



# Indigenous.Link

Canada's fastest growing Indigenous career portal, Careers.Indigenous.Link is pleased to introduce a new approach to job searching for Indigenous Job Seekers of Canada. Careers.Indigenous.Link brings simplicity, value, and functionality to the world of Canadian online job boards.

Through our partnership with Indigenous.Links Diversity Recruitment Program, we post jobs for Canada's largest corporations and government departments. With our vertical job search engine technology, Indigenous Job Seekers can search thousands of Indigenous-specific jobs in just about every industry, city, province and postal code.

Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief description of the position to determine if the job is exactly what they're searching for. This practical feature allows job seekers to only research jobs relevant to their search. By including elements like this, Careers.Indigenous.Link can help reduce the time it takes to find and apply for the best, available jobs.

The team behind Indigenous.Link is dedicated to connecting Indigenous Peoples of Canada with great jobs along with the most time and cost-effective, career-advancing resources. It is our mission to develop and maintain a website where people can go to work!

Contact us to find out more about how to become a Site Sponsor.

Corporate Headquarters:

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# Job Board Posting



Careers.Indigenous.Link

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## Field Manager Geotechnical Engineering

**Job ID** 75386-en\_US-9468

**Web Address**

[https://careers.indigenous.link/viewjob?jobname=75386-en\\_US-9468](https://careers.indigenous.link/viewjob?jobname=75386-en_US-9468)

**Company** Canadian Pacific

**Location** Calgary, AB

**Date Posted** From: 2019-05-03 To: 2050-01-01

### Description

Req ID: 75386 Department: Engineering Job Type: Full-Time Position Type: Non-Union Location: Calgary, Alberta Country: Canada % of Travel: 30-40% # of Positions: 1 Job Available to: Internal & External Deadline to apply: 05/31/2019

Canadian Pacific (TSX:CP)(NYSE:CP) is a transcontinental railway in Canada and the United States with direct links to eight major ports, including Vancouver and Montreal, providing North American customers a competitive rail service with access to key markets in every corner of the globe. CP is growing with its customers, offering a suite of freight transportation services, logistics solutions and supply chain expertise. Visit [cpr.ca](http://cpr.ca) to see the rail advantages of Canadian Pacific.

**PURPOSE OF THE POSITION:** The Field Manager Geotechnical Engineering provides expertise for the planning, inspection and design of geotechnical related projects as well as for emergent response to service interruptions associated with geotechnical problems. The successful candidate will undertake inspections, investigations, analyses, designs and assessments for geotechnical engineering work related to the construction and maintenance of slopes, subgrades, and geo-hazard control structures across CP. This position ensures that geotechnical engineering issues relating to the construction and maintenance of the railway infrastructure are handled in a professional manner, consistent with safe railway operation practices and CP's business strategies.

**POSITION ACCOUNTABILITIES:** Coordinate the systematic evaluation and management of soil and rock slope hazards on a system-wide basis, including assessment of safety risks, development of mitigation programs, management of rock slope databases, and providing technical support in the development of program work; Provide real-time system-wide emergent response and support for incidents involving slope/roadbed failures and washouts by delivering engineered, practical based solutions to stabilize operations; Participate in the inspection of sites across CP to meet FRA and Transport Canada requirements by conducting site assessments, evaluation of corrective actions, and preparation of findings; Develop processes for the management of slope hazards to meet Railway Safety Act requirements; Prepare and/or review geotechnical engineering designs, construction drawings, and estimates for geotechnical work; Participate in the development of standards, specifications and procedures for geotechnical matters relating to ballast source identification and quarry development; Participate in the development of single year and multi-year budget requests for management of slope hazards; Responsible for keeping current on a variety of geo-hazard related regulations in both Canada and US related to railway safety, workplace safety,

and environmental regulations.

**POSITION REQUIREMENTS:** University undergraduate degree with specialization in Geology, Geotechnical, Geological or Civil Engineering; Master's degree in Geotechnical Engineering is preferred; Must be eligible for registration as a Professional Engineer in the Province of Alberta; 3 to 5 years of engineering experience in railroad engineering or the design, construction and supervision of geotechnical projects which should include at least 3 years of railway physical plant maintenance and construction experience and related progressive supervision experience; Computer literacy in the application of MS Word, MS Excel, SAP, Geo-slope and rock fall modelling; Experience with tactically managing incident response work; Strong desire to solve problems and ability to analytical techniques when required; Demonstrated ability to act calmly under pressure; and Strong verbal and written communication skills across multiple functions.

**WHAT CP HAS TO OFFER:** Flexible and competitive benefits package Competitive company pension plan Employee Share Purchase Plan Performance Incentive Program Annual Fitness Subsidy

**ADDITIONAL INFORMATION:** As an employer with national presence, the possibility does exist that the location of your position may be changed based on organizational requirements. Background Investigation: The successful candidate will need to successfully complete the following clearances:

Criminal history check Reference check

**Management Conductor Program:** Becoming a qualified conductor or locomotive engineer is the single best way for a management employee to learn the business at CP. You may be required to obtain a certification or to maintain your current certification/qualification as a conductor or locomotive engineer. CP is an equal opportunity employer committed to the principles of employment equity and inclusion. We welcome applications from all qualified individuals. All applicant information will be managed in accordance with the federal Personal Information Protection and Electronic Documents Act ("PIPEDA").

For more information, visit [Canadian Pacific for Field Manager Geotechnical Engineering](#)