



Engineer

Technical and Special Mandates Department
Unionized position, temporary (March 31, 2030)
Full-time – 37.5 h/ week
Salary range for 2026: \$ 88 882.32 to \$ 138 126.65

The Jacques Cartier and Champlain Bridges Incorporated (JCCBI) is looking to expand its team to oversee the management, repair and maintenance of Québec's road-traffic and active-mobility infrastructure.

Our community

JCCBI is a cohesive team with a united voice that connects through cooperation and a culture of mutual support and innovation to achieve its goals. Choosing a career at JCCBI means joining a network of experts who innovate and uphold the sustainability of Québec's iconic infrastructure. The goal of JCCBI's team is also to create connections that join one side of the Island to the other, promote human and economic activity in Québec, and help JCCBI experts converge their talents.

The benefits of working at JCCBI

JCCBI is a Crown corporation that provides excellent benefits, a work-life balance, and professional development opportunities. JCCBI is committed to workplace equity, diversity and well-being and organizes social and community activities for its community. Here are just a few of these benefits:

- Flexible hours.
- Hybrid schedules: 3 days a week in the office and 2 days of remote work.
- Federal public service defined-benefit pension plan.
- 15 vacation days (after one year of service), 15 sick leave days, and 5 paid personal days.
- Comprehensive group insurance program.
- Reimbursement of sports activity fees.
- Continuing education program.
- Referral program.
- Partial reimbursement of monthly public transit pass or free parking.
- For electric vehicles, charging stations are available at preferential rates.
- Longueuil's offices near the Longueuil–Université-de-Sherbrooke metro station.
- Even more to discover!

Your mission

JCCBI is looking for an **Engineer** to join the **Technical and Special Mandates Department**, who will participate in the mission of the departments under the responsibility of the Asset Management Department, notably in the context of certain resources from asset management teams being reallocated to the CORPO14 enterprise resource planning (ERP) system integration project.

Main duties

Reporting to the Director, Technical and Special Mandates, you will be expected to meet various needs as they arise within the departments that will be allocating resources to the CORPO14 integration project following the establishment of an ERP implementation schedule. Your role will be to support the business continuity of the affected teams by taking on a range of tasks and assignments in order to free up other resources so they can focus on the ERP project.

In this context, your responsibilities may include, without however being limited to, the tasks described in brief below:

Diagnostics and Planning Department

- Ensure that you maintain a thorough understanding of the structures by conducting site visits, performing asset surveys and reviewing the available documentation.
- Collaborate with in-house employees and the engineer in charge (EIC) to manage and carry out professional asset management service contracts.
- Define the required professional services, deliverables and applicable standards, and prepare the reference terms for professional asset management service contracts.
- Ensure the quality of deliverables, analyze reports and recommend actions.
- Handle the communication and coordination of interdepartmental activities and initiatives related to the Environment and Sustainable Development Department and the Asset Information and Innovation Department, according to the organizational priorities.

Environment and Sustainable Development Department

- Provide support to other departments on all matters related to environmental assessments.
- Assist other departments with implementing the sustainable development strategy.
- Help develop procedures and protocols and provide support to internal teams regarding environmental compliance issues.
- Participate in environmental risk assessments and the development of control and monitoring measures.
- Help maintain relevant performance metrics.
- Assist the ESD Department with the preparation of budgets, reports and periodic progress reports.
- Participate in and lead activities and/or projects related to sustainable development.
- Support other teams in the management of stakeholder relationships.

Asset Information and Innovation Department

- Support the development of the asset management system.
- Support the implementation of the Corporation's asset information management strategy.
- Supporting the implementation and development of the computerized maintenance management system (CMMS).
- Support change management, most notably with the implementation of the asset information management plans.
- Help implement and manage the Corporation's five-year innovation program, including by advancing innovation projects, monitoring budgets, preparing documents, etc.

Experience and education

- Bachelor's degree in civil engineering.
- At least five years of relevant experience.
- Membership in good standing in the Ordre des ingénieurs du Québec (OIQ).
- A broad understanding of engineering practice.
- Strong knowledge of the following software: MS Project, Excel, Access, Word and Outlook.
- Proficiency in written and spoken French and a very good knowledge of English (oral and written).

Assets

- Experience and/or knowledge in the following areas: the environment, sustainable development, asset management and asset digitization systems.
- Knowledge of standard design and structural analysis software.
- Knowledge of generative AI tools such as Copilot and prompt engineering.

Key skills

- Ability to recognize/see the big picture while remaining versatile.
- Excellent oral and written communication skills; ability to communicate tactfully, clearly, concisely and effectively with stakeholders at various levels of the organization.
- Strong team spirit, with a proven ability to develop positive interpersonal relationships (client/partner oriented).
- Ability to exercise sound judgment in decision-making and work independently.
- Organizational, time management and prioritization skills.

Bridge your career. Take the first step to become an essential part of our community. Send your resume and cover letter to:

Jean-Sébastien Plourde, Senior recruiter, Partner

[TechnoGénie - Talent Acquisition Experts](#)

Montreal: (514) 931-9880

Quebec: (418) 627-8080

jsplourde@technogenie.com

Find out more on JCCBI's **[Careers](#)** page.

JCCBI is an equal opportunity employer. We encourage applications from First Nations people, women, racialized people, and people with disabilities. Our offices are also accessible for people with disabilities or functional limitations.