



## POSITION DESCRIPTION: CIVIL DESIGNER

### **Company Summary:**

One of the world's leading groups of engineering and construction companies, a key player in facilities and operations management, and in the ownership, operation and maintenance of infrastructure.

### **Position Title:**

**Civil Engineer**

### **Key Responsibilities:**

Establish design criteria related to area of assignment, based upon specified contractual requirements and in line with good engineering practices

Civil Engineers are responsible for preparing specifications, equipment and material requisitions

Prepare engineering calculations as required for area of assignment, and have them checked, approved and filed in line with the relevant quality system procedure

Prepare technical specifications for inclusion in bid documents and contract documents

Prepare studies, or participate in study work

They may also act as assistant administrators in charge of subgroups. On smaller projects, they may combine these duties with those of the Lead Civil Engineer.

### **Key Qualifications**

A minimum of 10 years of civil analysis experience

A degree in Civil Engineering and experience in the analysis and design of Civil work required for Mining projects, Power Plants and/or Heavy Industrial projects

Registered with PEO, or eligible for registration

Design experience in site development including access roads, grading, and drainage, rail sidings, storm water management; site services including water supply, treatment, storage and distribution systems, waste water collection, treatment and disposal systems and slurry pumping and piping systems

Familiar with major design codes and standards

Good oral and written English communication skills are mandatory

A strong technical capability and the ability to work in a team environment



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Related field experience is an asset

My client offers a competitive compensation and benefits package in a fast-paced work environment. We are looking for innovative, forward-thinking people who enjoy challenge and actively seek to develop and improve work processes.