



Job Announcement

Omni-Means, is seeking a highly qualified and energetic Transportation Modeler and a Transportation Planner/Engineer who want to be on the leading edge of California's evolving transportation landscape. The industry is changing at a fast clip, as our focus continues turning towards the safety and mobility of all road users - bicycles, pedestrians, cars, and transit. We are seeking to add to our team of talented and creative individuals on the front lines of this exciting and challenging profession.

Transportation Modeler (Roseville Office)

This position requires the application of transportation engineering and planning techniques, theories, and principles to capacity analysis, demand modeling, and planning practice. The Transportation Modeler performs work that involves the preparation of transportation models, multi-modal impact analysis models, corridor improvement models, and models required for city- or countywide long-range planning studies.

This position requires experience in the preparation and utilization of:

- City- and countywide travel demand models (ex: Cube, TransCAD);
- Micro-simulation transportation models (ex: SimTraffic, Vissim);
- Peak hour multi-modal capacity models (ex: Synchro, HCS);
- Geographic information systems (ex: ArcMAP, QGIS); and,
- Roundabout operations analysis (ex: Sidra, Rodel).

Comprehensive knowledge of transportation engineering and planning principles contained in the Manual on Uniform Traffic Control Devices (MUTCD), Highway Capacity Manual (HCM), California Environmental Quality Act (CEQA), applicable California legislation (AB 1600, AB 32, SB 375, SB 743, etc.), and excellent written and verbal communication skills are required.

Transportation Planner/Engineer (Roseville Office)

This position requires the application of transportation engineering and planning techniques, theories, and principles to capacity analysis, demand modeling, and planning practice. The Transportation Planner/Engineer performs work that involves providing assistance towards and the preparation of reports and studies including multi-modal impact analysis, corridor improvement studies, and traffic impact studies.

This position requires experience in the preparation of parking, circulation, warrant, and other technical studies, and proficiency in the preparation and utilization of:

- Micro-simulation transportation models (ex: SimTraffic, Vissim)
- Peak hour multi-modal capacity models (ex: Synchro, HCS)
- Roundabout operations analysis (ex: Sidra, Rodel)

Comprehensive knowledge of transportation engineering and planning principles contained in the Manual on Uniform Traffic Control Devices (MUTCD), Highway Capacity Manual (HCM), California Environmental Quality Act (CEQA), applicable California legislation (AB 1600, AB 32, SB 375, SB 743, etc.), and excellent written and verbal communication skills are required.



Omni-Means

Omni-Means is a growing civil engineering/transportation design firm with six offices throughout California. We offer excellent benefits such as medical/dental/vision plans, company contribution to 401k, short and long term disability insurance, career enhancing training seminars, vacation, sick leave, and life insurance. For more information, please visit our website at www.omnimeans.com.

If you want to work in an environment of camaraderie, with managers and staff you can respect and trust, Omni-Means is the place for you. **Please send resume and cover letter to hrm@omnimeans.com**