Lane	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 roadway into four lanes.	\$	21.9	\$	-	\$	1.9	\$	20.0
San Mateo	Discretionary	240087	Non-Capacity Increasing Local Road Intersection Modifications and Channelization	Make local intersection improvements. Includes steet channelization, overcrossings, and safety improvements.	\$	63.0	\$	63.0			\$	63.0
San Mateo	Discretionary	240115	Non-Capacity Increasing Local Road Intersection Modifications and Channelization	Extend California Drive north to the intersection of Victoria Avenue and El Camino Real in the City of Millbrae.	\$	7.4	\$	-	\$	1.7	\$	5.7
San Mateo	Discretionary	240133	Non-Capacity Increasing Local Road Intersection Modifications and Channelization	Widen Millbrae Avenue between Rollins Road and US101 Southbound On Ramp and resurface the intersection of Millbrae Avenue and Rollins Road.	\$	3.3	\$	-	\$	0.7	\$	2.6
San Mateo	Discretionary	240160	US 101 Peninsula Ave. West modifications	Construct southbound on and off ramps to US 101 at Peninsula Ave to add on and off ramps from southbound 101.	\$	35.0	\$	-	\$	3.0	\$	32.0
San Mateo	Discretionary	240161	I-280/John Daly Blvd Overcrossing	Widen the north side of John Daly Blvd I-280 overcrossing to accomodate an additional westbound lane.	\$	7.7	\$	-	\$	0.7	\$	7.0
San Mateo	Discretionary	240346	Redwood City Street Car Construction and Implementation	Redwood City Street Car Construction and Implementation	\$	10.0	\$	-			\$	10.0
Santa Clara	Committed	21787	Palo Alto Intermodal Transit Center	Expand the Palo Alto Caltrain Station and Bus Transit Center.	\$	68.0	\$		\$	68.0	\$	-
Santa Clara	Committed		Altamont Commuter Express (ACE) upgrade	The proposed project will provide VTA's share of funds for additional train sets, passenger facilities, and service upgrades for the ACE service from San Joaquin and Alameda Counties.	\$	26.9	\$	26.9	\$	26.9		-

County	Investment Type	RTPID	Project Title	Project Description	2013\$	l Cost Millions	Total Program Cost 2013\$	To Comr Fur 2013\$ N	nited ids Millions	Discret Fur Reque 2013\$ N	nds ested
Santa Clara	Committed		US 101/Tully Rd. Interchange (includes Southbound Widening from Story Road to Yerba Buena Road)	Modify US-101/Tully IC. Construct operational and safety improvements as follows: Construct one additional lane in the SB direction from south of Story Rd int.; modify US 101/Tully Rd. interchange to parclo and rebuid Tully Rd. inter. May also include soundwalls.		64.1	\$ -	\$	64.1	\$	-
Santa Clara	Committed	22246	Blossom Hill Road pedestrian overcrossing and improvements	Provides pedestrian access and facilities to overcome existing barriers in the Blossom Hill Road/Monterey Highway area.	\$	2.7	\$ -	\$	2.7	\$	-
Santa Clara	Committed	22839	Central Expressway Convert HOV lane to mixed-flow lane between San Tomas and De La Cruz	Converts Measure B HOV lane on Central Expressway between San Tomas and De La Cruz to mixed flow	\$	0.1	\$ -	\$	0.1	\$	-
Santa Clara	Committed	22909	Operating costs for transit services including BART and Downtown/East Valley light rail transit	Fund the operating and capital needs of Measure A transit services.	\$	2,700.0	\$ 2,400.0			\$	-
Santa Clara	Committed	22944		Widen I-880 for HOV lanes in both directions between Route 237 in Milpitas to US 101 in San Jose	\$	95.0	\$ -	\$	95.0	\$	-
Santa Clara	Committed	230267	Montague Expressway Widening from Lick Mill to Trade Zone	Widen Montague Expressway to 8 lanes between Lick Mill and Trade Zone, including widening of Guadalupe River Bridge. The new lanes to be operated as HOV lanes.	\$	13.5	\$ -	\$	13.5	\$	-
Santa Clara	Committed	230269	Montague Expressway & Trimble Interchange Improvements	To construct a new fly-over ramp at Trimble and Montague Expressway	\$	36.0	\$ -	\$	36.0	\$	-
Santa Clara	Committed	230284	Montague Expressway & McCarthy/O'Toole Interchange Improvements	Construct a square loop grade separation project at Montague Expressway and McCarthy/O'Toole intersection	\$	39.3	\$ -	\$	39.3	\$	-
Santa Clara	Committed	230356	Lawrence Expressway Interchange at Arques Ave	Construct interchange at intersection of Lawrence Expressway and Arques Avenue with square loops on Kern and Titan.	\$	50.7	\$ -	\$	50.7	\$	-
Santa Clara	Committed	230363	I-880 Interchange at Montague Expressway	Construct Par-Clo interchange at I-880 and Montague Expressway, including improvements on Montague.	\$	13.9	\$ -	\$	13.9	\$	-
Santa Clara	Committed	230456	Zanker Road Widening from US 101 to Tasman Dr	Widen Zanker Road from 4 to 6 lanes to support traffic circulation in North San Jose area	\$	57.3	\$ -	\$	57.3	\$	-
Santa Clara	Committed	230471	Sunnyvale Local Street Improvements	Intersection widening and sidewalk improvements at various locations Citywide	\$	15.6	\$ -	\$	15.6	\$	-
Santa Clara	Committed	230531	US 101 Auxiliary Lanes - SR 85 to Embarcadero Road	Add auxiliary lanes, and extend double HOV lanes, in each direction, along US 101 from north of Route 85 to south of Embarcadero Road in Santa Clara County. This project complements the adjoining project in San Mateo County, adding auxiliary lanes between the Santa Clara/San Mateo county line and Marsh Road.	\$	102.3	\$ -	\$	102.3	\$	-
Santa Clara	Committed	230532	SR 237/North First Street Interchange Improvements	Interchange improvements at SR 237 and N 1st St	\$	2.3	\$ -	\$	2.3	\$	-
Santa Clara	Committed	230574	SR 85/Cottle Rd Interchange Improvements	SR 85 and Cottle Rd Interchange improvements	\$	5.8	\$ -	\$	5.8	\$	-
Santa Clara	Committed	230641	North San Jose Bicycle and Pedestrian Improvements	North San Jose Bicycle and Pedestrian Improvements	\$	35.0	\$ -	\$	35.0	\$	-
Santa Clara	Committed	230644	North San Jose Miscellaneous Intersection Improvements	North San Jose Miscellaneous Intersection Improvements	\$	30.8	\$ -	\$	30.8	\$	-
Santa Clara	Committed	230645	North First Street Core Area Grid Improvements	To facilitate the efficient circulation of traffic within North San Jose, several new local streets will be constructed to form a grid system of streets. The new streets will be new two-lane roadways connecting to the major roadways within North San Jose such as Montague Expwy., Trimble Rd., North First St., and Zanker Rd. Included within the system of streets will be the extensions of Zanker Rd. to Skyport Dr. and Component Dr. to Orchard Pkwy. Orchard Pkwy. will also be connected between Trimble Rd. and Atmel Wy.	\$	64.7	\$ -	\$	64.7	\$	-

County	Investment Type	RTPID	Project Title	Project Description	otal Cost \$ Millions	Total Program Cost 2013\$	Cor F	Total nmited unds Millions	Discre Fu Requ 2013\$	otal tionary nds ested Millions
Santa Clara	Committed	230705	Improve local interchanges and auxiliary lanes	Improve local interchanges and auxiliary lanes					\$	-
Santa Clara	Committed	240117	Santa Clara/Alum Rock Transit Improvement/BRT	Implement Rapid Transit improvements in the Santa Clara/Alum Rock route, including: dedicated guideways, signal prioritization, ticket vending machines, premium stations, real-time information, and specialized vehicles.	\$ 142.1	\$ -	\$	142.1	\$	-
Santa Clara	Committed	240118	Stevens Creek Rapid Transit Project	Implement Rapid Transit improvements in the Stevens Creek corridor including: dedicated guideways, signal prioritization, low-floor boarding, ticket vending machines, premium BRT stations, real-time information, and specialized vehicles.	\$ 160.7	\$ -	\$	160.7	\$	-
Santa Clara	Committed	240159	King Road Rapid Transit Project	A new BRT line from Berryessa BART to Santa Clara Caltrain via King Rd/Alum Rock/Santa Clara/The Alameda/ECR. Takes advantage of existing BRT upgrade for SCAR, but also establishes BRT upgrades along King Road, including signal priority.Implement Rapid Transit on the King Road corridor including: dedicated guideways, signal prioritization, low-floor boarding, ticket vending machines, premium stations, real-time information, and specialized vehicles.	\$ 60.0	\$ -	\$	60.0	\$	-
Santa Clara	Committed	240374	BART extension to Berryessa	Extend BART to Berryessa (includes environmental, preliminary engineering, property acquisition and construction phases)	\$ 3,174.3	\$ -	\$	3,174.3	\$	-
Santa Clara	Committed	240439	SR 85 Express Lanes: US 101 (South San Jose to Mountain View)	Convert existing HOV lanes and add additional lane between SR 87 and I- 280 on SR 85 to express lanes.	\$ 181.2	\$ -	\$	181.2	\$	-
Santa Clara	Committed	240463	SR 237 Express Connectors N. First St. to I- 880	Convert HOV direct freeway connectors, I-880 southbound to SR 237 westbound to Lawrence Expwy. SR 237 eastbound from N. First St. to I-880 northbound via express direct connectors to Dixon Landing Road.	\$ 11.3	\$ -	\$	11.3	\$	-
Santa Clara	Committed	240466	US 101 Express Lanes: Whipple Ave. to Cochrane Rd.	Convert existing HOV lanes to express lanes on US 101 from Whipple Avenue in San Mateo County to Cochrane Road in Morgan Hill. Whipple Ave. to Santa Clara/San Mateo County Line will be one lane express lane. US 101 segment within Santa Clara County will be 2 lane express lanes.	\$ 465.0	\$ -	\$	465.0	\$	-
Santa Clara	Committed	240477	SR 237 Express Lanes: Mathilda Avenue to SR	Build new express lanes on SR 237 between Mathilda Ave. and SR 85.	\$ 81.2	\$ -	\$	81.2	\$	-
Santa Clara	Committed	240481	SR 237 Express Lanes: N. First Street to Mathilda Avenue	Convert existing HOV lanes to express lanes from N. First Street to Mathilda Ave.	\$ 20.0	\$ -	\$	20.0	\$	-
Santa Clara	Committed	240485	US 101 Express Lanes: Cochrane Road to Masten Avenue	Build express lanes on US 101 from Cochrane Rd. to Masten Ave.	\$ 107.0	\$ -	\$	107.0	\$	-
Santa Clara	Committed	240491	US 101 Express Lanes: Masten Avenue to 10th Street	Build express lanes on US 101 from Masten Ave. to 10th St. in Gilroy.	\$ 68.0	\$ -	\$	68.0	\$	-
Santa Clara	Committed	240492	US 101 Express Lanes: 10th Street to SR 25	Build express lane on US 101 between 10th St. and SR 25 in Gilroy.	\$ 50.0	\$ -	\$	50.0	\$	-
Santa Clara	Committed		Guadelupe Express Improvements	This project would change the existing service and would operate Almaden line trains up North First Street all the way to Mountain View. Vasona line trains would then be de-coupled from Mountain View and would operate to downtown San Jose, where it would then loop back towards Vasona. This routing would then allow Santa Teresa line trains to operate the commuter express service as an all day service. To operate the Vasona line as a loop in Downtown, a layover track will be required somewhere in the vicinity of	\$ 20.0		\$	20.0	•	-
Santa Clara	Committed	240518	Tasman Express Long T	downtown San José. The Long T would require the double-tracking of a single-tracked segment on the Mountain View line to facilitate the extra line of service. double-tracking of this single-tracked segment would also increase operating flexibility on the Mountain View line, and would be beneficial to current LRT operations.	\$ 45.0	\$ 45.0	\$	45.0	\$	-

County	Investment Type	RTPID	Project Title	Project Description	2013\$ [20	Program ost 13\$	Comn Fun 2013\$ N	nited ids Millions	Discre Fu Requ 2013\$	otal etionary inds uested Millions
Santa Clara	Committed		North First Speed Improvements	This project would improve light rail service and reliability along North First Street. Some of the problems in this area include signal timing issues, slow speeds(maximum speed currently restricted to 35mph), and unscheduled stops. Fencing along this corridor would allow maximum speeds to increase to 45 mph, and combined with improvements to signal timing.	\$	8.0	,		\$	8.0	•	-
Santa Clara	Committed	240591	Capitol Expressway Light Rail Extension - Phase I	Phase I of the Capitol LRT extension project, including pedestrian and environmental improvements. The pedestrian improvements will include sidewalk, landscape and street lights on both sides of the expressway from Capitol Avenue to Tully Road. The bus improvements will include bus stops at Story Road and Ocala Avenue; reconfiguration and expansion of Eastridge Transit Center; and sidewalk from the transit center to Quimby Road. At the Eastridge transit center, work will include the bus area and relocation of the ring road.	\$	50.0	\$	50.0	\$	50.0	\$	-
Santa Clara	Committed	240603	North San Jose Transit Improvements	Miscellaneous Transit Improvements in the North San Jose area.	Ś	40.6	Ś		Ś	40.6	Ś	
Santa Clara	Discretionary		US 101/Buena Vista Avenue interchange construction	Constructs a full interchange at US 101 and Buena Vista Avenue. The interchange includes a flyover southbound onramp to braid with the existing truck exit at the CHP Inspection Station. Offramp diagonal ramps will be constructed.	\$	31.3		-	\$	-	\$	31.3
Santa Clara	Discretionary	21704	Improve I-280 downtown access between 3rd Street and 7th Street	Reconstructs the existing I-280 northbound off-ramp at 7th Street to connect directly to 3rd Street. The I-280 northbound on-ramp from 4th Street will be reconstructed to cross over the new off-ramp. The existing off ramp connection to 5th Street will be eliminated.	\$	29.0	\$	-	\$	-	\$	29.0
Santa Clara	Discretionary	21714	US 101 Widening from Monterey St. to SR 129	Constructs a full interchange at the intersection of US 101 and Route 25, including an extention to Santa Teresa Blvd. The project includes widening of US 101 between Monterey Highway and SR 129, and improvements on SR 25 from US 101 to the Santa Clara County countyline.	\$	245.9	\$	-	\$	4.5	\$	241.4
Santa Clara	Discretionary	21719	I-880/I-280/Stevens Creek Boulevard interchange improvements	On I-880 from Forest Ave. to the I-280/I-880 interchange. Construct operational and safety improvements: A) Reconfiguration of I-880/Stevens Creek Blvd. I/C; B) Improvments to SB I-880 off-ramp and on-ramps at Stevens Creek Blvd. including dedicated offramp to Monroe St. The project will also include a new direct connector from NB I-280 to NB I-880. Also will provide a new NB I-280 off-ramp at Winchester Blvd.	\$	150.3	\$	-	\$	61.8	\$	88.5
Santa Clara	Discretionary	21722	US 101 southbound Trimble Road/De La Cruz Boulevard/Central Expressway interchange improvements	Modifies existing loop cloverleaf ramp from SB US 101 to Trimble Rd into a partial cloverleaf ramp (diagional ramp with signalized intersection). The SB US 101 onramp from De La Cruz Blvd/Central Expressway will be modified to 1 - mixed flow lane, 1 HOV lane with ramp metering equipment. The onramp will be modified to improve merging onto SB US 101. The De La Cruz Blvd bridge across US 101 will be widened from 4 lanes to 6 lane. The segment between De La Cruz Blvd/Trimble Rd intersection to bridge overcrossing will be widened by an additional lane.	\$	39.4	\$	-	\$	17.0	\$	22.4
Santa Clara	Discretionary	21754	VTA Soundwall Program	Provides soundwall funding for uses impacted by existing freeways or expressways. Retrofit projects are sound mitigation projects in locations where no new changes to the freeway or expressway are planned. This program is defined in Valley Transportation Plan 2040.	\$	15.0	\$	15.0			\$	15.0
Santa Clara	Discretionary	21760	Double-track segments of the Caltrain line between San Jose and Gilroy	Double track segments on the Caltrain line between San Jose and Gilroy	\$	86.0	\$	-	\$	-	\$	86.0
Santa Clara	Discretionary	21785	US 101/Blossom Hill Road interchange improvements	Reconfigure interchange at US 101/Blossom Hill Road in San Jose; modifications are on the local roadway system, including widening of Blossom Hill Road over US 101.	\$	23.2	\$	-	\$	9.0	\$	14.2

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Total Discretion Funds Request 2013\$ Mill	nary s ted
Santa Clara	Discretionary	2178€	US 101/Hellyer Avenue interchange modifications	Widening the overcrossing from 2 to 4 lanes and installing traffic signals at each of the two offramp intersections. This will entail widening the existing structure. At the intersection with the southbound on and off ramps, Hellyer AVe. will be widened to include a second eastbound through lane and a separate left-turn pocket. The southbound off ramp will be widened to provide 2 left turn lanes. At the intersection of the Northbound off ramp, Hellyer will be widened from 1 to 2 lanes in the eastbound direction and the westbound left-turn pocket.	\$ 16.2	\$ -	\$ -	\$	16.2
Santa Clara	Discretionary	21922	Mineta San Jose International Airport APM Connector	The proposed project will provide transit link to San Jose International Airport from VTA's Guadalupe Light Rail Transit (LRT) Line, and from Caltrain and future BART in Santa Clara, using automated People Mover (APM) technology.	\$ 508.0	\$ -	\$ 81.3	\$ 4	26.7
Santa Clara	Discretionary	22010	Construct I-280 northbound second exit lane to Foothill Expressway	Constructs a second exit lane from northbound I-280 to Foothill Expressway.	\$ 2.3	\$ -	\$ -	\$	2.3
Santa Clara	Discretionary	22019	Downtown East Valley: Santa Clara-Alum Rock Phase II (LRT)	Downtown East Valley: The near term development strategy (Phase I) for the corridor is Bus Rapid Transit in the Santa Clara-Alum Rock Corridor with the ability to convert to light rail at a future time (Phase II) if the community desires. This is not a R3434 project.	\$ 307.2	\$ -	\$ -	\$ 3	07.2
Santa Clara	Discretionary	22118	Hill Road Extension from East Main Ave to Peet Ave	Constructs an extension of two-lane Hill Rd. from East Main Ave to Half Rd and connect to Peet Ave. Project also includes realigning the existing Peet Rd approach to Half Rd to line up and connect with Hill Rd.	\$ 9.0	\$ -		\$	9.0
Santa Clara	Discretionary	22142	US 101/Capitol Expressway interchange improvements (includes new northbound on-ramp from Yerba Buena Road)	US 101/Capitol Expressway I/C Improvements (Includes New Northbound On-ramp from Yerba Buena Road). Converts the interchange into partial cloverleaf interchage and add ramp storage capacity.	\$ 46.4	\$ -		\$	46.4
Santa Clara	Discretionary	22156	Route 85 northbound to SR 237 eastbound connector ramp improvements	Widens off-ramp from NB SR 85 to SR 237 EB to 2 lanes; constructs auxiliary lane on EB SR 237 between SR 85 on-ramp to Middlefield Road; constructs braid off-ramp on EB SR 237 between SR 85 and Dana Street. These improvements will address the current congestion that extends from SR 237 to SR 85 El Camino Real interchange during the AM peak period. In addition, it would also remove the weave between traffic on EB SR 237 exiting to Dana Street with traffic from NB SR 85.	\$ 30.1	\$ -	\$ -	\$	30.1
Santa Clara	Discretionary	22164	Route 237 westbound on-ramp at Middlefield Rd.	Construct WB loop on-ramp from NB Middlefield Road to WB SR 237; eliminates signalized intersection at Middlefield Road/WB SR 237 diagonal on-ramp; and realigns frontage road to form a new intersection at Middlefield Road/Ferguson Drive. The existing signalized intersections between Middlefield Road/WB SR 237 diagonal on-ramp and Middlefield Road/Ferguson Drive are closely spaced and are experiencing several broadside accidents. These improvements will reduce one signalized intersection.	\$ 12.8	\$ -	\$ -	\$	12.8
Santa Clara	Discretionary	22175	Almaden Expressway Widen Coleman to Blossom Hill	Widen expressway to 8 lanes between Coleman Ave. and Blossom Hill Road including an additional left-turn lane from SB Almaden to Coleman Ave. and from EB and WB Coleman Ave. onto Almaden; and a right-turn lane from WB Coleman to NB Almaden; a 4th SB and NB through lane on Almaden at Via Monte; an additional left-turn lane (a total of three) from SB Almaden to EB Blossom Hill and an additional SB through lane at Blossom Hill intersection.	\$ 11.8	\$ -		\$	11.8
Santa Clara	Discretionary	22179	Central Expressway Widen between Lawrence Expressway and San Tomas Expressway from 4 lanes to 6 lanes	Widen Central Expressway between Lawrence Expressway and San Tomas Expressway from four through lanes to six through lanes, consistent with the original planned width of Central.	\$ 15.3	\$ -		\$	15.3

County	Investment Type	RTPID	Project Title	Project Description	2013\$	al Cost Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Discre Fe Req 2013\$	otal etionary unds uested Millions
Santa Clara	Discretionary	22180	Central Expressway Widen between Lawrence Expressway and Mary Avenue to provide auxiliary acceleration and/or deceleration lanes	Provide auxiliary acceleration and/or deceleration lanes on Central Expressway between Lawrence Expressway and Mary Avenue to improve ramp operations and safety.	\$	19.3	\$ -		\$	19.3
Santa Clara	Discretionary	22186	San Tomas Expressway Widen to 8 lanes between Route 82 and Williams Road	Widens San Tomas Expressway to 8 lanes between Williams Rd. and El Camino Real (SR82) with additional left-turn lane from EB and WB El Camino Real to San Tomas. Project includes maintaining operations of existing HOV lane; adding a Class I bike/ped path alongside a segment of the project; adding sidewalks along all other segments of project; and maintaining bicycle accommodations.	\$	45.8	\$ -	\$ 5.2	\$	40.6
Santa Clara	Discretionary	22809	DeWitt Avenue/Sunnyside Avenue intersection realignment	Aligns DeWitt Avenue with Sunnyside Avenue to eliminate the existing offset intersection and introduce shoulder treatments.	\$	7.4	\$ -		\$	7.4
Santa Clara	Discretionary	22811	Church Avenue/Monterey Highway railroad crossing improvements	Improves the Railroad crossing and traffic operation/safety of Church Avenue at the Monterey Highway Intersection for all modes of transportation.	\$	0.8	\$ -		\$	0.8
Santa Clara	Discretionary	22814	Foothill Expressway deceleration lane extension	Extends the existing WB deceleration lane of Foothill Expressway at San Antonio by 250 feet.	\$	0.8	\$ -		\$	0.8
Santa Clara	Discretionary	22822	Expressway Traffic Information & Advisory Systems	Install traffic information outlets such as electronic information changeable message signs along expressways, advisory radio, cable TV feeds and web page to provide real time traffic information to expressway users.	\$	5.6	\$ -		\$	5.6
Santa Clara	Discretionary	22827	Magdalena Avenue/Country Club Drive Intersection Improvements	Install new traffic signals at the Magdalena Avenue/Country Club Drive intersection and coordinate with existing signals at Foothill Expressway/Magdalena Avenue and Fremont Avenue/Springer Road intersections	\$	0.7	\$ -		\$	0.7
Santa Clara	Discretionary	22829	Fitzgerald Avenue Intersection Improvements	Straighten the existing off-set intersection to provide an aligned intersection and add a left-turn lane to Fitzgerald. It will also provide bike lanes and sidewalks.	\$	0.7	\$ -		\$	0.7
Santa Clara	Discretionary	22843	Lawrence Expressway Widening from Moorpark / Bollinger to south of Calvert	Widens Lawrence Expressway from 6 lanes to 8 lanes between Moorpark/Bollinger and south of Calvert with additional westbound through lane at Moorpark Avenue.	\$	5.9	\$ -		\$	5.9
Santa Clara	Discretionary	22845	Construct US 101 southbound auxiliary lane from Ellis Street to eastbound Route 237	Constructs a US 101 southbound (SB) auxilliary lane from Ellis Street interchange to eastbound (EB) Route 237. The project will reduce queue back-up onto SB US 101 mainline during the AM peak period by providing additional storage. The project may also include Traffic Operation Sytems (TOS) elements.	\$	4.4	\$ -	\$ -	\$	4.4
Santa Clara	Discretionary	22854	Oregon-Page Mill/ I-280 interchange modification	Modifies the I-280 freeway connections to enhance safety and improve operations for motor vehicles and bicyclists traveling on Page Mil through the interchange area.	\$	7.4	\$ -	\$ -	\$	7.4
Santa Clara	Discretionary	22873	Foothill Expressway Widen Loyola Bridge and Improve Circulation	Widen Loyola Bridge over Foothill Expressway to add left turn lanes, 6-foot shoulders for bicycle use, and 5-foot sidewalks with pedestrian ramps. Make circulation improvements for Loyola Drive on both sides of the bridge to calm traffic and improve bicycle/pedestrian access. These circulation improvements are also needed to facilitate access to and from the bridge.	\$	7.9	\$ -		\$	7.9
Santa Clara	Discretionary	22878	Realign Wildwood Avenue to connect with Lawrence Expressway (includes new traffic signal at Lawrence Expressway/Wildwood Avenue intersection)	Realigns Wildwood Avenue to connect directly with Lawrence Expressway, and create a new signalized intersection at Lawrence and Wildwood.	\$	5.3	\$ -	\$ 1.3	\$	4.0

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millio	2013\$	Total Commited Funds 2013\$ Millions	Total Discretionary Funds Requested 2013\$ Millions
Santa Clara	Discretionary	22883	Lawrence Expressway - close median and right-in-and-out access	Close median at Lochinvar and right-in-and-out access at DeSoto, Golden State, Granada, Lillick, Buckley, and St. Lawrence/Lawrence Station on-ramp	\$ 1	1.7 \$		\$ 1.7
Santa Clara	Discretionary	22895	San Tomas Expressway/Route 17 interchange operational improvements	At grade improvements at SR17/San Tomas: - Re-stripe the EB through lane on White Oaks to provide an optional left as 3rd left-turn lane - Provide second right-turn lane on SB off-ramp - Study potential operational & safety improvements in the interchange area	\$ 2	2.9 \$		\$ 2.9
Santa Clara	Discretionary	22910	Santa Teresa Blvd-Hale Ave Corridor-TOS Improvements	Add TOS Infrastructure on Santa Teresa Boulevard between Day Road and Castro Valley Road	\$ 5	5.6 \$		\$ 5.6
Santa Clara	Discretionary	22925	DeWitt Avenue "S" curve realignment	Realign existing "S" curve between approximately Edmundson Avenue and Spring Avenue.	\$ 2	2.8 \$		\$ 2.8
Santa Clara	Discretionary	22932	Watsonville Road Center Turn Lane	Add center turn lane and right turn improvements where needed to serve driveways/cross streets so drivers waiting to turn do not block traffic and drivers passing waiting vehicles do not intrude into the shoulders which are well used by bicyclists. Project also includes improving paved shoulders for bicycle use.	\$ 7	7.9 \$		\$ 7.9
Santa Clara	Discretionary	22956	Capitol Expressway light rail extension - Phase II	Provides light rail extension in the East Valley. Extends the Capitol Avenue light rail line 2.6 miles from the existing Alum Rock Transit Center to a rebuilt Eastridge Transit Center.	\$ 276	5.0 \$ 276.0	\$ 201.0	\$ 269.5
Santa Clara	Discretionary	22965	US 101/Mabury Road/Taylor Street interchange construction	Constructs a new interchange with full access to the US 101 freeway. The project will provide access to US 101 for the heavy local commuter traffic that currently are forced to use the congested Old Oakland Road interchange (north of Mabury Road). The interchange would also act as the primary access to the future Berryessa BART station.	\$ 56	5.8 \$	\$ 25.0	\$ 31.8
Santa Clara	Discretionary	22978	Capitol Expressway light rail extension to Nieman	Phase II of Capitol Expressway project that would extend light rail from Eastridge Transit Center to the Capitol Station on the Guadalupe LRT line.	\$ 158	3.8 \$	\$.	\$ 158.8
Santa Clara	Discretionary	22979	US 101/Zanker Road/Skyport Drive/Fourth Street interchange improvements	Constructs a new interchange connecting Zanker Road, an Old Bayshore Highway, with North Fourth Street and Skyport Drive at US 101. The interchange will provide an overcrossing across US 101 to improve limited existing connectivity across US 101 to the North San Jose employment centers. In addition, the interchange would improve access to Mineta International Airport (San Jose) from US 101. The existing intersection at North First Street and Skyport Drive, North Fourth Street and Old Bayshore Highway, northbound US 101 on and off-ramp, northbound US 101 off-ramp to Brokaw Road will be modified to construct this interchange.	\$ 104		\$ 45.C	
Santa Clara	Discretionary	98119	Light Rail Extension to Vasona Junction (Phase II of Vasona Project.	Light rail from downtown San Jose to Winchester Station in Campbell was completed in 2005. Phase II of project is to extend from Winchester Station to Route 85 (Vasona Junction).	\$ 176	5.0 \$	\$ 176.0	\$ 75.0
Santa Clara	Discretionary	230200	Autumn Parkway Improvement from UPRR to Park Ave	Extend new 4-lane multimodal street from UPRR crossing to St John Street and improve existing Autumn Street from St John Street to Park Avenue. Project improves multimodal access and circulation to support planned transit oriented development near Diridon Transit Center.	\$ 35	5.0 \$	\$ 10.0	\$ 25.0
Santa Clara	Discretionary		Coleman Avenue Widening from I-880 to Taylor Street	Widen Coleman Avenue from 4 to 6 lanes as part of an enhanced highway gateway to serve planned expansion of Downtown San Jose.	,	3.0 \$	\$ 3.0	
Santa Clara	Discretionary	230210	San Tomas Expressway Box Culvert	Rebuild 3.9 miles of box culvert under San Tomas Expressway. The San Tomas Expressway Box Culvert structure consists mostly of an enclosed box culvert structure underneath the Expressway with a U-shaped retaining wall structure at other locations.	\$ 14	1.9 \$	\$ 0.8	\$ 14.1

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	2013\$ M	onary ds sted lillions
Santa Clara	Discretionary	230234	Marcella Avenue 2-lane realignment	Realign existing 2-lane Marcella Avenue into a straighter line (eliminate 90-degree zig-zag along the alignment) to improve line of sight and operations.	\$ 6.8	\$ -		\$	6.8
Santa Clara	Discretionary		Center Avenue - Marcella Avenue 2-lane Connection	Extend Center Avenue approx. 0.2 mi. as a 2-lane roadway to connect to Marcella Avenue. Project includes constructing a bridge over Llagas Creek.	\$ 5.0	,		\$	5.0
Santa Clara	Discretionary	230242	Capitol Expressway Traffic Operations System	Add TOS infrastructure on Capitol Expressway between SR 87 and I-680	\$ 5.0	\$ -		\$	5.0
Santa Clara	Discretionary	230246	Lawrence Expressway at Prospect Road - Intersection Improvements	Provide a second left turn lane from EB Prospect Road to NB Lawrence Expressway and modify existing traffic signals.	\$ 2.9	\$ -		\$	2.9
Santa Clara	Discretionary	230251	Expressway Traffic Operations System Infrastructure Improvements	Enhance expressway traffic operations systems components and functions, and provide connectivity between Santa Clara County and cities for sharing of ITS data/communications.	\$ 11.3	\$ -		\$	11.3
Santa Clara	Discretionary	230255	Santa Teresa Blvd. & San Martin Ave. Traffic Signal Improvements	Installation of traffic signal at the intersection of Santa Teresa Blvd and San Martin Ave.	\$ 0.7	\$ -		\$	0.7
Santa Clara	Discretionary	230262		Construct par-clo interchange at US 101 and Montague Expressway	\$ 17.2	\$ -	\$ -	\$	17.2
Santa Clara	Discretionary	230265	Montague Expressway & Mission College Blvd At Grade Intersection Improvements	To provide intersection improvements by enhancing & modifying the operational characteristics of the intersection.	\$ 5.5	\$ -		\$	5.5
Santa Clara	Discretionary	230266	Santa Teresa Blvd. & Tilton Ave. Traffic Signal Improvements	Installation of traffic signal at the intersection of Santa Teresa Blvd. and Tilton Ave.	\$ 0.7	\$ -		\$	0.7
Santa Clara	Discretionary	230273		Widen Montague Expressway to 8 lanes between Trade Zone and I-680; designate new lanes as HOV lanes	\$ 14.9	\$ -	\$ 6.2	\$	8.7
Santa Clara	Discretionary	230286	Lawrence Expressway/ Doyle Road pedestrian/ bicycle improvements	Provide pedestrian/ bicycle access from where Doyle Road deadends into Lawrence Expressway (currently a T-intersection) to the trail west of Lawrence Expressway. Project involves adding a crosswalk on Lawrence Expressway, modifying the signal system for the crossing, modifying a soundwall to create an opening for the bicyclists/ pedestrians, and making other bicycle/ pedestrian improvements necessary for trail access.	\$ 0.5	\$ -		\$	0.5
Santa Clara	Discretionary	230292	Expressway & Cross Street Signal Coordination	Implement signal coordination/interconnection between expressway signals and major cross-street signals	\$ 5.6	\$ -		\$	5.6
Santa Clara	Discretionary	230294	New SR 152 Alignment: Santa Clara County	SR 152 (US 101 at Monterey St. to Santa Clara County Line on SR152) including: US 101 Widening from Monterey St. to the SR 25/Us 101 Interchange; New interchange at SR 25/US 101; and New SR 152 Alignment: US 101 to SR 156; SR152 Improvements include; roadway and access control improvements between SR156 and the [Santa Clara] County Line, new east bound truck climbing lanes over Pacheco Pass, and possible toll facilities.	\$ 775.8	\$ -		\$	775.8
Santa Clara	Discretionary	230332	Rengstorff Avenue Grade Separation	This project will construct a grade separation, depressing Rengstorff Avenue under the Caltrain tracks and reconnecting the roadway to a new at-grade Rengstorff Avenue and Central Expressway intersection.	\$ 65.0	\$ -	\$ 5.0	\$	60.0
Santa Clara	Discretionary	230337	Lawrence Expressway Interchange at Monroe Street	Construct urban interchange at the intersection of Lawrence Expressway and Monroe Street	\$ 62.6	\$ -		\$	62.6
Santa Clara	Discretionary	230340	Lawrence Expressway Interchange at Kifer Road	Construct Urban Interchange at the intersection of Lawrence Expressway and Kifer Road	\$ 62.6	\$ -		\$	62.6
Santa Clara	Discretionary	230370	I-680 Interchange at Montague Expressway	Construct Par-Clo Interchange at I-680 and Montague Expressway including improvements on Montague	\$ 25.5	\$ -	\$ -	\$	25.5
Santa Clara	Discretionary	230385	Palo Alto Street Smarts	Purchase and install an emergency vehicle pre-emption detectors and video detection cameras at the signalized intersetions.	\$ 4.2	\$ -		\$	4.2
Santa Clara	Discretionary	230407	SR 17 SB/Hamilton Avenue Off-ramp Widening	Hamilton Ave off ramp widening	\$ 1.2	\$ -		\$	1.2

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Total Discretionary Funds Requested 2013\$ Millions
Santa Clara	Discretionary	230410	US 101 Southbound Auxiliary Lane: Great America Parkway to Lawrence Expressway	Aux lane on US 101 from Great America Pkwy to Lawrence Expy	\$ 3.3	\$ -	. \$	\$ 3.3
Santa Clara	Discretionary	230411	SR 237 Eastbound Auxiliary Lanes: Mathilda Avenue to Fair Oaks Avenue	SR 237 Eastbound, build auxiliary lanes between mathilda ave to fair oaks ave.	\$ 7.0	\$ -	- \$	\$ 7.0
Santa Clara	Discretionary	230415	US 101 SB Auxiliary Lane Widening: I-880 to McKee	US 101 SB add an auxiliary lane from 1-880 to McKee	\$ 10.4	. \$ -	- \$	\$ 10.4
Santa Clara	Discretionary	230425	SR 87/Capitol/Narvaez Interchange Improvements	SR 87 and Capitol / Narvaez Interchange improvements	\$ 11.6	\$ -	- \$ 5.0	\$ 6.6
Santa Clara	Discretionary	230445	Great America Parkway and Mission College Blvd. Intersection Improvements	Intersection Improvements at the intersection of Great American Pkwy. and Mission College Blvd.; This includes the widening and capacity improvements to add triple left turns in two directions, and traffic signal upgrades.	\$ 6.9	\$ -	- \$ 2.0	\$ 4.9
Santa Clara	Discretionary	230449	Charcot Avenue Extension Over I-880	Extend new 2-lane roadway with bike lanes and sidewalks providing new multi-modal connection to North San Jose employment center	\$ 36.1	. \$ -	\$ 36.1	. \$ -
Santa Clara	Discretionary	230452	Downtown Couplet Conversion Projects	Conversion of one-way couplets to two-way; reduce lanes; add bike lanes along 10th/11th Streets, Almaden/Vine, and 2nd/3rd Streets	\$ 23.3	\$ -	\$ 11.0	\$ 12.3
Santa Clara	Discretionary	230457	Oakland Road Improvements from 101 to Montague	Provides median island landscaping and operational improvements in roadway corridor between North San Jose and Downtown San Jose area. Widens Oakland Rd. from 4 to 6 lanes.	\$ 10.6	\$ -	\$ 5.0	\$ 5.6
Santa Clara	Discretionary	230459	Oakridge Access Improvements	New street connection near Oakridge LRT station and Guadalupe River trail	\$ 15.0	\$ -	\$ 3.0	\$ 12.0
Santa Clara	Discretionary		Snell Ave Widening from Branham to Chynoweth	Widen Snell Avenue and add median landscaping to relieve congestion, improve safety, enhance aesthetics	\$ 4.2	\$ -		\$ 3.0
Santa Clara	Discretionary	230461	Branham Ln Widening from Vista Park to Snell	Eliminate roadway bottleneck and enhance bike/ped facilities to create part of a multi-modal transportation corridor along planned "agriculture heritage" park and connecting with Branham LRT Station, Guadalupe River Trail, and Coyote Creek Trail.	\$ 10.9	\$ -	\$ 2.0	\$ 8.9
Santa Clara	Discretionary	230462	Almaden Rd Improvement from Malone to Curtner	Improve roadway alignment, close sidewalk gaps and construct bike/ped trail along frontage of Guadalupe River.	\$ 5.7	\$ -	\$ 1.7	\$ 4.0
Santa Clara	Discretionary	230463		Eliminate roadway bottleneck, improve bike/ped facilities, and install median landscaping.	\$ 5.7	\$ -	\$ 1.7	\$ 4.0
Santa Clara	Discretionary	230464	King Road Bridge Replacement and Widening at Penitencia Creek	Eliminate roadway bottleneck along King Road and replace bridge to accommodate flood control and bike/ped trail facilities along Penitecia Creek, a bike/ped access route to the planned Berryessa BART station.	\$ 5.0	\$ -	\$ 1.0	\$ 4.0
Santa Clara	Discretionary	230466	Caltrain Grade Separation at Branham Lane	Reconstructs the Branham Lane intersection with Monterey Highway below the Caltrain and UPRR corridor to improve safety and accommodate California High Speed Rail.	\$ 31.8	\$ -	\$ 6.0	\$ 25.8
Santa Clara	Discretionary	230492	US 101/Old Oakland Road Interchange Improvements	Interchange improvements at US 101 and Old Oakland Rd. Possible widening on Old Oakland Road.	\$ 23.2	\$ -	\$ 10.0	\$ 13.2
Santa Clara	Discretionary	230534	Caltrain Electrification Gilory to Tamien	Electrify Caltrain line from Tamien to Gilroy.	\$ 142.6	\$ -	\$ 60.8	\$ \$ 69.7
Santa Clara	Discretionary	230539	Sunnyvale Downtown Specific Plan Transportation Improvements	Intersection and streetscape enhancements, bikeways, signal improvements, and roadway reconfiguration	\$ 13.8	\$ -	\$ 3.8	\$ \$ 10.0
Santa Clara	Discretionary	230541	I-880 Northbound and Southbound Auxiliary Lanes - Coleman Ave. to First Street	I 880 NB and SB auxiliary lane between Coleman Ave and First St.	\$ 33.7	\$ -	- \$ ·	\$ 33.7
Santa Clara	Discretionary	230547	Monterey Hwy Rapid Transit Project	Rapid Transit Project on Monterey Highway.	\$ 140.0	\$ -	-	\$ 140.0
Santa Clara	Discretionary		Sunnyvale-Cupertino Rapid Transit Project	Rapid transit Project between Sunnyvale and Cupertino.	\$ 100.0		· \$ ·	\$ 100.0
Santa Clara	Discretionary		Fremont Avenue Improvements at SR 85	Ramp, Fremont Avenue & Bernardo Avenue improvements	\$ 3.5		- \$	\$ 3.5

County	Investment Type	RTPID	Project Title	Project Description	Total (2013\$ M		Total Program Cost 2013\$	Cor F 2013	Total nmited unds Millions	Discre Fu Req	otal etionary unds uested Millions
Santa Clara	Discretionary		SR 237/EI Camino Real/Grant Road Intersection Improvements	Widening WB SR 237 within the existing median to extend both of the left turn lanes; Lengthening the NB el Camino Real right turn lane onto SR 237 starting the lane at Yuba Dr.; Widening the SB El Camino Real left turm lane within the existing median; and constructing a right turn lane on SB El Camino Real for traffic accessing WB Grant Rd.	\$	4.6		\$	-	\$	4.6
Santa Clara	Discretionary	230582	SR 237 Eastbound Auxiliary Lane between Zanker Road and North First Street	SR 237 EB auxiliary lane between Zanker Rd and N 1st St.	\$	8.1	\$ -	\$	-	\$	8.1
Santa Clara	Discretionary	230637	San Carlos Street Bridge Replacement and Widening	Replace structurally deficient bridge with improved facilities for biking and walking.	\$	10.0	\$ -	\$	2.0	\$	8.0
Santa Clara	Discretionary	230638	Caltrain Grade Separation at Skyway	Roadway underpass grade separation at Caltrain railroad tracks and future HSR. Includes significant safety and multimodal access improvements.	\$	26.5	\$ -	\$	5.0	\$	21.5
Santa Clara	Discretionary	230642	Bird Avenue Pedestrian Corridor	Development of bike lanes, sidewalks and interchange improvements.	\$	3.2	\$ -	\$	1.0	\$	2.2
Santa Clara	Discretionary	230643	Neiman Pedestrian Overcrossing	Nieman Pedestrian Overcrossing	\$	8.5	\$ -	\$	2.5	\$	6.0
Santa Clara	Discretionary	240063	Caltrain Terminal Station Improvement: San Jose Diridon Station	Redesign of Diridon to accommodate increased service and demand associated with mode additions including Bay Area Rapid Transit (BART), High Speed Rail (CAHSR), Bus Rapid Transit, and peoplemover airport service. These increases result in an approximately fivefold increase in train traffic. Upgraded station is expected to be one of the premier transit hubs in the Western US. Listed costs are just the Caltrain share of the project.	\$	150.0	\$ -	\$	50.0	\$	100.0
Santa Clara	Discretionary	240119	El Camino Rapid Transit Project	Implement Rapid line 522 improvements in the El Camino Real/The Alameda corridor including: dedicated guideways, signal prioritization, low-floor boarding, ticket vending machines, premium stations, real-time information, and specialized vehicles.	\$	239.0	\$ -	\$	263.0	\$	-
Santa Clara	Discretionary	240375	BART extension to San Jose/Santa Clara	Extend BART from Fremont (Warm Springs) to San Jose/Santa Clara (includes environmental, preliminary engineering, property acquisition and construction phases)	\$ 4	1,094.3	\$ -	\$	4,094.3	\$	869.3
Santa Clara	Discretionary	240376	Hacienda Ave. Improvements	This project would reconstruct and reconfigure Hacienda Avenue between Winchester Boulevard and San Tomas Aguino Road.	\$	4.2	\$ -	\$	0.8	\$	3.4
Santa Clara	Discretionary	240377	McCllelan Rd. Widening	Widen McCllelan Road for bicycle travel between Foothill and Byrne.	\$	2.4	\$ -	\$	0.5	\$	1.9
Santa Clara	Discretionary		IOOF Avenue Overcrossing	Construct a new overcrossing at US101/IOOF Avenue. The new overcrossing will consist of a 2-lane structure with 6' shoulders/bicycle lanes, and 8' sidewalks.	\$	15.4	\$ -	\$	5.0	\$	10.4
Santa Clara	Discretionary	240379	Gilroy Orbital Concept	Gilroy Orbital Concept (NW Quadrant): Buena Vista Ave from Monterey Road to Santa Teresa Boulevard. Construct a new 4-lane arterial that extends Buena Vista Avenue from Santa Teresa Boulevard to Monterey Road.	\$	9.0	\$ -	\$	3.0	\$	6.0
Santa Clara	Discretionary	240380	Las Animas Overcrossing	Construct a new overcrossing at US 101/Las Animas Avenue. The new overcrossing will consist of a 2-lane structure with 6' shoulders/bicycle lanes, and 8' sidewalks.	\$	9.8	\$ -	\$	2.8	\$	7.0
Santa Clara	Discretionary	240385	Uvas Creek Bridge	Construct a new 4-lane bridge (12 ft lanes, 6 ft bikeways, 8 ft sidewalks and a 14 ft median) across Uvas Creek to allow the extension of Tenth Street to Santa Teresa Boulevard (Glen Loma Development).	\$	14.9	\$ -	\$	5.0		9.9
Santa Clara	Discretionary		Miramonte Ave. Bikeways	The City of Los Altos Bicycle Transportation Plan lists a high priority project to upgrade the bike route (Class III) on Miramonte Avenue to a bike lane (Class II) between Mountain View at the north end to Foothill Expressway at the south end. This project would also include a new sidewalk and drainage improvements along the street.		1.5	·	\$	0.3		1.2
Santa Clara	Discretionary	240398	Los Gatos Blvd. Widening	Widening of Los Gatos Blvd from Camino Del Cerro to Samaritan Drive.	\$	6.4	\$ -	\$	0.5	\$	5.9

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	2013\$ Millions
Santa Clara	Discretionary	240401	University Ave. Widening	Widening of University Avenue from Pepper Tree Lane to Los Gatos Creekside Sports Park. The proposed widening also includes construction of new sidewalk and bike lane.	\$ 2.1	\$ -	\$ 0.3	\$ 1.8
Santa Clara	Discretionary	240402	Milpitas Bike/Ped Improvements	The project would create sidewalks in each direction and Class I bicycle facility in both directions, on the east side of the roadway, but still maintain the roadway lanes as for motorists.	\$ 26.5	\$ -	\$ 5.0	\$ 21.5
Santa Clara	Discretionary	240403	Dixon Landing Road Widening	This project consists of widening Dixon Landing Road from four to six travel lanes between North Milpitas Boulevard and Interstate 880. This project will also include provision of bicycle lanes, sidewalks, and an upgrade to the Union Pacific Railroad crossing (also the alignment for the future BART to Milpitas, San Jose, Santa Clara project).	\$ 6.0	\$ -	\$ 1.5	\$ 4.5
Santa Clara	Discretionary	240404	Calaveras Blvd. Overpass Widening	The Calaveras Boulevard is a four and six lane arterial street connecting Interstates 680 and 880. The replacement of the four lane bridge, with a single sidewalk and no bicycle lane, over the Union Pacific (UP) Railroad tracks to a six lane bridge will serve to alleviate the bottleneck not only during the morning and afternoon peak period congestion, but on the weekends as well. Sidewalks that are 10' wide and bicycle lanes in both directions will provide safe passage for all modes of transportation.	\$ 74.3	\$	\$ 15.0	\$ 59.3
Santa Clara	Discretionary	240405	Dixon Landing Road/Milpitas Blvd. Intersection Improvements	These improvements include constructing an additional northbound left- turn lane, with bicycle detectors, a southbound right-turn lane and addition of an eastbound left and right turn lane.	\$ 3.5	\$ -	\$ -	\$ 3.5
Santa Clara	Discretionary	240406	Madrone Parkway Extension	Extend Madrone Parkway east, between Monterey Road and Hale Road. Gap filler project improvements include a 2 lane collector with a grade separation over Union Pacific Railroad.	\$ 6.4	\$ -	\$ 2.0	\$ 4.4
Santa Clara	Discretionary	240407	Monterey Road Upgrade Project	Revitalize Monterey Road, between Dunne and Main. Revitalize and upgrade pavement/traffic lanes, landscaping, lighting, sidewalks, bike lanes, and utility undergrounding.	\$ 13.8	\$ -	\$ 3.8	\$ 10.0
Santa Clara	Discretionary	240408	Butterfield Blvd. North Extension	Extend Butterfield Boulevard north. Road improvements include 4 lane arterial, bike lanes, sidewalks, lighting and signal modification.	\$ 1.1	\$ -	\$ 0.3	\$ 0.8
Santa Clara	Discretionary	240409	Mission View Road North Extension	Extend Mission View Road north, between Cochrane and Burnett. Road improvements include a 2 lane collector, bike lanes, sidewalks, and lighting.	\$ 1.1	\$ -	\$ 0.3	\$ 0.8
Santa Clara	Discretionary	240411	Santa Teresa Blvd. Improvements	This is a roadway improvement between Main Ave. and DeWitt Ave. The roadway section will encompass one lane of traffic and bike lanes in both directions. The project scope also includes sidewalks, street lights, overhead utility relocations, and traffic signals at three intersections: Main Ave., West Dunne Ave., and DeWitt Ave.	\$ 10.8	\$ -	\$ 5.0	\$ 5.8
Santa Clara	Discretionary	240412	Butterfield Blvd. South Enhancement	Construct new roadway segment by extending Butterfield Blvd. between Tennant Ave. and Watsonville Rd. Work will include UPRR overpass structure, drainage channel, traffic signal upgrades, striping, median and landscaping, street lights, bike lanes and sidewalks.	\$ 19.9	\$ -	\$ 9.5	\$ 10.4
Santa Clara	Discretionary	240413	Citywide Pedestrian Improvements	Completing the Citywide Crosswalk Inventory and Implementing Pedestrian Safety Improvements at prioritized locations.	\$ 1.0	\$ -	\$ -	\$ 1.0
Santa Clara	Discretionary		Miramonte Ave. Improvements	This project consists of realigning Miramonte Avenue to eliminate the existing "exit lane" from northbound Miramonte Avenue to Park Drive and reconfiguring the Park Drive and Miramonte Avenue intersection and reconfiguring the Easy Street/Gladys Avenue intersection.	\$ 1.0	·	\$ -	\$ 1.0
Santa Clara	Discretionary	240416	Mountain View Local Street Enhancements	Construct sidewalks where gaps exists within the commerical area of Maude Avenue-Middlefield Road-Ellis Street-Louge-National Avenue.	\$ 1.0	\$ -	\$ -	\$ 1.0

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Total Discretionary Funds Requested 2013\$ Millions
Santa Clara	Discretionary	240417	El Camino Real & Arastardero Rd-Charleston Rd Intersection Improvements	The project includes roadway widening on Arastradero Rd, utility undergrounding, new bicycle lane facilities, new curb & gutter, signage & striping, and traffic signal improvements at the intersection.	\$ 2.3	. \$ -		\$ 2.1
Santa Clara	Discretionary	240418	Santa Clara Pavement Improvements	Pavement improvements on Great America Carle Mersection. Cruz Blvd. South, Monroe St., Lincoln St., Pruneridge Ave., Cypress Ave., and the Industrial Areas.	\$ 35.5	5 \$ -	\$ 5.0	\$ 30.5
Santa Clara	Discretionary	240419	Saratoga Signal System Upgrades	This project will install traffic signals at the intersections of Verde Vista Lane and Saratoga-Sunnyvale Rd. and Herriman Ave. and Saratoga Ave. that meets traffic warrants.	\$ 1.0) \$ -	\$ 0.2	\$ 0.8
Santa Clara	Discretionary	240421	Citywide Sidewalk Connection	City sidewlak program that in some cases repairs the sidewalks or provides sidewalks that were not in place at the locations.	\$ 8.0	\$ -	\$ 2.0	\$ 6.0
Santa Clara	Discretionary	240422	Santa Clara Reconstruction and Rehabilitation of Various Streets	Reconstruction and rehabilitation of entire streets network. Includes street pavements, sidewalks, curbs and gutters and utilities.	\$ 15.9	\$ -	\$ 2.0	\$ 13.9
Santa Clara	Discretionary	240425	El Camino Real/Lafayette St. Intersection Improvements	Widening and capacity improvements and signal systems upgrades at the intersection of El Camino Real and Lafayette St.	\$ 1.1	. \$ -	\$ 0.2	\$ 0.9
Santa Clara	Discretionary	240426	El Camino Real/San Tomas Expwy. Improvements	Intersection Improvements at El Camino Real and San Tomas Expwy., including widening and capacity improvements and traffic signal upgrades.	\$ 1.0) \$ -	\$ 0.1	\$ 0.9
Santa Clara	Discretionary	240427	SR 9 Pedestrian Safety Improvement	The project consists of pedestrian sidewalk/paths and include supporting improvements such as AC dikes, drainage improvements, utility undergrounding/relocation, retaining walls/concrete barriers, driveway/property reestorations, ADA compliant curb ramps, clearing/grubbing, tree removal and signing/striping. A bike and ped bridge spanning Los Gatos Creek and connecting to the existing creek trail is also part of this project.	\$ 2.2	. \$ -	\$ 0.1	\$ 2.0
Santa Clara	Discretionary	240428	Citywide Signal Upgrade Project Phase II	Provide traffic management system at City Hall and communication equipment to all upgraded signals. Interconnect signals along coordination corridors and coordinate with management system.	\$ 0.5	5 \$ -	\$ 0.1	\$ 0.4
Santa Clara	Discretionary	240430	Prospect Rd. Streetscape Improvements	This project will provide new medians with landscape along Prospect Rd. between Saratoga Ave. and Saratoga-Sunnyvale Rd.	\$ 2.1	l \$ -	\$ 0.4	\$ 1.7
Santa Clara	Discretionary	240432	Saratoga Ave. Rehabilitation and Overlay	Provide pavement rehabilitation and overlay for several segments along Saratoga Ave., including new striping and bike facilities in the final striping wherever feasible and consistent with local plans.	\$ 0.9	\$ -	\$ 0.2	\$ 0.7
Santa Clara	Discretionary	240434	Saratoga Ave. Sidewalks/Pedestrian Enhancements	Provide the necessary sidewalk gap closure that exists between the project limits, including new concrete gutters, curbs, sidewalks, and handicap ramps.	\$ 0.3	3 \$ -	\$ 0.1	\$ 0.2
Santa Clara	Discretionary	240443	Mary Avenue Extension	Extending Mary Ave. north across SR-237, reconfiguring the Mathilda Ave./US-101 interchange, re-routing Moffett Park Dr. and modifying the eastbound SR 237/Northbound Mathilda Ave. flyover to create an alternative north/south route.	\$ 67.2	2 \$ -	\$ 30.8	\$ 36.4
Santa Clara	Discretionary	240447	Comprehensive Sidewalk Network	Completion of sidewalks in all City streets in industrial areas.	\$ 9.4	\$ -	\$ 1.6	\$ 7.8
Santa Clara	Discretionary		SR 87 Express Lanes: SR 85 to US 101	Convert HOV lane to express lane.	\$ 35.0		\$ 35.0	
Santa Clara Santa Clara	Discretionary Discretionary		SR 17 Express Lanes: I-280 to SR 85 Installation of Pedestrian Countdown Signals	,	\$ 30.0 \$ 0.2		\$ 30.0	\$ - \$ 0.2
Santa Clara	Discretionary	240480	in Sunnyvale Sunnyvale Ave. Reconfiguration	citywide. Reconfigure Sunnyvale Ave. from Evelyn Ave. to Iowa Dr. to provide	\$ 6.1	\$ -	\$ 1.1	\$ 5.0
Santa Clara	Discretionary	240482	I-680 Express Lane: Calaveras Boulevard to Montague Expressway	roadway, pedestrian and bike improvements. Convert/Build express lane from Calaveras Boulevard to Montague Expressway. Extend carpool lane to Montague Expwy. SB. Build/extend 4th Lane in NB direction to Express Lane.	\$ 20.0) \$ -	\$ 20.0	\$ -

County	Investment Type	RTPID	Project Title	Project Description	2013	otal Cost \$ Millions	2	Program Cost 013\$	Comr Fur 2013\$ N	nds Millions	Disci Rec 2013	Total retionary Funds quested \$ Millions
Santa Clara	Discretionary	240484	US 101	Convert existing HOV lanes to express lanes on I-880 from Alameda County line to US 101.	\$	23.0	\$	-	\$	23.0	\$	-
Santa Clara	Discretionary	240494		The TSOM program includes projects that use technology to improve	\$	287.0	Ś	287.0			Ś	287.0
	,		Strategies	operation and management of the overall transportation system. These new technologies are collectively referred as Intelligent Transportation Systems.	ľ		•				7	
Santa Clara	Discretionary		Park Ave. Improvements	Park AVe. Improvements from Bird Ave. to SR 87. Widen Park Ave. to add median islands and improve bike/ped facilities at gateway to Downtown San Jose.	\$	4.4	\$	-	\$	1.0	\$	3.4
Santa Clara	Discretionary	240497	San Jose Midtown Bicycle/Pedestrian Enhancements	Adds bicycle lane, sidewalks, and street amenities in the Midtown area from Sunol Street to Race Street.	\$	2.0	\$	-	\$	0.5	\$	1.5
Santa Clara	Discretionary	240498	Brokaw Bridge Widening over Coyote Creek	Widen north side of the bridge to add an additional through traffic lane on westbound Brokaw Road.	\$	21.2	\$	-	\$	-	\$	21.2
Santa Clara	Discretionary	240499	Santa Clara Street Bridge at Coyote Creek	The goals of the project are to improve the structural integrity of the bridge, widening the roadway for improved bicycle and pedestrian travel, and to lengthen and raise the bridge to accommodate flood control improvements and a planned creek trail. The planned project scope includes building a new bridge foundation and leaving the old timber piles in place.	\$	26.5	\$	-	\$	4.7	\$	21.8
Santa Clara	Discretionary	240500	O'Connor Drive bridge over Forest Ave	The planned project scope will include building a new bridge.	\$	26.5	\$	-	\$	-	\$	26.5
Santa Clara	Discretionary	240501	Nobel Ave Bridge over Penitencia Creek,	Replacement of the Nobel Ave. Bridge from Penetencia Creek Rd. to Bayo Vista.	\$	21.2	\$	-	\$	2.3	\$	18.9
Santa Clara	Discretionary	240502	Alum Rock Fall Rd Bridge	Replacement of the Alum Rock Falls Rd over a Creek.	\$	26.5	\$	-	\$	-	\$	26.5
Santa Clara	Discretionary	240503	Winchester Blvd. Streetscape Improvements	Improving streetscape as needed to facilitate bike and pedestrian movement. Project will include enhanced crosswalks, medians, bulbouts, bike lanes, and landscaping.	\$	3.2	\$	-	\$	-	\$	3.2
Santa Clara	Discretionary	240504	City General Plan Local Streets Improvements	Multiple Street downgrades and Streetscape projects per the City's General Plan 2040.	\$	10.6	\$	-	\$	-	\$	10.6
Santa Clara	Discretionary	240505	El Camino Real & Matadero Av Intersection Improvements	Improvements include traffic signal modifications, new median island treatments, signage & striping, and bicycle focused safety improvements.	\$	1.1	\$	-	\$	0.2	\$	0.9
Santa Clara	Discretionary	240506	El Camino Real Regional Corridor Improvements: PAMF to Churchill Avenue	Improvements will focus on utility undergrounding, new median islands and streetscape focused improvements, and operations enhancements along adjacent streets.	\$	4.2	\$	-	\$	1.0	\$	3.2
Santa Clara	Discretionary	240507	Middlefield Road – Midtown Corridor Improvements	Improvements will include sidewalk enhancements, transit stop improvements, lighting improvements, and traffic signal improvements.	\$	2.1	\$	-	\$	0.2	\$	1.9
Santa Clara	Discretionary	240508	Regional Planning and Outreach	Projects will include various streetscape improvements, bicycle and pedestrian access improvements, place-making improvements, and any applicable roadway and transit facility improvements, that meet the goals of the Community Design and Transportation (CDT) Program.	\$	382.0	\$	382.0	\$	-	\$	382.0
Santa Clara	Discretionary	240509	Bicycle/Pedestrian Enhancements	A comprehensive bicycle program dedicated to improving the bicycle infrastructure in Santa Clara County.	\$	615.0	\$	615.0	\$	-	\$	615.0
Santa Clara	Discretionary	240510	US 101 Ramp Metering Facilities	Signalize ramp termini at US 101 intersections of 10th St., Masten Ave., San Martin Ave., Tennant Ave., E. Dunne Ave., Cochrane Rd., Coyote Creek Dr., Leavesley Rd., and Bailey Ave. in South Santa Clara County.	\$	61.5	\$	33.9	\$	-	\$	61.5
Santa Clara	Discretionary	240513	I-280 Express Lanes: Leland Ave. to Magdalena Ave.	Convert existing HOV lanes to express lanes on I-280 from Leland Ave to Magdalena Ave.	\$	58.0	\$	-	\$	58.0	\$	-
Santa Clara	Discretionary	240514	I-280 Express Lanes: US 101 to Leland Ave.	Convert 1 general purpose lane to express lane in each direction on I-280 between US 101 and Leland Ave.	\$	25.0	\$		\$	25.0	\$	-
Santa Clara	Discretionary	240515	I-280 Express Lanes: SB El Monte Rd. to Magdalena Ave.	Build express lane on I-280 southbound from El Monte Rd. to Magdalena Ave.	\$	14.0	\$		\$	14.0	\$	

County	Investment Type	RTPID	Project Title	Project Description	al Cost Millions	Total Program Cost 2013\$	Comi Fui	tal nited nds Millions	Discre Fi Req	Total etionary unds uested Millions
Santa Clara	Discretionary	240516	I-680 Express Lanes: Montague Expressway to US 101	Convert 1 general purpose lane to express lane on I-680 between Montague Expressway and US 101.	\$ 35.0	\$ -	\$	35.0	\$	-
Santa Clara	Discretionary	240517	I-880 Express Lanes: US 101 to I-280	Build express lane on I-880 between US 101 and I-280.	\$ 186.0	\$ -	\$	186.0	Ś	
Santa Clara	Discretionary		SR 152 Ramp/Intersection Improvements	Add EB right turn lane at the intersection of SR 152 and Frazier Lake Rd.; Widen SR 152 at the intersection of Bloomfield Rd.; and additional turn lanes at SR 152 and Watsonville Rd.; Signalize and widen SR 152 south leg and Ferguson Rd. from 2 to 4 lanes.	\$ 10.4	\$ -	\$	-	\$	10.4
Santa Clara	Discretionary	240553	US 101 Ramp/Intersection Improvements in Southern Santa Clara County	This project includes: Signalizing on Masten Ave. at NB and SB US 101 ramps; Widen the SB off ramp at Cochrane Rd. from 2 to 3 lanes; Widen EB approach on Cochrane to provide additional thru lane; Signal, signing, and striping on the 10th St. SB ramp to US 101; Local street improvements on Dunne Ave.; and signalizing ramps at San Martin Ave.	\$ 10.2	\$ -	\$	-	\$	10.2
Santa Clara	Discretionary	240554	SR 237/Mathilda Ave. & US 101/Mathilda Ave. Interchange Improvements	Modifications to both the US 101/ Mathilda and SR 237/Mathilda interchanges. It would reduce one signalized intersection and increase intersection spacing in the Mathilda Ave./SR 237 Interchange Area.	\$ 17.4	\$ -	\$	-	\$	17.4
Santa Clara	Discretionary	240555	SR 237 WB to NB US 101 Ramp Improvements	The project will: widen the existing one lane ramp from WB 237 to NB US 101 to two lanes; add an aux lane along NB US 101 to Ellis St.; and realign the slip on ramp from Manila Dr. to the 2-lane ramp within the interchange.	\$ 10.4	\$ -	\$	-	\$	10.4
Santa Clara	Discretionary	240563	Fitzgerald Avenue Shoulder Improvements	Provide shoulders for Fitzgerald Avenue between Santa Teresa Blvd and Monterey Hwy.	\$ 2.4	\$ -			\$	2.4
Santa Clara	Discretionary	240564	Isabel Bridge Replacement (Bridge #37C0089)	Replace Isabel Bridge (Bridge No. 37C0089) over Isabel Creek on San Antonio Valley Road. New bridge will be two lanes wide and include shoulders.	\$ 4.2	\$ -			\$	4.2
Santa Clara	Discretionary	240565	Hooker Creek Bridge Replacement (Bridge #37C0506)	Replace Hooker Creek Bridge at Aldercroft Heights Road. New bridge will be two lanes wide and include shoulders.	\$ 2.9	\$ -			\$	2.9
Santa Clara	Discretionary	240566	Los Gatos Creek Bridge Replacement (Bridge #37C0507)	Replace Los Gatos Creek Bridge at Aldercroft Heights Road (Bridge #37C0507). New bridge will be two lanes wide and include shoulders	\$ 3.2	\$ -			\$	3.2
Santa Clara	Discretionary	240567	Los Gatos Creek Bridge Replacement (Bridge #37C0508)	Replace Los Gatos Creek Bridge at Aldercroft Heights Road (37C0508). New bridge will be two lanes wide and include shoulders.	\$ 3.4	\$ -			\$	3.4
Santa Clara	Discretionary	240568	Alamitos Creek Bridge Replacement (Bridge #37C0515)	Replace Alamitos Creek Bridge at Bertram Road (Bridge #37C0515). New bridge will be two lanes wide and include shoulders.	\$ 3.4	\$ -			\$	3.4
Santa Clara	Discretionary	240570	Double Lane SB US 101 Offramp	To widen the existing ramp to provide a secondary lane on the offramp at SR 87.	\$ 0.6	\$ -			\$	0.6
Santa Clara	Discretionary	240574	LRT / Caltrain / BART / HSR infrastructure improvements to support station area development. \$200m	Station improvements along the Light Rail, Caltrain, BART and HSR corridor associated with planned TOD development. Stations may include, but are not limited to: Palo Alto, Mountain View, Lawrence, and Gilroy. Improvements include parking, bus, shuttle and bicycle and pedestrian access improvements.	\$ 200.0	\$ -	\$	200.0	\$	-
Santa Clara	Discretionary	240611	SR 85/El Camino Real Interchange Improvements	SR 85 auxiliary lanes between El Camino Real and SR 237, and SR 85/El Camino Real interchange improvements.	\$ 23.0	\$ -			\$	23.0
Santa Clara	Discretionary	240636	Chynoweth/Thornwood Ave. Extension	Road will provide a new two or four lane connection between Almaden Expwy. and Winfield Blvd. Chynoweth Ave. or Thornwood bridge will include construction of a new connector, bike lanes and sidewalks.	\$ 15.0	\$ -	\$	1.0	\$	14.0
Santa Clara	Discretionary	240671	I-280/Senter Road Interchange	Extend Senter Rd and construct new on/off ramps and modify existing on/off ramps into a collector/distributor ramp system.	\$ 50.0	\$ 50.0			\$	50.0
Santa Clara	Discretionary	22128	Route 85 northbound and southbound auxiliary lanes from Saratoga/Sunnyvale Road to Saratoga Avenue	Proposes auxiliary lanes from Saratoga/Sunnyvale Road to Saratoga Avenue on SR 85 in both NB and SB directions, along with related TOS improvements.	\$ 32.8	\$ -			\$	32.8

County	Investment Type	RTPID	Project Title	Project Description		tal Cost \$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Discre Fu Req	otal etionary unds uested Millions
Santa Clara	Discretionary	22943	Pedestrian improvements on White Road between Alum Rock Avenue and Mabury Road	Constructs curb, gutter, sidewalk, and median islands in the unimproved areas of White Road between Alum Rock Avenue and Mabury Road.	\$	2.0	\$ -		\$	2.0
Santa Clara	Discretionary	230537	I-280 NB Winchester Boulevard Interchange Improvements	Interchange improvements at I 280 and Winchester Blvd	\$	50.0	\$ -		\$	50.0
Santa Clara	Discretionary	240048	South Terminal Track Capacity Expansion, 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 Diridon Station.	\$	70.0	\$ -	\$ 15.5	\$	54.5
Santa Clara	Discretionary	240429	I-880/US 101 Interchange Improvements	Reconfigure current I-880/US 101 Interchange and upgrade.	\$	1,092.7	'\$ -		\$	1,092.7
Santa Clara	Discretionary		SR 85 NB and SB Auxialiary Lanes Between El Camino Real and Winchester Boulevard	Improve NB and SB auxiliary lanes on SR 85 between El Camino Real and Winchester Boulevard.	\$	197.8			\$	197.8
Santa Clara	Discretionary	240433	US 101 Auxiliary Lane Widening: Between Tennant Avenue and Dunne Avenue	Widen the auxiliary lanes in both directions on US 101 between Tennant Avenue and Dunne Avenue.	\$	24.0	\$ -		\$	24.0
Santa Clara	Discretionary	240435	US 101 Auxiliary Lane Widening: Trimble Road to Montague Expressway	Widen auxiliary lanes on US 101 between Trimble Road and Montague Expressway.	\$	13.1	. \$ -		\$	13.1
Santa Clara	Discretionary	240436	US 101 Southbound Improvements: San Antonio Road to Charleston Road/Rengstorff Ave	Southbound improvements on US 101 from San Antonio Road to Charleston Road/ Rengstorff Avenue.	\$	21.9	\$ -		\$	21.9
Santa Clara	Discretionary	240437	US 101 Braided Ramps between Capitol Expresway and Yerba Buena Road	Adds a braided ramps to US 101 between Capitol Expresway and Yerba Buena Road. Includes improvements at Capitol Expressway Interchange.	\$	52.5	\$ -		\$	52.5
Santa Clara	Discretionary	240438	US 101 Auxiliary Lane Widening: Between 10th Street and Leavesley Road	US 101 Northbound and Southbound widening of auxiliary lane between 10th St. and Leavesley Road in Gilroy.	\$	44.8	\$ -		\$	44.8
Santa Clara	Discretionary	240440	Moffett Boulevard / US 101 Overcrossing Replacement	Replacement of Moffett Boulevard overcrossing of US 101.	\$	21.9	\$ -		\$	21.9
Santa Clara	Discretionary	240441	US 101/Oregon Expressway/Embarcadero Road Improvements	Improvements to US 101/Oregon Expressway/Embarcadero Road Improvements.	\$	54.6	\$ -	\$ -	\$	54.6
Santa Clara	Discretionary	240444	US 101 Southbound to Eastbound SR 237 Connector Improvements	Realign existing lane from southbound US 101 to eastbound SR 237 loop ramp. Widen loop ramp from southbound US 101 to eastbound SR 237 to two lanes. Construct new SR 237 bridge over US 101 to provide auxiliary lane leading to the new two-lane connector. Reconstruct the eastbound SR 237 off-ramp to southbound US 101.	\$	69.9	\$ -		\$	69.9
Santa Clara	Discretionary	240446	US 101 / Coyote Valley Parkway Interchange	Reconfigure interchange at US 101 and Coyote Valley Pkway by widening on ramps and off-ramps	- \$	27.3	\$ -		\$	27.3
Santa Clara	Discretionary	240449	SR 237 Eastbound to Mathilda Avenue Flyover Off-ramp	Convert north side of northbound US 101 at Mathilda Ave. interchage to partial cloverleaf. Remove Northbound US 101 loop ramp to southbound Mathilda Ave. Add diagonal ramp from southbound Mathilda Ave. to northoubnd US 101; add auxiliary lane on northbound US 101 between Mathilda Ave and SR 237. Remove Mathilda Ave on-ramp to westbound SR 237.	\$	21.9	\$ -		\$	21.9
Santa Clara	Discretionary	240468	SR 237 WB to SB SR 85 Connector Ramp Improvements (including SR 85 auxiliary Ianes between El Camino Real and SR 87	Construct a collector/distributor road in the westbound direction on SR 237 from the Central Expressway overcrossing to SR 85. Widen off-ramp from westbound SR 237 to southbound SR 85 to two lanes. Add auxiliary lane in the southbound direction between SR 237 and the El Camino Real interchange on SR 85.	\$	40.4	\$ -		\$	40.0
Santa Clara	Discretionary	240473	I-280 Northbound Braided Ramps between Foothill Expressway and SR 85	Reconfigures the existing I-280 northbound off-ramp to Foothill Expressway into a braided ramp with the southbound SR 85 to northbound I-280 direct connector.	\$	43.7	\$ -		\$	43.7
Santa Clara	Discretionary	240478	I-280 Northbound Saratoga Avenue - Connect Auxiliary Lanes to Complete 4th Lane	Connect auxiliary lanes to complete fourth lane on northbound I-280 at Saratoga Ave.	\$	21.9	\$ -		\$	21.9

County	Investment Type	RTPID	Project Title	Project Description	_	otal Cost S\$ Millions	Total Program Cost 2013\$	Com	otal mited nds Millions	Discr F Req	Total etionary unds uested Millions
Santa Clara	Discretionary	240479	I-680 Northbound/Southbound Auxiliary Lanes from McKee Road to Berryessa Road	Addition of auxiliary lanes in both directions of I-680.	\$	57.9	\$ -			\$	57.9
Santa Clara	Discretionary	240579	SR 85/Almaden Expressway Interchange Modification	Modify the SR 85/Almaden Expressway interchange to a par-clo type with loops in the NE and SE quadrants.	\$	30.0				\$	30.0
Santa Clara	Discretionary	240580	I-280/Lawrence Expressway/Stevens Creek Interchange Modification	Reconstruct the interchange to provide direct access ramps between Lawrence Expressway, I-280, and Stevens Creek Blvd, including HOV direct connections ramps between the Lawrence Expressway and US 101 HOV lanes.	\$	400.0	\$ -			\$	400.0
Santa Clara	Discretionary	240586	Alma Bridge over Oregon Expressway Reconfiguration	Reconstruct Alma Bridge over Oregon Expressway reconfiguring the interchange to provide shoulders for bicyclists and sidewalks on Oregon Expressway under the bridge and upgrade the ramps to current standards.	\$	145.0	\$ -			\$	145.0
Solano	Committed	22632	American Canyon Road at I-80	Vallejo: American Canyon Road overpass at I-80; Capacity and safety improvements, realign overpass	\$	8.2	\$ -	\$	8.2	\$	-
Solano	Committed	22985	Benicia Industrial Park Transit Hub	Transit hub in the Benicia Industrial Park for express bus route 40	\$	1.3	\$ -	\$	1.3	\$	-
Solano	Committed	230322	I-80 EB Cordelia Truck Scales Relocation Project	The project would rebuild and relocate the Eastbound Cordelia Truck Scales Facility, build a 4-lane bridge across Suisun Creek, and construct braided ramps from the new truck scales facility to EB I-80 and EB SR 12 ramps.	\$	100.9	\$ -	\$	100.9	•	-
Solano	Committed	230590	Railroad Avenue widening	Widen Railroad Avenue on Mare Island to 4 lanes from G Street to SR 37	\$	4.5	\$ -	\$	4.5	\$	-
Solano	Committed	230627	Jameson Canyon Improvements	Completion of upgrading of Highway 12 (Jameson Canyon) between Napa and Solano Counties. Grade realignment, full safety barrier.	\$	139.0	\$ -	\$	139.0	\$	-
Solano	Committed	240210	I-505 / Vaca Valley Parkway Interim Improvements	Widen the southbound offramp at Vaca Valley Parkway, widen Vaca Valley Parkway to provide protected left turn pockets, and signalize the southbound ramp intersection.	\$	1.5	\$ -	\$	1.5	\$	-
Solano	Committed	240213	I-80 / Lagoon Valley Road Interchange	Widen existing overcrossing from 2 to 4 lanes, widen the westbound ramp and intersection, widen and realign the eastbound ramps, and signalize both eastbound and westbound ramp intersections.	\$	9.6	\$ -	\$	9.6	\$	-
Solano	Committed	240313	Benicia Intermodal Facilities Project	Construct transit intermodal stations at Mliitary West & West 14th and Military West & First Street.	\$	3.0	\$ -	\$	3.0	\$	-
Solano	Discretionary	21341	Fairfield/Vacaville multi-modal rail station for Capitol Corridor intercity rail service in Solano County (Phases 1, 2, and 3)	Construct train station including passenger platform, overcrossing, undercrossing, park and ride lot and other station facilities.	\$	54.0	\$ -	\$	42.6	\$	11.4
Solano	Discretionary	21809	Local capacity-increasing roadway improvements	Local capacity-increasing roadway and interchange projects and transit centers, including Peabody Road (Fairfield to Vacaville), Railroad Avenue (Suisun City) and McCormack/McClosky/Azevedo/Canright roads (County/Rio Vista) and other Solano Routes of Regional Significance	\$	100.0	\$ -	\$	50.0	\$	50.0
Solano	Discretionary	22629	Vallejo Station Ferry Terminal Intermodal Facility	Vallejo: Baylink Ferry Terminal; Construct new intermodal facility, including additional parking, upgrade of bus transfer facilities, and improvement to pedestrian access. Construct two phased parking structure to consolidate surface parking for ferry patrons; construct new bus transfer facility and administration building; create a pedestrian link between bus transit facility and existing ferry terminal building adjacent to ferry parking structure.	\$	74.0	\$ -	\$	64.3	\$	9.7
Solano	Discretionary	22630	Downtown Dixon rail, road and pedestrian improvements	Improve Dixon facilities associated with the Dixon Rail Station: 1) Parkway Boulevard overcrossing, 2) B Street Ped Undercrossing, 3) West A Street Undercrossing	\$	45.1	\$ -	\$	3.6	\$	41.5

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millior	Total Program s Cost 2013\$	Total Commited Funds 2013\$ Millions	Total Discretionary Funds Requested 2013\$ Millions
Solano	Discretionary	22794	Curtola Transit Center	Vallejo: Curtola Transit Center improvements; Construct two concrete parking structures and a transit plaza on existing park and ride lot. Improve bus and site access and egress. Phase 1: four-level parking structure with approximately 420 parking spaces, transit plaza, auto and carpool pick-up and circulation improvements; Phase 2: second 420 parking space, four-story parking structure; Phase 3: 320 stall, four-story parking capacity added to Phase 2 structure.	\$ 55	0 \$	\$ 11.7	\$ 43.3
Solano	Discretionary	22795	Fairfield Transportation Center Expansion - Construct additional parking structure. Phases 1, 2, 3.	Provides approximately 1,000 additional parking spaces at the Fairfield Transportation Center located at I-80 and West Texas Street.	\$ 31	5 \$	\$ 11.0	\$ 19.2
Solano	Discretionary	22986	Broadway Widening	Vallejo: Widen and improve Broadway between Route 37 and Mini Drive; Install sidewalk, curbs, gutters, ramps, bike lanes, widen to 4 lanes, overlay street.	\$ 4	9 \$		\$ 4.9
Solano	Discretionary	94151	Construct 4-lane Jepson Parkway from Route 12 to Leisure Town Road at I-80	Constructs phase 2,3,4,6,7,8 and 10. Road costs only - bike and other special enhancements assumed from other programs (i.e. Regional Bicycle Program).	\$ 185	0 \$	\$ 140.0	\$ 45.0
Solano	Discretionary	98212	Bicycle/Pedestrian Expansion	Allows for local bicycle and pedestrian projects. Projects are specified in the Countywide Bicycle Plan and Countywide Pedestrian Plan, and are consistent with the MTC regional bicycle plan.	\$ 77	6 \$	\$ 2.5	\$ 75.1
Solano	Discretionary	230311	Travis AFB South Gate Access improvements	Widen and improve Petersen Road, with an addition of a truck stacking lane to accommodate trucks waiting to enter Travis AFB. Upgrade existing drainage facilities to prevent flooding.	\$	- \$	\$ 0.7	\$ -
Solano	Discretionary	230313	Redwood Parkway / Fairgrounds Drive improvements	Improvements to interchanges and widening of roadways serving the Solano County Fairgrounds, including Redwood Parkway.	\$ 65	0 \$	\$ 62.0	\$ 3.0
Solano	Discretionary	230325	I-80 WB Cordelia Truck Scales Relocation Project	The project would rebuild and relocate the Westbound Cordelia Truck Scales Facility, build a bridge across Suisun Creek, and construct braided ramps to the new truck scales facility from WB SR12 and WB I-80 ramps.	\$ 140	0 \$	- \$ -	\$ 140.0

County	Investment Type Discretionary	RTPID	Project Title I-80/I-680/SR12 Interchange - Phase 1	Project Description GENERAL	_	tal Cost \$ Millions 700.0	Total P	st	To Comm Fur 2013\$ N	nited ids	Discre Feq Req 2013\$	Total etionary unds uested Millions 364.0
Sulatio	Discretionary	230320	i-ou/i-oou/sn12 intertuidige - Pridse 1	This alternative would improve widen I-80 and I-680 as well as improve the connections from westbound I-80 to I-680 and SR12 (West); directly connect northbound I-680 and SR12 (West); directly connect northbound I-680 and SR12 (West); directly connect northbound I-680 to westbound I-80 to southbound I-680; connect the I-80/Red Top Road interchange with Business Center Drive; and construct or improve interchanges at SR12 (West)/Red Top Road, I-80/Red Top Road, I-80/Green Valley Road, and I-680/Red Top Road. A third eastbound lane would be added to SR12 (East) from the Chadbourne Road on ramp to the Webster Street off ramp. WESTERN SEGMENT — MAINLINE IMPROVEMENTS Westbound I 80 would have six lanes, including an HOV lane and an auxiliary lane matching the existing cross section at the existing Suisun Valley Road overcrossing. Immediately to the west of the Suisun Valley Road overcrossing a seventh lane would be added and an eighth lane added with the on ramp from Suisun Valley Road. A ninth lane would be added immediately west of the Green Valley Road off ramp. The four right lanes would exit from I 80 to connect to SR12 (West) and I-680. There would be a left exit from the HOV lane to an HOV connector to I 680. A wider, singlespan bridge would replace the existing bridge over Green Valley Creek. The existing loop on ramp from northbound I-680 to SR12 (West) would be removed. The connector from northbound I-680 to SR12 (West) would be constructed to replace this movement. The portion of I-680 north of Red Top Road would be realigned. WESTERN SEGMENT — FREEWAY TO FREEWAY INTERCHANGE	3	700.0	•	-	÷	330.0	•	304.0
Solano	Discretionary		I-80 Improvements: I-80 EB & WB Aux Lanes from I-680 to Airbase Parkway; EB mixed flow lane - SR12E to Airbase Pkwy (per STA's I-80/I-680/I-780 MIS)	Project provides Auxiliary Lanes on I-80 in the EB & WB directions from I-680 to Airbase Parkway; also includes an EB mixed flow lane from SR12E to Airbase Pkwy and removes the I-80/Auto Mall hook ramps and C-D road slip ramp;	\$	50.0	·	-	\$	-	\$	50.0
Solano	Discretionary		SR 12 Corridor Study Improvements	Long-term capacity, safety and operational improvements to be identified in the pending SR 12 Corridor Study (I-80 to I-5) - Solano County segment.	\$	50.0	,	450.0		40.7	\$	50.0
Solano	Discretionary		Lifeline Transportation	Provide Lifeline transit service (operations and maintenance) throughout Solano County	\$	150.0	,	150.0	·	18.7	>	131.3
Solano Solano	Discretionary Discretionary		SR 113 Relocation out of Dixon Vallejo Ferry Maintenance Facility - Mare Island	SR 113 Relocation (north of Midway Road to Robben/I-80) Vallejo: Baylink Ferry Maintenance Facility at Mare Island Naval Shipyard Building 165; Construct new maintenance facility for Vallejo Baylink ferry service including fueling facility with above ground below grade fuel storage tanks, administration and warehouse area and docking facility for ferries.	\$	155.0 25.7	\$		\$	- 16.6	\$	9.1
Solano	Discretionary	230575	Rio Vista Bridge Reconstruction/Realignment	Reconstruction the Rio Vista Bridge and realign SR 12 to accommodate the new bridge alignment.	\$	1,500.0	\$	-	\$	-	\$	1,504.0
Solano	Discretionary	230635	Vacaville Intermodal Station - Phase 2	Construct a parking garage adjacent to the Phase 1 bus bay and surface lot improvements (see #22634 for Phase 1: 200-space parking lot)	\$	14.0	\$	-	\$	2.4	\$	11.6
Solano	Discretionary	240178	I-80/Pedrick Road Interchange Improvements	Ramp and eventually bridge improvements to increase capacity. Roadway provides access to northeast area business park of Dixon.	\$	25.0	\$	-	\$	12.4	\$	12.4
Solano	Discretionary	240183	Suisun Valley Road Bridge at Suisun Creek	Replace the existing one-lane bridge (geometrically deficient, functionally obsolete) on a two-lane road with a new two-lane bridge	\$	3.5	\$	-	\$	3.5	\$	-

County	Investment Type	RTPID	Project Title	Project Description	2013\$	al Cost Millions	20 20	Program Cost 013\$	Com Fi 2013\$	otal nmited unds Millions	Discre Fu Requ 2013\$	otal etionary inds uested Millions
Solano	Discretionary	240186	Cordelia Hills - Sky Valley Open Space Project	Acquire property and construct trails for public use in the Cordelia Hills - Sky Valley area near Fairfield	\$	2.8	\$	-	\$	2.8	\$	-
Solano	Discretionary	240211	I-505 / Vaca Valley Parkway Interchange	Widen existing overcrossing from 2 to 4 lanes plus Class II bike lane and reconstruct ramps to modified cloverleaf design.	\$	20.7	\$	-	\$	10.7	\$	10.0
Solano	Discretionary	240212	California Drive Extension and Overcrossing at I-80	Extension of California Drive from Marshall Road, northwesterly, to Cherry Glen Road, including construction of a new overcrossing over I-80 (with no freeway connection).	\$	26.6	\$	-	\$	26.6	\$	-
Solano	Discretionary	240248	I-80/West A Street Interchange Improvements	Ramp and eventually bridge improvements to increase capacity.	\$	25.0	\$	-	\$	12.4	\$	11.8
Solano	Discretionary	240556	Bicycle/Pedestrian Enhancements	Improve signage, lighting, landscaping, safety of existing bicycle and pedestrian facilities identified in the Solano Countywide Bicycle Plan and Countywide Pedestrian Plan.	\$	1.0	\$	-	\$	-	\$	1.0
Solano	Discretionary	240558	Bicycle/Pedestrian Facilities Rehabilitation	Rehabilitate existing bicycle and pedestrian facilities, primarily Class I bike paths. The primary activity will be pavement rehabilitation.	\$	-	\$	5.0	\$	-	\$	5.0
Solano	Discretionary	240559	Transit Enhancements	Improve ADA access at existing intercity transit centers.	\$	-	\$	1.0	\$	-	\$	1.0
Solano	Discretionary	240572	Transit Management Systems	Enhance effectivness of transit information services by adding GPS devices and tracking hardware and software to all buses, and display media to bus stations.	\$	-	\$	1.0	\$	1.0	\$	1.0
Solano	Discretionary	240573	Transit Safety and Security Improvements	Install security cameras and monitoring equipment at Soloano transit stations.	\$	-	\$	1.0	\$	-	\$	1.0
Solano	Discretionary	240575	Transit Station Rehabilitation	Provide shgort-term and mid-term rehabilitation of major transit centers in Solano County.	\$	-	\$	3.0			\$	3.0
Solano	Discretionary	240576	Transit Vehicle Rehabilitation/Replacement/Retrofit	25-year replacement schedule of existing transit fleet, based upon current age of fleet and replacement schedule.	\$	-	\$	177.8	\$	5.0	\$	172.8
Solano	Discretionary	240578	Transit O&M	Provide additional O&M funds to operate existing transit system at an acceptable level.	\$	-	\$	750.0	\$	465.0	\$	285.0
Solano	Discretionary	240593	Highway Safety	Safety improvements to state highways in Solano County	\$	1.0	\$	1.0	\$	-	\$	1.0
Solano	Discretionary	240594	Non-Capacity Increasing State Highway Enhancements	State highway enhancements to include, but not limited to: Improved landscaping, soundwalls, gateways, multi-modal enhancements, hardscaping, and similar improvements on state highways in Solano County.	\$	1.0	\$	1.0	\$	-	\$	1.0
Solano	Discretionary	240595	Non-Capacity Increasing Freeway/Expressway Interchange Modifications	Interchange modifications to improve operations, safety, multi-modal access, and improve signal timing and interconnections at interchanges.	\$	31.0	\$	-	\$	15.0	\$	16.0
Solano	Discretionary	240596	Freeway/Expressway Performance Management	Conduct corridor studies of Solano highways and freeways, and install non- ITS performance measures from these and existing corridor studies.	\$	48.0	\$	48.0	\$	28.0	\$	20.0
Solano	Discretionary	240599	Non-Capacity Increasing Local Bridge Rehabilitation/Replacement/Retrofit	Replace, modify, rehabilitate existing local bridges.	\$	1.0	\$	1.0	\$	-	\$	1.0
Solano	Discretionary	240600	Non-Capacity Increasing Local Road Rehabilitation	Maintain local streets and roads at the PCI established in the RTP.	\$	15.0	\$	-	\$	7.5	\$	7.5
Solano	Discretionary	240601	Local Air Quality and Climate Protection Strategies	Implement transportation-remated measures to reduce emissions of GHG and criteria pollutants.	\$	-	\$	25.0	\$	0.1	\$	24.9
Solano	Discretionary	240602	Transportation Demand Management	Provide ridematching and vanpool services, along with commute trip planning and consulting. Expand on-line and mobile device presence to further increase rideshare mode share.	\$	-	\$	25.0	\$	0.3	\$	24.7
Solano	Discretionary	240604	Parking Management	Support local agencies wishing to implement parking management programs.	\$	-	\$	10.0			\$	10.0
Solano	Discretionary	240605	Solano Safe Routes to Schools Programmatic Category	Implement engineering, educational, encouragement, and enforcement goals from the Solano SR2S plan.	\$	50.0	\$	50.0	\$	2.0	\$	48.0

County	Investment Type	RTPID	Project Title	Project Description	tal Cost \$ Millions	Program Cost 1013\$	Con Fi	Total nmited unds Millions	Re	Total cretionary Funds equested \$ Millions
Solano	Discretionary	240606	Solano Safe Routes to Transit Programmatic Category	Implement projects idnentified in the pending Solano SR2T Plan.	\$ -	\$ 25.0	\$	-	\$	25.0
Solano	Discretionary	240608	Solano Senior and Individuals with	Provide transit services that are specifically focused on Solano's population of seniors and individuals with dissabilities. This program is seperate from and complementary to Lifeline transit.	\$ -	\$ 75.0	\$	5.0	\$	70.0
Solano	Discretionary	240609	Transit Guideway Rehabilitation	Rehabilitate exiting transit vehicle guideways, including docking facilities and channel maintenance for WETA ferries accessing the Mare Island ferry terminal in Valleio.	\$ -	\$ 1.0	\$	-	\$	1.0
Solano	Discretionary	240610	Regional Planning and Outreach	Regional support of local planning and outreach functions.	\$ _	\$ 12.5			\$	12.5
Solano	Discretionary	240620	SR 12/Church Road Intersection Improvements	SR-12/Church Intersection - non-capacity improvements to realign existing roadways and add turn lanes; may also include park-and-ride lot. Half of funds from SHOPP	\$ 6.8	\$ -	\$	3.4	\$	3.4
Solano	Discretionary	240680	Local Streets and Roads O&M	Maintain local streets and roads at an adequate PCI.	\$ 1,640.0	\$ 1,640.0	\$	-	\$	450.0
Solano	Discretionary		I-80/I-680/SR12 Interchange (Balance of Project)	Project provides for the reconstruction and widening of six miles of I-80, widening of two miles of I-680, reconstruction and widening of three miles of SR 12 E. Reconstruction of I-80/SR 12 E interchange. Reconstruction of local interchanges at I-80/Suisun Valley Road and I-80/Abernathy Road. Construction of new local interchanges at SR 12 E/Beck Avenue and SR 12 E/Pennsylvania Avenue. Construction of ½-mile of local roadway connecting Pennsylvania Avenue and Webster Street to downtown Suisun City via a new UPRR Overhead. Construct ¾-mile of local roadway, extending West Street to the new Overhead and Suisun City train station.	1,300.0	-			\$	1,300.0
Sonoma	Committed	21070	Realign Route 116 (Stage Gulch Road) along Champlin Creek and widen remaining segments to accommodate pedestrians and bicyclists	This project will realign Route 116 (Stage Gulch raod) along Champlin Creek for safer curves and widen the remaining segments to add shoulders for bicycles and pedestrians.	\$ 12.0	\$ -	\$	12.0	\$	-
Sonoma	Committed	21902	Widen US 101 for HOV lanes from Pepper Road to Rohnert Park Expressway - Central Phase A	Central A - Widens US 101 for a HOV lane between Pepper Road and Rohnert Park Expressway in Sonoma County. Adds interchange improvements and acceleration/decleration/truck climbing lane where warranted.	\$ 106.1	\$ -	\$	106.1	\$	-
Sonoma	Committed	22191	US 101 North Project - Phase B- Airport Boulevard interchange improvements and Airport Boulevard	Modifies existing 2 lane cloverloop interchange with a modern minimum 5 lane interchange with ramp improvements. Includes a collector distributer road between Airport & Fulton, soundwalls, and landscaping. Widens Airport Boulevard to meet the new General Plan requirements of 2 lanes in each direction with a center left turn lane and right turn lanes.	\$ 41.6	\$ -	\$	41.6	\$	-
Sonoma	Committed	22195	Old Redwood Highway/US 101 interchange improvements	Replaces existing 2 lane cloverloop interchange with a modern 4 lane overpass interchange with ramp improvements.	\$ 41.5	\$ -	\$	41.5	\$	-
Sonoma	Committed	22655	Widen US 101 for HOV lanes (one in each direction) from Rohnert Park Expressway to Santa Rosa Avenue (includes interchange improvements and ramp meter	This project will add one HOV lane in each direction from Rohnert Park Expressway to Santa Rosa Avenue. The project will improve the interchanges as warranted. Ramp metering will be added for the segment.	\$ 63.2	\$ -	\$	64.9	\$	-
Sonoma	Committed	22656	US 101/East Washington Street interchange improvements	Expand the interchange as needed for operations improvement. (MP 4.72). Add new NB on ramp, make improvements to the SB on ramp through widening and correcting curve.	\$ 21.3	\$ -	\$	21.3	\$	-
Sonoma	Committed	230341	Mirabel Road and Route 116 Roundabout	Construct roundabout at current intersection of county and stop route this controlled by a single stop sign.	\$ 5.1	\$ -	\$	5.1	\$	-
Sonoma	Committed	240359	Rohnert Park Expressway Widening	Widening of Rohnert Park Expressway from 2 lanes to 4 lanes between Snyder Lane and Petaluma Hill Road. Includes new Class II bike lanes both directions, curb & gutter, sidewalk, 16' landscaped median. This project includes traffic signal devices / improvements at Petaluma Hill Road.	\$ 8.8	\$ -	\$	8.8	\$	-

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	Total Program Cost 2013\$	Commited Funds 2013\$ Millions	2013\$ Millions
Sonoma	Committed	240366	Golf Course Drive West (formerly Wilfred Avenue) Widening	Widening of Golf Course Drive West (formerly Wilfred Avenue) from 2-lanes to 4-lanes between the 1999 City Limits west of Redwood Drive to the Urban Growth Boundary. The proposed project includes four travel lanes, a Class II bike lane on both sides, sidewalks and landscaping. Includes traffic signals at Redwood Drive, Labath Avenue, and Dowdell Avenue.	\$ 4.8	\$ -	\$ 4.8	\$ -
Sonoma	Discretionary	21884	Petaluma cross town connector/interchange	Constructs Petaluma cross town connector/interchange. Connects McDowell Avenue to Petaluma Bvd North	\$ 61.7	\$ -	\$ 12.0	\$ 49.7
Sonoma	Discretionary	21998	Rehabilitate and widen Route 116 between Elphick Road to Redwood Drive (involves realignment, new shoulders and channelization improvements)	Rehabilitate and widen Route 116 between Elphick Road to Redwood Drive in Sebastopol and Cotati	\$ 90.0	\$ -	\$ 3.0	\$ 87.0
Sonoma	Discretionary	22190	Hwy 116/Hwy 121 intersection improvements and Arnold Drive improvements	Signalizes and channelizes or constructs roundabouts at existing intersection currently controlled with stop signs.	\$ 15.0	\$ -	\$ 5.0	\$ 10.0
Sonoma	Discretionary	22197	Penngrove local road improvements including Railroad Avenue interchange	Develops and constructs improvements to Main Street, Petaluma Hill Road, Adobe Rd, and Old Redwood Highway to faciliate traffic circulation within and surrounding the town of Penngrove as well as improvements to Railroad Avenue Interchange at US101.	\$ 38.0	\$ -	\$ 19.0	\$ 19.0
Sonoma	Discretionary	22204	Widen Fulton Road from Guerneville Road to Piner Road 2 Janes to 4 Janes	Widens and reconstructs Fulton Road from Guerneville Road to Piner road US 101.	\$ 3.2	\$ -	\$ 1.1	\$ 2.2
Sonoma	Discretionary	22207	Extend Farmers Lane as a 3-lane or 4-lane arterial from Bellevue Avenue to Route 12	Constructs 3 lanes or 4 lanes Farmers Lane extension from Bennett Valley Road including bike lanes and sidewalk with a connection to Yolanda Avenue.	\$ 54.0	\$ -	\$ 26.8	\$ 27.2
Sonoma	Discretionary	22438	Bodega Highway improvements west of Sebastopol	Straightens curves near Occidental and add turn pockets where needed.	\$ 2.0	\$ -	\$ 1.0	\$ 1.0
Sonoma	Discretionary	22490	Convert bridges of Sonoma County from one- lane to two-lane bridges	Convert bridges of Sonoma County from one-lane to two-lane bridges	\$ 16.9	\$ -	\$ 0.5	\$ 16.4
Sonoma	Discretionary	22642		Constructs US 101 interchange at Dry Creek in Healdsburg. This interchange would provide better access to a major agricultural area and tourist destination.	\$ 1.5	\$ -	\$ -	\$ 1.5
Sonoma	Discretionary	22644	US 101/Bellevue interchange/Overcrossing Equitable Access/Economic Vitality	Construct either an interchange or overcrossing at Highway 101 and Bellevue in Santa Rosa.	\$ 16.2	\$ -	\$ -	\$ 16.2
Sonoma	Discretionary	22652	State Highway O&M	This project is rehabilitation of poor pavement condition from Old Redwood Hwy in Windsor to Grant overhead near Healdsburg. This rehab is needed and Caltrans has been requested to add the project to their latest SHOPP program. SCTA will request that it be advanced to as soon as possible.	\$ 10.0	\$ 10.0	\$ -	\$ 10.0
Sonoma	Discretionary	94689	US 101/Arata Lane interchange improvements in Windsor (Phase 2)	This project is the second half of the full interchange project on US 101 at Arata Lane. Phase 1 (NB offramp and SB on ramp) is already completed as part of a cooperative agreement between the Town of Windsor and Caltrans. Phase 2 is installation of NB on ramp and SB off ramp as well as the realignment of Los Amigos Road north of Ararta Lane.	\$ 5.5	\$ -	\$ -	\$ 5.5
Sonoma	Discretionary	94691	Route 121 traffic signal system and channelization at 8th Street	Route 121 traffic signal system and channelization at 8th Street	\$ 3.2	\$ -	\$ 0.4	\$ 2.8
Sonoma	Discretionary	240004	Transportation Demand Management	Mobility Management, EV, vanpool, rideshare, carshare	\$ 15.0	\$ -		\$ 15.0

County	Investment Type	RTPID	Project Title	Project Description	Total Cost 2013\$ Millions	2013\$	Total Commited Funds 2013\$ Millio	ns	Total Discretionary Funds Requested 2013\$ Millions
Sonoma	Discretionary	240360	Snyder Lane Widening	Widening of Snyder Lane between southside of "G" section and Southwest Boulevard, from 2-lanes to 4-lanes where only 2-lanes exist. The project includes four travel lanes, a Class II bike lane on both sides, sidewalks and landscaping. Widenings will include 4 bridge crossings at Copeland, Hinebaugh, Crane and Five Creeks. This project is segmented into 3 phases, the first of which will be constructed with a sewer pipe project, and the last of which will be constructed after the Northeast Specific Plan area is annexed to Rohnert Park (which will likely not occur before 2016).	\$ 4.8	\$ \$.	\$	3.8 \$	5 1.0
Sonoma	Discretionary	240524	Fulton Rd - Equitable Access/Economic Vitality Improvements	Constructs an interchange at Highway 12 and Fulton Road in Santa Rosa with bike lanes and sidewalks on Fulton Road.	\$ 46.5	\$.	\$ 1	7.9	28.6
Sonoma	Discretionary	240529	Hearn Avenue @ Highway 101 Interchange Equitable Access/Economic Vitality Improvements	Upgrade existing interchange at Highway 101 and Hearn Avenue. Expands bike, pedestrian, transit and vehicle improvements in south Santa Rosa so that mobility options are available to all south Santa Rosa neighborhoods, an underserved area and encourages a healthy climate for business and growth.	\$ 43.2	\$ -	\$	4.2	39.0
Sonoma	Discretionary	240547	Copeland Creek Bike/Pedestrian Crossing of Highway 101	An over-crossing or under-crossing project of Highway 101 to connect existing east-west bike facilities along Copeland Creek.	\$ 6.0	\$ -		,	\$ 6.0
Sonoma	Discretionary	240560	Local Air Quality and Climate Protection Strategies	Countywide Climate Action Plan - updates	\$ 3.0	\$.	\$	1.0	2.0
Sonoma	Discretionary	240631	La Plaza Park Conversion	Join La Plaza Park (DSP)	\$ 6.0	\$.			6.0
Sonoma	Discretionary	240632	Non-Capacity Increasing State Highway Enhancements	Add landscaped median, decorative cross walks, etc to Highway 116 in Cotati	\$ 0.5			,	\$ 0.5
Sonoma	Discretionary	240633	Non-Capacity Increasing Freeway/Expressway Interchange Modifications		\$ 5.0	\$ -		7	5.0
Sonoma	Discretionary	240638	Non-Capacity Increasing Local Bridge Rehabilitation/Replacement/Retrofit	County-wide bridge replace/ rehab seismic retrofit, replacement of bridge crossings at locations where existing roads cross over channels. This project includes several bridge projects, including Healdsburg Bridge rehabilitation previously listed RTP#240607, Rohnert Park Bridge crossing rehabilitation and the County's Bridge seismic retrofit program.	\$ 98.0	\$ -	\$ 9	8.0	-
Sonoma	Discretionary	240651	Bicycle/Pedestrian Expansion	Total costs of build-out of the bicycle network as defined in local bicycle/pedestrian plans, including bike/ped O/C of U.S. 101.	\$ 196.8	\$ \$	\$	9.0	\$ 187.8
Sonoma	Discretionary	240652	Bicycle/Pedestrian Enhancements	Streetscapes, TODs, ADA compliance, and other mobility & access improvements, derived from plans and estimates from jurisdictions.	\$ 13.5	\$ -		(3.5
Sonoma	Discretionary	240653	Bicycle/Pedestrian Facilities Rehabilitation	Rehab of Class I bicycle and pedestrian facilities	\$ 60.0	\$.		,	60.0
Sonoma	Discretionary	240654	Sonoma County Regional Bicycle Network Expansion	RBN projects in Sonoma County not counted in the current estimate of the RBN program.	\$ 163.0	\$.		,	163.0
Sonoma	Discretionary	240665	Lakeville Road / Hwy 37 interchange	Interchange at Lakeville Road / Hwy 37	\$ 30.0) \$.	\$	- (30.0
Sonoma	Discretionary	240667	Town of Windsor Central Roundabout	Windsor River Road/Windsor Road/NWPRR Intersection improvements. Re- configure intersection and improve railroad, vehicle, pedestrian interface.	\$ 8.8	\$.	\$	- 3	8.8
Sonoma	Discretionary	240668	Airport Blvd Phases 1,2,3, & 5	Phase 1 widens Airport Blvd from two lanes to five lanes between Ordinace Road and Aviation Blvd. Phase 2 extends Brickway Blvd as new two lane road south over Mark West Creek (new bridge) to Laughlin Road. Phase 3 widens Airport Blvd from 2 lanes to three lanes between Old Redwood Hwy and US 101. Phase 5 widens Laughlin Road and constructs intersections controls at River Road. Phase 4 is the Airport Blvd Interchange -see #22191.	\$ 38.2	\$ -	\$ 1	2.6	\$ 25.6
Sonoma	Discretionary	21908	Ferry service from Port Sonoma environmental studies only	Provides ferry service in Sonoma County (ie Port Sonoma) including funding for purchase on one ferry and operating costs for 10 years.	\$ 20.0	\$ 25.0	\$ 2	0.0	25.0

County	Investment Type	RTPID	Project Title	Project Description	tal Cost \$ Millions	Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Re	Total cretionary Funds equested 3\$ Millions
Sonoma	Discretionary	22193	Construct Forestville bypass on Route 116	Constructs a new by-pass on existing Route 116 around the town of Forestville.	\$ 10.5	\$	- \$	- \$	10.5
Sonoma	Discretionary	22640	US 101/Shiloh Road interchange in Windsor	Widen or replace US 101 IC at Shiloh Road in Windsor.	\$ 36.0	\$	- \$	- \$	36.0
Sonoma	Discretionary	22646	US 101/River Road interchange	Constructs US 101 interchange at River Road.	\$ 41.0	\$	- \$	- \$	41.0
Sonoma	Discretionary	22998	U.S. 101/Todd Road interchange Equitable Access/Economic Vitality	Constructs U.S. 101 interchange at Todd Road	\$ 41.2	\$	- \$	- \$	41.2
Sonoma	Discretionary	230314	Golden Gate Transit Bus Service Expansion - Sonoma	Expand GGT Transbay bus service between Sonoma and San Francisco counties to service levels that attract and retain choice riders and provide improved mobility for transit-dependent riders.	\$ 234.4	\$	- \$	- \$	234.4
Sonoma	Discretionary	230366	Southern crossing at Caulfield	Project extends Caulfied Lane from Hopper to Petaluma Blvd South, including new bridge at the Petaluma River	\$ 72.0	\$	- \$	- \$	72.0
Sonoma	Discretionary	230368	Suburban Center Intersection improvements at Highway 12 (Farmers Lane) and 4th Street	improve operations at Highway 12 (Farmers Lane) and 4th Street in Santa Rosa	\$ 7.3	\$	- \$	- \$	7.3
Sonoma	Discretionary	230437	Santa Rosa CityBus - Bus Rapid Transit Corridors	Provides infrastructure for service along two high frequency corridors within the City, one North/South (Mendocino/Santa Rosa Avenues) and one East/West.	\$ 38.0	\$	-	\$	38.0
Sonoma	Discretionary	230444	Santa Rosa CityBus - Bus Expansion (Vision)	This project would acquire additional buses beyond those in the Financially Constrained portion of the RTP and result in significantly lower headways throughout the City.	\$ 38.0	\$	-	\$	38.0
Sonoma	Discretionary	230700	Non-Capacity Increasing Local Road Rehabilitation		\$ 4,125.0	\$	-	\$	4,125.0
Sonoma	Discretionary	240528	Downtown Santa Rosa PDA - City Center Enhancements	Support City centered housing and business development adjacent to the transit hub by enhancing livable communities infrastructure	\$ 14.0	\$	-	\$	14.0
Sonoma	Discretionary	240561	Countywide Safe Routes to School	Countywide Safe Routes to School	\$ 13.5	\$ 13.	\$	- \$	13.5
Sonoma	Discretionary		Mill Street Interchange at Hwy 101	This project will provide for the design and construction of improvements to the existing Westside Road/Mill Street Interchange at Hwy 101. Improvements to the interchange will include completing the south (on- and off-) ramps, installing traffic signals at the off ramp intersection, as well as making required provisions for future ramp metering lights.	\$ 12.3	\$	- \$ 0.5	3 \$	20.3
Sonoma	Discretionary	240616	Santa Rosa CityBus-Bus Expansion (Vision)	This project would acquire additional buses beyond those in the Financially Constrained portion of the RTP and result in significantly lower headways throughout the City.	\$ -	\$ 38.)	\$	38.0
Sonoma	Discretionary	240618	Santa Rosa CityBus - Facilities Enhancement Program	Capital enhancement investments necessary to meet existing and future needs of Santa Rosa CityBus over 25 years. Includes upgrades and expansions to operation and maintenance facilities (including the bus yard and bus wash facilities), as well as various transit hub and bus stop improvements., and addition of data management and video upgrades (including AVL and farebox upgrades).	\$ 1.2	\$	-	\$	1.2
Sonoma	Discretionary	240619	U.S. 101/Dry Creek Road interchange	This project will provide for the design and construction of improvements to the existing Dry Creek Road Interchange at Hwy 101. Improvements to the interchange will include widening Dry Creek Road and both northbound and southbound off ramps, installing coordinated traffic signals at both off ramp intersections, as well as making required provisions for future ramp metering lights. This project will require cooperative funding agreements with the County of Sonoma and Caltrans.	\$ 4.2	\$	- \$ 0.2	2 \$	4.0
Sonoma	Discretionary	240627	Parking Management	Implement parking recommendations and options from the City's PMP which provide for efficient and effective parking for the study area. Including structure, non-structure, bike, and electric vehicle parking facilities.	\$ 10.0	\$	-	\$	10.0

County	Investment Type	RTPID	Project Title	Project Description	Total 2013\$ N		Total Program Cost 2013\$	Total Commited Funds 2013\$ Millions	Discr F Rec	Total retionary Funds quested Millions
Sonoma	Discretionary		Local Air Quality and Climate Protection Strategies	Efficient lighting and ITS	\$	10.0	\$		\$	10.0
Sonoma	Discretionary	240635	Local Road Safety	Local road safety projects at various locations around Sonoma County, including Mark West Springs Road, River Road, Bodega Hwy west of Sebastopol.	\$	14.4	\$ 14.4	\$ 3.0	\$	11.4
Sonoma	Discretionary	240650	Transit Expansion	Service expansion; capital and O&M to achieve a 50% increase in bus service countywide.	\$	786.4	\$		\$	786.4
Sonoma	Discretionary	240670	Non-Capacity Increasing Freeway/Expressway Interchange Modifications	Traffic signalizations, roundabouts countywide	\$	20.3	\$ 20.3		\$	20.3