

OPPORTUNITY: Surveyor/Construction Project Manager

LOCATION: Cache Creek Landfill Office, Cache Creek

CLOSING DATE: June 15, 2010

Summary:

The Surveyor/Construction Project Manager is responsible for performing such duties as: design and construction, must have a general understanding of physical sciences, mathematics, hydraulics, strengths of different building materials and engineering geology and surveying.

Core competencies:

- Quality Orientation
- Time Management
- Creative and Innovative Thinking
- Research and Analysis
- Decision making and Judgement
- Providing Consultation
- Ethics and Integrity
- Planning and Organizing
- Mathematical Reasoning
- Enforcing Laws, Rules and Regulations
- Mediating and Negotiating
- Communication
- Energy & Stress
- Team Work

Duties:

- Oversees the planning, design, construction and estimation of cost for company projects
- Supervising the preparation and review of contract drawings and documents
- Establishing design and construction schedules and monitoring progress of various projects and their conformance to design and construction schedules
- Responsible for inspecting project sites in order to monitor progress and ensure compliance with all safety and government regulations.
- Analyze survey reports, maps, drawings, blueprints, aerial photography, and other topographical or geologic data to plan projects

- Plan and design site plans following construction and government standards, using design software and drawing tools
- Compute load and grade requirements, water flow rates, and material stress factors to determine design specifications
- Provide feedback and advice regarding the technical and structural aspects of company projects to management and other project leaders. Supervising the preparation and review of contract drawings and documents
- Supervising the preparation of project contract documents
- Preparing budgets by projecting resource needs and determining funding priorities for a division or section
- Analyzing the section budget for reasonability, needs, and justification
- Making technical reviews and providing recommendations regarding designs and reports prepared by consulting engineers

Requirements:

- 5+ years of Surveying/Project Management experience
- Surveying Designation and PMP or equivalent education
- Demonstrated understanding of engineering theories and principles
- Able to communicate ideas and recommendations to non-engineer team members in a clear manner
- Demonstrated knowledge of Canadian/American Engineering standards
- Demonstrated knowledge of codes for operation's geographical area required
- Able to effectively communicate both verbally and in writing with all levels of the organization, including executives
- Strong problem identification and problem resolution skills
- Able to apply the right mathematical methods and formulas to problem solving
- Able to create alternative solutions to problems
- Excellent time management and project management skills
- Demonstrated ability to exercise necessary cost control measures
- Effective leadership skills required

Other duties and responsibilities:

Perform other duties as assigned

Working conditions:

- Some travel may be required
- Ability to attend and conduct presentations
- Ability to physically implement designs
- May be exposed to construction sites
- Weekend work may be required