

POSITION TITLE: CIVIL SITE DESIGNER

DUTIES:

Provide civil site designer support services to assigned SRR Engineering Teams. Civil site design includes: site surveys, site layout, site grading, and stormwater systems; surface design using 2D and 3D Microstation and Bentley In-Roads; roadway layout and pavement design; preparation of earthwork quantities; above ground and underground utilities including routing; and coordination and resolution of conflicts with site survey, design and construction personnel for field related activities.

Design services will be provided using SRR processes and procedures. Programmatic guidance will be provided by SRR.

REQUIRED QUALIFICATIONS:

Education:

Associates Degree from an approved technical program related to civil site design or an equivalent of 10 years experience.

Experience /Skills:

Candidate must demonstrate six (6) years experience as a Designer. Knowledge of 2D and 3D Microstation and Bentley In-Roads software is essential. Candidate must have ability to produce design drawings for site layout, site grading (plan and cross sections), roadway layout and profiles, above ground/underground utilities, and stormwater drainage structures. Candidate must have ability to perform measurements and prepare earthwork quantities. Candidate must have the ability to walk down systems in the field.

Work Hours:

A 40 hour work week is scheduled. SRS utilizes various work schedules; including 5/8s (8 hours/day; five days per week), 4/10s (10 hours/day; four days per week), and a 9/80s (9 hours/day, five days on week A and 4 days on week B). Work week excludes SRR holidays. Each work day has a 30-minute lunch.

Area Security Access:

A security clearance is not initially required; however, candidate must be capable of obtaining an L clearance if required to perform assigned duties.