

Traffic Engineer

Office Locations: Wilmington, MA – Boston, MA – Bedford, NH – Salem, NH – Portsmouth, NH

Min. Years Exp: 10+ years traffic engineering experience preferred. All levels of experience will be considered.

Job Description:

Greenman-Pedersen, Inc. (GPI) is seeking a full-time Traffic Engineer for our growing operation in the New England Region. It is a new year, and we are looking for individuals that are ready to work collectively with a multi-discipline team of engineers in a dynamic but still relaxed office environment with the flexibility of working out of any of our New England Office locations as well as opportunity to work from home. We have a backlog of interesting projects that involve a mix of public and private funding. Further, project assignments would vary greatly and include all aspects of traffic engineering from data collection to final design. This position provides flexibility to be involved in both public design and private development projects with the eventual goal of focusing on one of these areas depending on the preference of the candidate. The immediate role will range from oversight and quality review of Functional Design Reports to Traffic Impact and Access Studies for 100+ acre private development projects and anything in between, throughout New England. With the mix of projects in the office, we are sure to have projects that excite you. The successful candidate will work with our team of young professionals and senior management to assist with traffic workload management, staff development, report writing, traffic analyses, simulation, conceptual design, multi-modal accommodations, urban planning, traffic signal design, field evaluations, and participation at client and public meetings. The ideal candidate would have a passion for the work they perform and oversee as well as a strong desire to succeed. This position also provides a great opportunity for the ability for career growth into a Project Manager or Director position (depending on years of experience) in New England with the right candidate. The roles and responsibilities within this position are admittedly varied and ideally GPI will work with the candidate to best define a career path that is fulfilling, motivating, and aligned with the individuals long term goals while also contributing to the success of the company, which is employee owned and committed to employee satisfaction.

Qualifications:

- Thorough understanding of current traffic engineering standards and practices.
- Working knowledge of drafting, traffic analysis, and simulation programs (Synchro, SimTraffic, HCS, SIDRA, AUTOCAD, and Microsoft Office) is required. Knowledge of VISSIM and MicroStation is a plus.
- Strong communication and interpersonal skills are required.
- Strong writing skills and ability to prepare reports and memorandums is a plus.
- Interest and experience in working on Boston complete streets projects is a plus.
- Experience with urban design and current design practices for multi-modal accommodation is a plus.
- PTOE, IMSA Traffic Signal Certifications, and other hands-on traffic signal training is a plus.

Requirements:

- BS in Civil Engineering required, focus in Traffic/Transportation preferred.
- PE required (MA, NH and/or ME preferred) and PTOE preferred.
- Familiarity with New England State Agencies (MassDOT, MEPA, NHDOT, etc.) is required.

MINIMUM REQUIREMENTS:

- Maintain a valid driver's license with a clean motor vehicle report (MVR) for final consideration
- Possess a personal vehicle for use on or around a job site
- Read, write, and understand plans and direction given in the English language
- Basic computer skills with the ability to create and edit Microsoft Word and Excel documents, create Outlook emails, and utilize SharePoint and Microsoft Teams to communicate with other team members
- Able to stand for approximately 3 hours minimum a day up to 8 hours
- Able to wear GPI required PPE, i.e., hard hats, safety vest, work boots, safety glasses/goggles, and/or masks while working

How to apply:

Go to Greenman-Pedersen, Inc. website – careers at GPI http://www.gpinet.com/?page_id=7056

Greenman-Pedersen, Inc. (GPI) is a multi-discipline engineering firm providing planning, design and construction services for transportation infrastructure and building system projects throughout the United States for over 50 years. Ranked in the Top 100 Firms by Engineering News Record, GPI is a forward thinking, innovative firm with a culture that is committed to excellence and fosters staff empowerment. For more information visit: <http://www.gpinet.com/>. GPI offers excellent benefits, including a 401(k) plan, ESOP, medical/dental/visions plans, and vacation/sick/personal time and more. GPI is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, national origin, disability or protected veteran status.