

Senior Transportation Engineer / Project Manager

Boswell Engineering is seeking a highly motivated Senior Transportation Engineer/Project Manager for immediate employment at our northern New Jersey office.

Responsibilities:

- Project management
- Highway design – horizontal and vertical geometry, superelevation and cross sections
- Traffic studies, maintenance and protection of traffic
- Roadway drainage design, guiderail design, and traffic signal design
- Curb ramp design in accordance with ADA regulations and guidelines
- Proposal preparation and business development efforts
- Preparation of specifications (NJDOT and NJTA)
- Shop drawing review, QA/QC reviews
- Construction and utility engineering
- Coordination with other disciplines, including survey, structures, geotechnical, environmental and construction inspection

Qualifications:

- Bachelor of Science in Civil Engineering
- Licensed Professional Engineer, NJ
- 10 to 20 years of experience in the design of transportation projects
- Project management experience on NJDOT and NJTA projects
- Working knowledge of MUTCD, AutoCAD, AutoTURN, MicroStation and GuidSIGN
- Knowledge of the NJDEP permitting process
- Complex interchange and bridge design experience is a plus
- Adaptable to working collaboratively and building strong professional relationships
- Excellent written and verbal communication skills, organizational skill, attention to detail, be proactive in nature, and have exceptional technology skills

Boswell Engineering, a full service, multi-disciplinary engineering firm, with offices located in New Jersey and New York, has been offering professional services to public and private sector clients since its founding in 1924. At Boswell Engineering we are constantly advancing our capabilities by developing and using innovative approaches and technologies on a wide variety of challenging projects.

We recognize that the best way to provide services of the highest quality is by investing in our employees. Our competitive compensation and benefits include:

- Medical, dental, and vision insurance
- Company paid life insurance and voluntary life insurance
- Short-term and long-term disability
- Flexible spending account
- Health savings account
- 401K with a company match
- Paid vacation, sick days, and holidays
- Tuition assistance
- Employee referral bonuses

AAP/EEO Statement

Boswell Engineering is an Equal Opportunity / Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion or creed, sex, sexual orientation, gender identity, national origin, age, citizenship status, marital status, disability, military status, genetic information, or any other legally protected status.