

Lillian Tsang

T-2: Implement the VTA Visionary Transit Network

Project Manager, City of Sunnyvale, Citywide On-Demand Microtransit Shuttle Service

Laura Tsang, with 21 years of experience in transportation engineering within both public sectors and private consulting, excels as a project manager. Her extensive expertise in this field is underscored by her ability to navigate complex transportation projects with finesse. Laura's proficiency in public policy and project management complements her strong strategic planning, leadership, supervisory, and organizational skills. Additionally, she is known for her proven analytical and writing abilities, which contribute to the success of her projects. Laura's adeptness in interpersonal communication and collaboration further solidifies her reputation as a valuable asset in any professional endeavor.

EXPERIENCE

Principal Transportation Engineer, City of Sunnyvale, CA (November 2017 to Present)

- Manage the Bicycle & Pedestrian Education and Encouragement program, utilizing \$663,000 from Santa Clara Valley Transportation Authority (VTA) 2016 Measure B Grant funding.
- Oversaw the development of the City of Sunnyvale Active Transportation Plan, funded by Caltrans Sustainability Community Grant (\$338,185), ensuring completion on time and under budget.
- Secured \$830,000 in VTA 2016 Measure B Bicycle & Pedestrian Planning Studies Competitive Grant Funding for the East Channel Study, facilitating the planning of a 5.78-mile bicycle/pedestrian facility connecting Bay Trail and Homestead Road.
- Obtained \$3.5 million in VTA 2016 Measure B Bicycle & Pedestrian Capital Projects Competitive Grant Funding for the Stevens Creek Trail Extension project, overseeing environmental and design phases to provide a Class I multi-use path.
- Reviewed Transportation Demand Management (TDM) Plans and Managed Annual TDM Monitoring for development projects, aiding in the reduction of single occupancy vehicle trips and vehicle miles traveled.
- Developed and oversaw the Dockless Bike Share Program, enhancing first-mile and last-mile connections to/from transit hubs and residential, commercial, and employment areas.

Senior Transportation Engineer and Associate Engineer, Kittelson & Associates, Inc. (2012 to 2017)

REGISTRATIONS

Professional Civil Engineer, California

EDUCATION

MS, Transportation Engineering, University of California, Berkeley

MBA, The Hong Kong University of Science & Technology

BS, Civil Engineering, University of California, Berkeley