



Senior Civil Engineer Job Description

Company:

Bron Ltd. (BRON) is an innovative and progressive multinational, interdisciplinary development consulting group of technical and business professionals. BRON's Business Center for Innovation is based in Nassau, The Bahamas.

Job Summary:

The experienced and forward-thinking **Senior Civil Engineer (SCE)** will lead and support the company's civil engineering discipline. The Senior Civil Engineer plays a key role in project delivery, quality control, and technical excellence by developing and maintaining design standards, overseeing civil engineering components, and ensuring integrated coordination across all disciplines.

This senior-level role is responsible for leading project teams, reviewing and approving engineering outputs, ensuring compliance with regulatory and client requirements, and contributing to the development of engineering policies, procedures, and best practices. The Senior Civil Engineer will serve as a discipline lead on projects and report directly to the Principal of Civil.

Key Responsibilities:

The following duties represent the standard expectations for the Senior Civil Engineer role:

Technical Leadership & Design

- Perform and oversee civil engineering design and analysis using governing codes, standards, engineering formulas, and advanced technical expertise.
- Lead the development and maintenance of civil design criteria manuals, standard drawings, specifications, and technical guidelines.
- Prepare, review, and approve engineering drawings, calculations, reports, and design packages.
- Conduct detailed reviews of shop drawings, technical submittals, and construction documents.
- Identify and evaluate design options and provide recommendations that balance innovation, cost, constructability, and performance.
- Provide engineering support and oversight during construction, including field reviews, site verifications, and interpretation of design documents.



Project Management & Delivery

- Serve as Project Engineer or Project Manager on small to mid-sized projects, acting as the primary client contact when required.
- Lead and coordinate civil engineering components on multidisciplinary projects involving architecture, structural engineering, mechanical, electrical, environmental, and geotechnical teams.
- Prepare and review construction cost estimates, schedules, and resource plans for civil engineering works.
- Lead contract administration tasks, including reviewing contracts, responding to RFIs, reviewing change orders, and ensuring compliance with project requirements.
- Organize and manage project resourcing to support efficient and timely project delivery.

Team Leadership & Mentorship

- Supervise, mentor, and train junior engineers, designers, and drafters on technical skills, standards, workflows, and new technologies.
- Manage day-to-day operations within the civil engineering discipline and ensure adherence to company processes.
- Track billable versus non-billable time, allocate tasks efficiently, and make informed decisions about hiring or reassigning work to meet project goals and maintain profitability.
- Conduct performance evaluations for direct reports and support career development initiatives such as training.
- Participate in regular Company Leadership Strategic Planning and lead the Civil discipline Strategic Planning sessions.

Quality, Collaboration & Client Engagement

- Ensure all engineering work meets BRON's quality standards and aligns with internal policies, industry codes, and regulatory requirements.
- Participate in and lead client meetings, presentations, and technical discussions.
- Collaborate closely with internal project teams to support seamless, multidisciplinary design and project integration.
- Prepare and coordinate technical documents, reports, and submissions for internal and external reviews.



Qualifications & Requirements

- Bachelor of Science degree in Civil Engineering; Master's degree or PMP a plus.
- Minimum 7–10 years of progressive experience in civil engineering with advanced technical knowledge in infrastructure, site development, drainage, utilities, or transportation.
- Professional Engineering (P.E./P.Eng.) license.
- Demonstrated experience leading multidisciplinary projects and teams.
- Proficiency with civil design and modeling software (e.g., Civil 3D, AutoCAD, Revit, MicroStation, drainage modeling tools).
- Strong computer skills, including Microsoft Office Suite.
- Proven ability to deliver projects within time, scope, and budget constraints.
- Strong organizational skills with the ability to prioritize multiple tasks and deadlines.
- Excellent communication, leadership, and interpersonal skills.
- Knowledge of industry codes, standards, and design principles relevant to civil engineering.
- Ability to perform and oversee technical analysis, and engineering calculations.
- Strong understanding of construction processes, procurement, and project management.
- Demonstrated ability to lead, motivate, and develop high-performing teams.

Salary: Commensurate with experience.