

Traffic Engineer - Sr. Project Manager

LARSON DESIGN GROUP, INC. (LDG) is offering the following full-time opportunity in either our **Lititz, Wexford or Williamsport, PA** office for a motivated, self-starter to join our team. LDG is a growing, employee-owned company teaming with our clients to provide responsive, innovative solutions to facility, transportation, land development, and environmental needs. We communicate honestly and responsibly to deliver value-added services to clients who share our goals of quality, growth, and profit. Our success is reflected in our personal and professional development, and our commitment to community stewardship.

This position is in our transportation division but will serve across all LDG departments for traffic related work (preparation of Transportation Impact Studies and Assessments, Traffic Signal Plans, Signing and Pavement Marking Plans and a variety of Traffic Engineering Studies and associated work). The successful candidate will be responsible for traffic engineering services throughout PA and will assist with the development and growth of LDG's Traffic Engineering practice. He/She will manage projects from development of technical and price proposal through design and construction stage. This position has endless opportunities for professional growth.

DUTIES:

- Supervise a team of engineers and technicians and provide team with resources and technical guidance necessary for efficient, profitable, timely and technical project execution.
- Develop project budgets and schedules.
- Develop workload projections and assess resource requirements.
- Responsible for project budgets and schedules to ensure project profitability and adherence to schedules. Monitoring of project budgets utilizing Company accounting system.
- Client Development, including but not limited to PennDOT, Pa Turnpike, Municipalities, Private Developers, and Contractors.
- Project invoicing.
- Mentor/guide staff growth, review their overall quality and performance, and provide honest assessment of performance.
- Responsible for the development of Project Proposals including man-hour estimates.
- Marketing and Business Development support as required to secure work while supporting existing clients and developing new clients to achieve established goals.
- Support internal clients (Highway, Bridge, Site, Energy, etc.) to help support goals across the Company.
- Overall client satisfaction and quality control.
- Manage traffic projects from development of technical and price proposal to design and construction stage.

QUALIFICATIONS:

- Ten plus (10+) years of experience in the Design and Development of Transportation Projects required and must have a thorough understanding of current PENNDOT, AASHTO, and Highway Capacity Manual (HCM) specifications, standards, and procedures.
- Proficient in MicroStation and traffic software programs including, Synchro/Sim Traffic, HCS, etc. and Microsoft Excel.
- Knowledge of PENNDOT's ECMS System and ASTA scheduling software.
- Ability to prepare for and conduct public and agency coordination meetings.
- Bachelor's Degree in Civil Engineering from an accredited Engineering school and Professional Engineering license in PA.
- Travel demand forecasting is a plus.
- Planning experience is a plus, such as preparation of trip generation estimates, roadway volume development, parking estimates and overall analysis.

Larson Design Group is an Affirmative Action/EEO employer. Qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, disability or protected veteran.

To Apply:

- Email letter of interest and resume to: KCaruso@larsondesigngroup.com
- Complete Online application at: <http://www.larsondesigngroup.com/careers/>