



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:

Toll Free Phone: (866) 225-9067

Toll Free Fax: (877) 825-7564

L9 P23 R4074 HWY 596 - Box 109

Keewatin, ON P0X 1C0

Job Board Posting



Careers.Indigenous.Link

Date Printed: 2024/04/29

Field Geotechnical Engineer - Contract Opportunity

Job ID 73442-en_US-2533

Web Address

https://careers.indigenous.link/viewjob?jobname=73442-en_US-2533

Company TC Energy

Location Calgary, AB

Date Posted From: 2020-09-24 To: 2050-01-01

Job Type: Full-time Category: Resource Sector

Description

Location: Canada (CA) - Calgary, AB

Job Category: Engineering

Employment Type: Contract

Application Deadline: 10/06/2020 We all need energy. It warms our homes, cooks our food, gives us light, and gets us where we need to go. It also improves our quality of life in countless other ways. At TC Energy, our job is to deliver that energy to millions of people who depend on it across North America. And we take our job very seriously. Guided by our values of safety, integrity, responsibility and collaboration, we develop and operate our facilities safely, reliably and with care for our impact on the environment. With our presence across the continent, our people play an active role in building strong communities. We're proud of how our hard work and commitment sets us apart and benefits society, every day. We're looking for new team members who share our values and are ready to take on exciting challenges. The opportunity This is a field-based contract role on the Coastal GasLink (CGL) project. This role is part of the CGL Engineering team. The selected candidate would work on a 3 weeks on/1 week off schedule (standard work day of 12 hours) with the ability to travel back to Calgary during the week off. Field locations could be in various areas of NE BC (CGL extends from Fort St. John to Kitimat – this contract position focuses on the western portion of the Project). The individual will be provided lodging at the CGL Workforce Accommodations sites (if available) or lodging will be at a local hotel. Meal, lodging and travel expenses will be reimbursed and a per diem offered when utilizing workforce accommodation. Extensive travel may be required in between work sites. This will be a 12 month opportunity with the potential to renew at the end of the term. *This is a contracting opportunity where the successful candidate will work through an agency* What you'll do

- Design materials, structures, and systems while considering the limitations imposed by practicality, regulation, safety, and cost
- Identify geotechnical hazards/instabilities in the project area, select mitigations, and develop site specific installation designs in collaboration with the Company Geotechnical Engineering Subject-Matter-Experts (SME) for hazards impacting the pipeline and/or long-term stability of the Right-of-Way (ROW)
- Produce engineering solutions and act as the Company representative on-site with the pipeline

construction contractor

- Interface with the CGL Implementation Team, Pipeline Construction Contractor's geotechnical engineer, CGL Geotechnical Engineers, Engineering Subject Matter Experts (SMEs), and CGL Pipeline and Geotechnical Engineering Contractors
- Provide engineering solutions that lead to effective monitoring, assessment and management of geotechnical hazards on pipeline assets, with consideration given for the safety and quality of the solution and life cycle costs for the program
- This position is viewed as the Company geotechnical expert at site with high technical knowledge and experience - the role requires the ability to make decisions and recommendations on problems presented at site, while assessing the pros/cons of the options present to provide the best solution for the specific situation

Minimum Qualifications

- Bachelor's degree (preferably Masters) in Civil Engineering with a focus on Geotechnical Engineering
- P.Eng. designation and eligible for registration with EGBC; the position may require the successful candidate to authenticate engineering documents/drawings
- Minimum of 10 to 15 years of field and office experience (emphasis on field experience)

Preferred Qualifications

- Linear pipeline project experience, preferably with large diameter pipelines in mountainous terrain
- Knowledge in geotechnical investigations and drilling techniques in western Canada, geotechnical instrumentation / monitoring, and open cut/trenchless crossing techniques

About our business

Our 57,500-mile natural gas pipeline network is positioned in two of the most prolific and lowest cost basins in North America – the Western Canadian Sedimentary Basin (WCSB) and the Appalachian Basin. Our systems are well placed to meet the continent's growing demand for clean-burning natural gas by connecting the supply in these basins to important and growing markets across the continent. We supply more than 25 per cent of the clean-burning natural gas consumed daily across North America. Apply now!

Apply to this posting by 10/06/2020 using reference code 73442. You must apply through our jobs system at jobs.tcenergy.com. Only applications submitted through our system will be acknowledged. Use a desktop or laptop computer to avoid system errors.

TC Energy is an equal opportunity employer. Learn more

Visit us at TCEnergy.com and connect with us on our social media channels for our latest news, employee stories, community activities, and other updates.

Thank you for choosing TC Energy in your career search.

* Depending on qualifications, the successful candidate may be offered a position at a more appropriate level and/or ladder.

* Applicants must have legal authorization to work in the country in which the position is based with no restrictions.

* All positions require background screening. Some require criminal and/or credit checks to comply with regulations.

* TC Energy is committed to provide employment opportunities to all qualified individuals, without regard to race, religion, age, sex, color, national origin, sexual orientation, gender identity, veteran status, or disability. Accommodation for applicants with disabilities is available on request during the

recruitment process. Applicants with disabilities can request accessible formats or communication supports by contacting careers@tcenergy.com.

For more information, visit [TC Energy for Field Geotechnical Engineer - Contract Opportunity](#)