WSP – Civil Highway Engineer – Atlanta, GA
WSP is currently initiating a search for a Civil Highway Engineer for our Atlanta, Georgia office with experience in the design of major civil highway and roadway projects!

The Civil Highway Engineer will be responsible for elements of design development and plans production primarily for a variety of highway/roadway projects. Key elements of work include developing design criteria and applying it to projects, CADD production and drafting using MicroStation, creating vertical and horizontal alignments using InRoads/OpenRoads, creating existing and proposed cross sections, and electronic quantity calculations. Responsibilities will also include coordinating with other disciplines throughout the plan development process and directing technicians.

Other key duties include:
- Design analysis, plans production and other technical activities for various state and local government agencies
- Coordinating with other design disciplines
- Preparing plans, specifications, and bid packages
- Ensuring that production of specifications, reports and analyses meet scope, schedule, cost and quality requirements
- Collaboration with Staff-level Engineers
- Support business development initiatives
- Helping maintain client satisfaction

The WSP Atlanta office serves clients from around the state on a wide variety of projects ranging from turn lanes and widenings, intersection improvements and bridge replacements to urban interchange reconstructions and large design-build projects. This position is an excellent opportunity to continue to enhance design and production skills and build relationships within WSP as well as with a large number of clients around the state.

Minimum Qualifications:
- Bachelor of Science degree in Civil Engineering
- Fundamentals of Engineering (FE) in Georgia.
- 3+ years of experience in the design and preparation of construction contract documents for transportation and infrastructure projects
- Understanding of and familiarity with AASHTO and GDOT Design Guidelines and Standards
- Proficiency in MicroStation and InRoads/OpenRoads design software
- Strong written, verbal and interpersonal communication skills
- Exercise responsible and ethical decision-making regarding company funds, resources and conduct and adhere to WSP’s Code of Conduct and related policies and procedures
- Proven track record of upholding workplace safety and ability to abide by WSP’s health, safety and drug/alcohol and harassment policies

Preferred Qualifications:
- Registration as a Professional Engineer (PE) in GA
- Affiliation with professional societies and experience is highly desirable

To apply for this opportunity, visit www.wsp.com/usa and apply for position number 44626.

About WSP USA

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 9,500 people in 150 offices across the U.S., we partner with our clients to help communities prosper. www.wsp.com/usa

WSP provides a comprehensive suite of benefits including medical, dental, vision, disability, life, and retirement savings 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 Inc., WSP USA Buildings Inc., and WSP USA Services Inc. (collectively “WSP USA”) is an Equal Opportunity Employer
Race/Age/Color/Religion/Sex/Sexual Orientation/Gender Identity/National Origin/Disability or Protected Veteran Status

The selected candidate must be authorized to work in the United States.