ATTACHMENT A
ENVISION SILICON VALLEY BICYCLE AND PEDESTRIAN CANDIDATE LIST

Project

Implementation of Santa Clara Countywide Bicycle Plan*
Trails in Expressway Rights-of-Way
Alum Rock Trail
Coyote Creek Trail Completion
Lions Creek Trail
Lower Silver Creek Trail
Miramonte Ave Bikeways
Fremont Road Pathway
Los Gatos Creek Trail Connector to SR 9
Berryessa Creek Trail
West Llagas Creek Trail
Gualadupe River Trail-Extension to Almaden
Three Creeks Trail East from Guadalupe River to Coyote Creek Trail
Five Wounds Trail from William Street to Mabury Road/Berryessa
Hwy 237 Bike Trail: Great America Parkway to Zanker (Class I, II, and IV)
Lower Guadalupe River Access Ramps
Los Gatos Creek Trail Gap Closure
Calabazas Creek Trail
San Tomas Aquino Trail Extension to South & Campbell Portion
Union Pacific Railroad Trail
Stevens Creek Trail Extension
Hamilton Avenue/Highway 17 Bicycle Overcrossing
Ped/Bike Bridge over SR 17 from Railway/Sunnyside to Campbell Technology Pkwy
Mary Avenue Complete Streets Conversion
UPRR Bike/Ped Bridge Crossing: Stevens Creek Boulevard to Snyder Hammond House/Rancho
San Antonio Park
Montague Expwy Bike/Ped Overcrossing at Milpitas BART Station
Shoreline/101 Bike Ped Bridge
Mayfield Tunnel Ped/Bike under Central Expressway connecting to San Antonio Caltrain station
South Palo Alto Caltrain Bike/Ped Crossing
Matadero Creek Trail Undercrossing
Caltrain Capitol Undercrossing
Phelan Avenue Pedestrian & Bike Bridge over Coyote Creek
Newhall Street Bike/Ped Overcrossing over Caltrain Tracks
Kiely Bicycle & Pedestrian Overcrossing
Winchester Bicycle and Pedestrian Overcrossing
Bernardo Caltrain Undercrossing
San Tomas Aquino Creek Trail Underpass at 49er Stadium
Latimer Avenue Bicycle/Pedestrian Overcrossing
Bike & ped safety education at approximately ~200 schools
Implementation of Pedestrian Access to Transit Plan (VTA)*
Bike amenities at transit stops and on transit vehicles
Countywide Vision Zero Program (VTA)*
Highway 9 Pedestrian Safety Improvements

*These plans are currently being developed/updated and projects are being identified.
ATTACHMENT B

ENVISION HIGHWAY PROGRAM CANDIDATE LIST

Project

US 101 Improvements in the cities of Palo Alto and Mountain View to address regional connectivity and circulation between San Antonio Road and Charleston Road at the US 101/San Antonio Road, US 101/Rengstorff/Charleston Road and US 101/Shoreline Boulevard interchanges.

SR 85/SR 237 Area Improvements in Mountain View to address mainline congestion and regional connectivity through the SR 85/SR 237 connector, SR 85/El Camino Real interchange, and the SR 237/El Camino/Grant Road interchange.

SR 237/US 101/Mathilda Avenue Area Improvements in Sunnyvale to address local roadway congestion.

SR 237 Corridor Improvements in the cities of San Jose, Santa Clara and Milpitas to address mainline congestion and regional connectivity by addition of SR 237 westbound/eastbound auxiliary lanes between Zanker Road and North First Street, improvements at the SR 237/Great America Parkway westbound off-ramp, and replacement/widening of the Calaveras Boulevard structures over the UPRR tracks.

West County Improvements along I-280 in Cupertino, Los Altos, Los Altos Hills and Sunnyvale to address mainline congestion with mainline and interchange improvements from Magdalena Avenue to the San Mateo County line.

SR 85/I-280 Area Improvements in Cupertino, Los Altos, and Sunnyvale to address regional connectivity through a northbound I-280 braided ramp between SR 85 and Foothill Boulevard and improvements at the northbound I-280 off-ramp to Foothill Boulevard.

US 101/Trimble Road/De La Cruz Boulevard to Zanker Road Area Improvements to address local roadway connectivity and mainline congestion in San Jose and Santa Clara with US 101/Trimble Road/De La Cruz Boulevard interchange improvements, southbound US 101/SB 87 connector improvements, and a new US 101/Zanker Road interchange.

US 101/Old Oakland Road Improvements in San Jose to address local roadway congestion, access and connectivity.

A new interchange at US 101/Mabury Road in San Jose to address regional access.

I-680 Corridor Improvements in San Jose to address mainline congestion and regional connectivity by improving the I-680/Alum Rock Avenue and I-680/McKee Road interchanges.

I-280/Lawrence Expressway/Stevens Creek Boulevard Interchange Improvements to address mainline and local roadway congestion.
I-280/Saratoga Avenue Interchange Improvements to address local circulation and mainline congestion.

I-280/Winchester Boulevard Area Improvements in Santa Clara and San Jose to address regional connectivity and local circulation.

SR 87 Corridor Technology-based Improvements in San Jose to address mainline congestion and system reliability through the implementation of technology-based operational improvements to the freeway.

Highway 17 Corridor Congestion Relief: Upgrade Highway 17/9 interchange to improve pedestrian and bicycle safety, mobility, and roadway operations; deploy advanced transportation technology to reduce freeway cut thru traffic in Los Gatos, including traffic signal control system upgrades in Los Gatos, Traveler Information System, advanced ramp metering systems; support Multi-Modal Congestion Relief Solutions, including enhanced Highway 17 Express Bus service, implementing local bus system improvements that reduce auto trips to schools, work, and commercial areas in Los Gatos; and develop park and ride lots to serve as transit hubs for express bus, shuttles, local bus system connections.

SR 17 Southbound/Hamilton Avenue Off-ramp Widening Improvements in Campbell to address mainline congestion and local circulation.

SR 17/San Tomas Expressway Improvements in Campbell to address mainline congestion and local circulation.

US 101/Blossom Hill Boulevard improvements in San Jose to address local roadway congestion and connectivity including for bicyclists and pedestrians.

US 101 Improvements in Gilroy to address mainline congestion and regional connectivity with a new US 101/Buena Vista Avenue interchange and US 101/SR 152 10th Street ramp and intersection improvements.

SR 152 Corridor Improvements in Gilroy including US 101/SR 25 interchange improvements to address regional connectivity and goods movement network improvements.

I-280/Wolfe Road Interchange Improvements in Cupertino to address mainline congestion and improve local traffic circulation.

I-880/Charcot Avenue Overcrossing in San Jose to address local relief circulation and adjacent I-880 interchanges congestion relief.

Noise Abatement Projects in Santa Clara County to implement treatments to address existing freeway noise levels throughout the county.

Intelligent Transportation Systems (ITS) Projects in Santa Clara County such as integrated corridor management systems, traffic operations systems, ramp metering, managed lanes, and local traffic signal control systems to address freeway mainline congestion and local roadway congestion caused by cut-through traffic.
ATTACHMENT C
SANTA CLARA COUNTY EXPRESSWAY IMPROVEMENTS (TIER 1)

Project
Almaden Expressway at SR-85 - Interim Improvements
Almaden Expressway at Branham Lane Intersection Improvement
Almaden Expressway at Camden Ave Intersection Improvements
Capitol Expressway Widening and Interchange Modifications between I-680 and Capitol Avenue
Central Expressway at Thompson Intersection Improvement
Foothill Expressway Auxiliary Lanes between El Monte and San Antonio
Lawrence Expressway at Homestead Road Interim Improvements
Lawrence Expressway at Homestead Road Grade Separation
Lawrence Expressway from Reed/Monroe to Arques Grade Separation
Montague Expressway Complete 8-lane Widening including HOV lanes and Auxiliary Lanes between Great Mall and McCarthy/O'Toole
Oregon-Page Mill Widening (possible HOV lanes) and Trail between I-280 and Foothill Expressway
Oregon-Page Mill Intersection Improvements between Porter and Hansen
Oregon-Page Mill/El Camino Real Intersection Improvements
San Tomas Expressway Widening and Trail between Homestead and Stevens Creek
Santa Teresa-Hale Corridor Road and Trail between Dewitt and Main
Santa Teresa-Hale Corridor Widening and Trail between Long Meadow and Fitzgerald
SR 17/San Tomas Expressway Interim Improvements
I-280/Foothill Expressway Interchange Modifications and Auxiliary Lane to Homestead
I-280/Oregon-Page Mill Road Interchange Reconfiguration
Expressway ITS/Signal System Countywide
ATTACHMENT D
TRANSIT OPERATIONS CANDIDATE PROJECTS AND PROGRAMS LIST

- Expand mobility services and affordable fare programs for seniors, disabled, students and low-income riders.

This project would provide funds to develop and expand senior and disabled transportation mobility programs and services. The proposed program would provide mobility options such as coordinated eligibility services and enhanced mobility options provided in a secure and safe manner for the most vulnerable and underserved residents in the County, such as seniors and persons with disabilities. It would support mobility options including maintaining the paratransit service coverage area and service expansion by extending hours of operation and weekend service. The funds would also establish permanent and augment discount fare programs to increase transit access for low-income, underserved and vulnerable populations unable to afford standard fares.

- Enhance Frequent Core Bus Network.

The project would upgrade service frequency on VTA’s top core network routes to 15-minutes or faster. Some specific examples include expanding the number of high frequency core routes and expanding the schedule of existing services. This may also include enhancing frequency of services during early mornings, evenings and weekends in order to improve convenience, reliability, connectivity, ridership, farebox recovery and support local land use plans. The upgrade would improve the quality of service for vulnerable, underserved and transit dependent populations as well as existing riders and attract new riders which would decrease vehicle miles traveled, traffic congestion and pollution.

- Improve amenities at bus stops to increase safety, security and access.

The project would provide funds for system wide improvements to bus stops, transit centers and stations including new and replacement shelters, lighting, access improvements including safe sidewalk connections, passenger information signs and security.

- Support new innovative transit service models to address first/last mile connections.

The project would support affordable new innovative transit service models to address first/last mile connections including FLEX type services, dynamic on-demand subscription shuttles and partnerships with other demand responsive service providers serving vulnerable, underserved and transit dependent populations.