



## **WSP has an immediate opening for a Department Manager to lead our NJ based Traffic Engineering Group in Newark and Lawrenceville.**

The successful candidate will possess experience appropriate to a senior level traffic engineer and provide technical support to lead tasks in transportation engineering design, traffic operations analysis, planning and ITS. The ideal candidate will have an educational background in traffic engineering principles, methodologies and transportation design.

The Department Manager will lead projects as well as grow and enhance our regional consulting practice. This individual must be capable of taking projects from conception through construction having a solid background in traffic engineering and operations, ITS, infrastructure planning and design involving highway corridors, bridge construction and planning.

### **Responsibilities include:**

- Full technical overview of interpreting, organizing, executing and coordinating engineering assignments involving unique challenges that in turn, will affect the result of major projects
- Transportation and traffic design
- Lighting, Signal ITS, signing and striping design and operations
- Traffic Engineering analysis
- Operations analysis for arterials, intersections, freeways, ramps and interchanges
- Technical writing
- Marketing support
- Plan, organize and supervise engineering activities for several projects, ranging in size and complexity
- Oversee a staff of 20 junior and mid-level traffic engineers
- Participate in staff development, work allocation, and coordination with other departments and business development

### **Job Requirements:**

- A Bachelor's degree in CE or related field required. A Master's degree is highly desirable
- A minimum of 15 years of experience in Traffic/Transportation Engineering (or equivalent combination of working knowledge and experience)
- An active PE license in the State of NJ; PTOE preferred
- Familiarity with NJDOT and NJTA standards
- Experience in ITS design, traffic signal design, intersection design, pavement marking, signing and striping design, as well as preparing complete PS&E construction drawings is also desired but not essential



- Local project experience highly desirable, especially NJDOT, counties and planning organizations in local metropolitan areas
- Supervising experience, directing tasks and performing QA/QC is required
- Excellent written and oral communication skills highly desired for public and client presentations as well as document preparation
- Familiarity with NJDOT, NJ Turnpike Authority, South Jersey Transportation Authority (SJTA), County and local client experience is a plus

#### About WSP USA

WSP USA (formerly WSP | Parsons Brinckerhoff) is the U.S. operating company of one of the world's leading engineering and professional services firms—WSP. Dedicated to serving local communities, we are engineers, planners, technical experts, strategic advisors and construction management professionals. WSP USA designs lasting solutions in the buildings, transportation, energy, water and environment sectors. With nearly 7,000 people in 100 offices across the U.S., we partner with our clients to help communities prosper. [www.wsp.com/usa](http://www.wsp.com/usa)

WSP provides a progressive mix of benefits including medical, dental 401k and long term disability focused on a providing health and financial stability throughout their career.

At WSP, we want to give our employees the challenges they seek to grow their careers and knowledge base. Your daily contributions to your team will be a key piece in our meeting client objectives, goals and challenges, you ready to get started?

Interested? Contact Mariah Hatt in Human Resources to apply.  
[Mariah.Hatt@wsp.com](mailto:Mariah.Hatt@wsp.com) or apply on [WSP USA Job Opportunities Web Site](#).

WSP is an Equal Opportunity Employer.

The selected candidate must have the ability to work in the United States immediately.

EOE / Veteran/ Disability/ Gender/ Minority/ Female/ Gender Identity/ Sexual Orientation