

WSP – Mid-Senior and Junior Traffic Engineer (Baltimore, MD or Washington, DC)

WSP is recruiting for **Mid-Senior and Junior Traffic Engineers** to work out of Baltimore, MD or Washington, DC.

The **Mid-Senior Traffic Engineer** will serve as Project Lead for the design, management and delivery of traffic engineering projects; develop concept level to final design traffic control device plans for construction/advertisement; and perform traffic operations/safety/capacity studies.

The **Junior Traffic Engineer** will work on the design, management and delivery of traffic engineering projects; assist with concept level to final design traffic control device plans for construction/advertisement; and assist with traffic operations/safety/capacity studies.

Requirements include:

- BSCE, experience in a related engineering position (7-10 years, Mid-Senior; 3-5 years Junior);
- MD PE (required for Mid-Senior; preferred for Junior);
- Experience with traffic control device design in signing, pavement markings, signals, lighting, maintenance of traffic and ITS design;
- Experience with Advanced Transportation Management Systems (ATMS) and Advanced Traffic Signal Controllers (ATC) including the development of a Concept of Operations; experience with traffic safety, operations and capacity analyses, signal optimization, corridor studies, and use of traffic simulation modeling;
- Special provisions, RFP and cost estimate development;
- Strong communications skills and the ability to work on a team and perform projects with guidance and mentoring; and
- Preferred qualifications include hands-on experience with CADD software, including the most recent version of MicroStation and traffic engineering software such as GuidSign, SignCAD, HCS+, Synchro/Sim Traffic, VISSIM and ArcGIS.

To apply for either of these opportunities, visit www.wsp.com/usa or email Anne Wilkinson at Anne.Wilkinson@wsp.com.

WSP USA is the U.S. operating company of one of the world's leading engineering and professional services firms. Dedicated to serving local communities, we are engineers, planners, technical experts, strategic advisors and construction management professionals. WSP USA designs lasting solutions in the transportation, buildings, 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

WSP provides a progressive mix of benefits including medical, dental 401k and long term disability focused on a providing health and financial stability throughout the employee's 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, are you ready to get started?

WSP USA is an Equal Opportunity Employer - Race/Color/Religion/Sex/Sexual Orientation/Gender Identity/National Origin and Veterans and Disability.