About the Job

W.G. Zimmerman Engineering, Inc. (WGZE) is currently seeking a Project Engineer specializing in Traffic & Transportation to join our team. We are looking for someone who is interested and has knowledge of traffic and active transportation and is looking for an opportunity to use skills in support of that interest. The Project Engineer will work independently and efficiently on multiple projects to meet tight deadlines, work as part of the team and provide support to the team.

Position Priorities

As a Project Engineer at WGZE, you will be essentially assisting in planning and design of traffic and active transportation facilities. You will participate in preparation of high-quality studies, reports, and analyses. You will also contribute to the production of high-quality, accurate, and comprehensive design drawings, cost estimates, and other project deliverables.

Responsibilities and Tasks

Additional responsibilities of this position include, but are not limited to:

- Preparation of traffic impact studies
- Preparation of traffic models via traffic modeling software such as SYNCHRO
- Development of design plans and specifications, cost estimates, and design details for construction documents for traffic signal, signing & striping, bicycle, and pedestrian facilities

Requirements

This position requires a combination of skills, experience, and education including, but not limited to:

- Interest and knowledge of the traffic and transportation field
- Bachelor's Degree in Civil Engineering
- Possession of an Engineering-In-Training (EIT) Certificate
- Three or more years of experience as a Civil or Transportation Engineer in a consulting environment or public entity
- Working knowledge of HCM, MUTCD, ADA, and relevant Caltrans design requirements
- Working knowledge of engineering principles and techniques
- Exhibits initiative and the ability to work with little supervision
- Ability to manage competing priorities and multiple simultaneous projects, if necessary
- General understanding of MS Office, AutoCAD, Civil 3D, HCS, Synchro/SimTraffic, or similar programs
- Good interpersonal, written, and verbal communication skills

Please submit resumes to Cathleen Allen, Corporate Administrator, W.G. Zimmerman Engineering, Inc. by e-mail at cgallen@wgze.com

