

## TRANSPORTATION DIVISION – STAFFING COMPARISON

City	Staffing (FTE)	Bike/Ped budget	Traffic Signals	Street miles	Accomplishments	Grants
Palo Alto	<ul style="list-style-type: none"> <li>11.0 Engineering</li> <li>Traffic signal maintenance handled by Utilities Dept</li> </ul>	<ul style="list-style-type: none"> <li>\$20M allocated in 2014 for bike plan implementation</li> <li>Misc other large projects funded by Council with bike/ped components</li> </ul>	100	200	<ul style="list-style-type: none"> <li>Middlefield/Embarcadero Protected Intersection</li> <li>Protected bikeway along Middlefield</li> <li>Adoption of bike share guidelines w/one-year pilot program</li> <li>Signal and bikeway improvements at Charleston/Terman</li> <li>Construction of first four segments of bike blvd projects (including roundabouts, speed humps, raised intersections, medians, etc)</li> </ul>	<ul style="list-style-type: none"> <li>MTC IDEA to aid in bike blvd crossings of arterials – grant denied</li> <li>MTC IDEA for multi-jurisdictional partnership for signal coordination and transit priority – approved</li> <li>BAAQMD for bike share – grant approved but declined by City</li> <li>VERBS -- \$1M approved for upgrading E. Meadow bike lanes</li> <li>ATP – grant denied</li> </ul>
Campbell	<ul style="list-style-type: none"> <li>1.5 Engineering</li> <li>3.0 Traffic Signal Maintenance</li> </ul>	<ul style="list-style-type: none"> <li>\$950K (most projects administered by Engineering)</li> <li>\$750K holdover projects administered by Traffic Eng</li> </ul>	45	95	<ul style="list-style-type: none"> <li>Completed Transportation Improvement Plan for PDA study</li> <li>Installed Electronic Bike Lockers</li> <li>Turned on one traffic signal</li> </ul>	<ul style="list-style-type: none"> <li>TDA Article 3 - Guaranteed</li> <li>PASS – status pending</li> </ul>
Los Gatos	<ul style="list-style-type: none"> <li>2.5 Engineering</li> </ul>	<ul style="list-style-type: none"> <li>\$600K</li> </ul>	30	150	<ul style="list-style-type: none"> <li>Adopted 2017 Bicycle &amp; Pedestrian Master Plan</li> <li>Traffic signal modernization project</li> <li>Pilot school bus service</li> <li>Proposed CIP for conceptual engineering funds for potential bike/ped bridge</li> </ul>	<ul style="list-style-type: none"> <li>OBAG2 -- \$343K awarded for Creek Trail connector</li> <li>MTC IDEA -- \$700K awarded for Smart Signal project</li> <li>TFCA -- \$600K pending for various bikeway projects</li> <li>TDA Article 3 – Guaranteed</li> <li>AARP Community Challenge -- \$77K pending for speed table/raised crosswalk</li> <li>VTA VRF -- \$376K awarded for Smart Signal project</li> </ul>
Santa Clara	<ul style="list-style-type: none"> <li>9.0 FTE + 3 interns Engineering</li> <li>Traffic Signal Maintenance contracted out</li> </ul>	<ul style="list-style-type: none"> <li>\$9.7M in FY 17/18</li> </ul>	148	240	<ul style="list-style-type: none"> <li>Completed CIP installation of 9 HAWK beacons and 2 new traffic signals</li> <li>Completed Stevens Creek/Mission College Boulevard/Saratoga Avenue Traffic Signal Interconnect Projects</li> <li>Completed Tasman Drive Bicycle Lane Improvements</li> <li>Completed installation of new pedestrian activated crosswalks @ 5 locations</li> <li>Update of the Traffic Mitigation Impact Fee</li> <li>City Place Multimodal Improvement Plan</li> <li>Safe Routes to School Education Program at 12 SCUSD schools</li> <li>Levi’s Stadium – 11 NFL Events/9 Non-NFL Events (Traffic Management)</li> <li>Implementation of Bluetooth/WiFi Travel Time system</li> <li>Stevens Creek Boulevard Bus TSP and Tasman LRT TSP</li> <li>Evaluation of traffic signal management systems</li> <li>City’s Bicycle Plan Update ongoing</li> <li>City Creek Trail Expansion Masterplan ongoing</li> </ul>	<ul style="list-style-type: none"> <li>TFCA – Four projects applied for and awarded</li> <li>OBAG – Four projects applied for and awarded</li> <li>Caltrans Sustainable Grant – one grant applied for and awarded</li> <li>Cal-Recycle Grant – One grant applied for and awarded</li> <li>CPUC Section 130 Grant – One grant applied for and awarded</li> </ul>
Mountain View	<ul style="list-style-type: none"> <li>7.3 FTE Transportation Planning + Engineering</li> </ul>	<ul style="list-style-type: none"> <li>\$44.5M 5-year CIP</li> </ul>	85	140	<ul style="list-style-type: none"> <li>Castro Street Complete Streets project just completed. This included new protected bike lanes (i.e. one-way cycle tracks on both sides of the street) with parking to the left of the lanes (section of Castro south of El Camino Real where a middle school is located)</li> <li>Smaller Neighborhood Traffic Management Program (NTMP) projects on 5 different neighborhood streets (traffic calming projects)</li> <li>Two of the Fast 5 projects from the Bike Plan just completed (bikeway/intersection projects)</li> <li>Launched bike share pilot project</li> </ul>	<ul style="list-style-type: none"> <li>Haven’t been going after competitive grants in the last few years because of workload. Focused more on applying for and using formula/non-competitive funding such as OBAG II, SB 1, TDA 3, etc.</li> <li>Traffic did apply for some IDEAS and PASS grants recently but did not</li> </ul>

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Cupertino	<ul style="list-style-type: none"> <li>4.5 Engineering (including current Limited Term Associate Civil Engineer)</li> <li>2.0 Traffic Signal Maintenance</li> </ul>	<ul style="list-style-type: none"> <li>\$7.4M</li> </ul>	60	140	<ul style="list-style-type: none"> <li>Development and Adoption of Traffic Impact Fee</li> <li>Development and Adoption of 2018 Pedestrian Transportation Plan</li> <li>Initiation and continued management of Regnart Creek Trail Feasibility Study (currently 75% complete)</li> <li>Initiation and continued management of Junipero Serra Trail Feasibility Study (currently 60% complete)</li> <li>Initiation of UPRR Trail Feasibility Study</li> <li>Completion of conceptual plans for McClellan Road Class IV bike lanes, Stevens Creek Class IV bike lanes, and Bike Boulevards citywide</li> <li>Progression on engineering design of McClellan Road Class IV bike lanes (cooperative effort with CIP group)</li> <li>Commencing engineering design of Stevens Creek Class IV bike lanes</li> <li>Completion of Bicycle Wayfinding Signage Plan</li> <li>Completed study and report of Sunnyvale and Santa Clara residential neighborhood baseline volumes, speeds and parking for Apple traffic impact monitoring</li> <li>Commenced Apple TDM monitoring study</li> <li>Ongoing coordination with Apple to complete Tantau Ave street improvements and successful turn on/modification of five traffic signals</li> <li>Study of traffic signal timing and coordination, and implementation of new signal timing plans, along the entire De Anza Blvd and Stevens Creek Blvd corridors</li> <li>Sponsorship and participation in bike rodeos and walk events at schools</li> <li>Developed and contributed to bicycle safety education for 3<sup>rd</sup> and 6<sup>th</sup> grade students</li> <li>Completed walk audits and developed safety recommendations around all 14 public schools</li> <li>Coordination with CUSD and FUHSD on Safe Routes to School issues, including coordination of a monthly SR2S working group</li> <li>Active participation in VTA SOMS and CIPWG subcommittees, and LOS-to-VMT working group</li> <li>Review of traffic complaints and requests, and creating work orders for signing and striping improvements (81 work orders created since 1.1.17)</li> <li>Review and updating of striping in association with annual pavement maintenance program</li> <li>Management and maintenance of 60 traffic signals, and responding to USA requests</li> <li>Review of traffic control plans</li> <li>Review and issuance of Transportation Permits</li> <li>Manage city bike fleet and crossing guard programs</li> <li>Liaison to/management of Bicycle Pedestrian Commission</li> </ul>	<ul style="list-style-type: none"> <li>PASS – grant received for Stevens Creek Blvd signal timing. Status pending for Wolfe Rd and Tantau Ave</li> <li>TFCA – \$140K grant received for Class IV and III bike lanes</li> <li>TFCA – status pending for \$100K for Class IV bike lanes</li> <li>2018 Local Partnership Program -- \$3.95M pending for Stevens Creek Blvd and McClellan Rd Class IV bike lanes</li> <li>ATP – grant denied</li> <li>VERBS -- \$1.0M grant received for Homestead Road Improvements (partner with Sunnyvale)</li> </ul>