

Traffic Engineer – Transportation

Stahl Sheaffer is currently seeking to hire a **Traffic Engineer** to join our Transportation Team at one of our Pennsylvania office locations in Canonsburg, State College, Clearfield, Selinsgrove, or Harrisburg.

Traffic Engineer Responsibilities:

- Work as part of a team and also independently in evaluating and applying traffic engineering principles, standards, and criteria
- Utilize various design software/tools (Synchro, HCS, and VISSIM) for traffic analysis for a variety of conditions and needs at specific intersections, along arterial corridors, and for freeway segments
- Assist with proposal development
- Interact directly with clients at project meetings and ensure that all client project designs meet and exceed engineering standards
- Provide support to roadway and municipal project managers on all aspects of transportation engineering
- Build and maintain relationships with key traffic engineering clients
- Work with multi-disciplinary teams on tasks such as traffic safety analysis, intersection design, roadway signing and pavement marking plans; active traffic management, and traffic and signal operations analysis
- Adhere to project schedules and budgets and keep project Manager aware of any issues
- Prepare technical reports and papers for clients and/or internal distribution
- Represent Stahl Sheaffer at conferences and professional societies
- Mentor junior engineers

Traffic Engineer Required Skills & Experience:

- Five or more years of experience with transportation engineering projects with a strong background in traffic impact studies, traffic signal design, and traffic modeling
- Proficient working knowledge of Synchro, SimTraffic, HCS, and VISSIM
- Proficiency with Microsoft Office programs including Word, Excel, and PowerPoint
- Strong organizational and management skills
- Excellent oral, written, and interpersonal communication with co-workers, clients, and the general public
- *Experience with PennDOT and Pennsylvania Turnpike Commission projects is a plus*

Minimum Requirements for the Traffic Engineer Position:

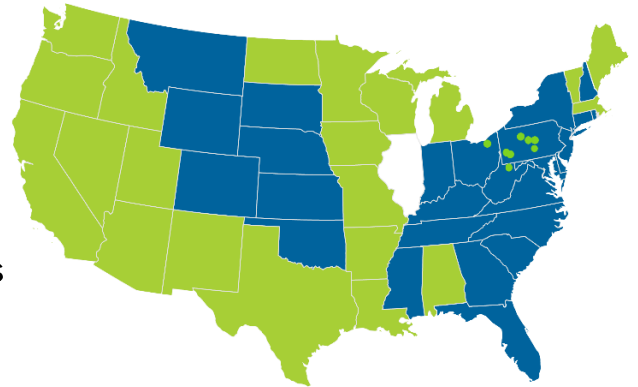
- Bachelor's or master's degree in Civil Engineering
- Engineer-in-Training (EIT) or Licensed Professional Engineer (P.E.) (*preferably from PA*)
- The ability to obtain state and federal background clearances to permit working on-site when necessary
- A valid driver's license and daily access to a motor vehicle

JOIN our firm

We believe our employees make our firm successful, and we continue to seek qualified, highly motivated individuals who share our principles of personal and professional commitment and accountability

Join a firm with the opportunity to:

- Build professional skills
- Develop business relationships
- Get involved in company and community events
- Bring value to clients through your contributions
- Celebrate with colleagues



Stahl Sheaffer operates from 8 locations in multiple states, including a geotech lab in southwestern PA

Our areas of expertise include:

- Bridge design and inspection
- Building structural design
- Construction inspection and administration
- Environmental services
- Geotechnical services
- GIS services
- Site engineering
- Survey and 360° scanning
- Transportation engineering

Our ongoing relationships with clients and our business development pursuits provide opportunities for cross-discipline collaboration within our firm as well as teaming experience with other AEC firms...among many other benefits!

Stahl Sheaffer provides an extensive benefits package:

- Nine Paid Holidays
- Vacation and Sick Leave
- PPO Health Insurance
- Health Reimbursable Agreement
- Company paid Dental and Vision Insurance, with the option to buy-up to a plus dental plan
- Flexible Spending Account program
- Company Paid Life, AD&D, Short-term & Long-term Disability Insurance with the option to buy-up life insurance
- 401(k) Savings Plan with a Safe Harbor Matching Contribution
- Licensure Assistance
- Training Assistance
- Educational Assistance