



Project Engineer

If you are committed to public service, enjoy collaborating with others, share our values and have a desire to learn and grow, join The City of Calgary. City employees deliver the services, run the programs and operate the facilities which make a difference in our community. We support work-life balance, promote physical and psychological safety, and offer competitive wages, pensions, and benefits. Together we make Calgary a great place to make a living, a great place to make a life.

The City is committed to fostering a respectful, inclusive and equitable workplace which is representative of the community we serve. We welcome those who have demonstrated a commitment to upholding the values of equity, diversity, inclusion, anti-racism and reconciliation. Applications are encouraged from members of groups that are historically disadvantaged and underrepresented. Accommodations are available during the hiring process, upon request.

As a Project Engineer, you will lead the delivery of complex vertical infrastructure projects such as recreation buildings, fire stations, operations centers, libraries, mixed-use sites, and other essential City-owned facilities. You will play a key role in ensuring these facilities are safe, durable, and efficiently operable through engineering expertise in design, construction, and project management. This position requires utilizing project management leadership and engineering expertise, with accountability for scope, schedule, budget, risk management, and interested party coordination. Primary duties include:

- Lead project planning, design and execution: Develop project plans, schedules, budgets, and performance metrics to ensure successful delivery of complex capital projects. Lead the design, construction, and handover for projects including new buildings, additions, and major renovations.
- Procurement and consultant management: Hire and oversee architectural and engineering consultants and contractors, managing procurement processes and ensuring deliverables meet scope, schedule, and quality requirements.
- Project Oversight: Manage project scope, scheduling, strategy development, and budget control to ensure alignment with goals and delivery timelines.
- Contract Administration: Administer contracts, review and approve change orders/extensions, and ensure compliance with specifications and standards. Analyze change requests and/or value management opportunities for cost, necessity and feasibility and identify innovative solutions.
- Risk Management: Identify potential risks and implement mitigation strategies using sound engineering judgment and project management best practices.
- Technical Reviews: Provide engineering reviews of designs to confirm design best practices, material selection, constructability, durability, and lifecycle cost efficiency. Support lifecycle planning, including consultant engagement and quality assurance review.
- Reporting & Communication: Develop and present reports on key project metrics, risks, and recommendations to senior management and interested parties.
- Site Engagement: Conduct regular site visits to monitor progress, ensure quality, and resolve issues proactively.
- Interested Party Collaboration: Facilitate communication and collaboration with internal departments, regulatory agencies, consultants, contractors, and interest holders to ensure successful project outcomes.
- Subject Matter Expert: May act as Discipline Champion Alternative for Supply's engineering review process and prequalification process under the engineering categories.
- Standards Development: Contribute to the creation and maintenance of engineering design standards for Cityowned buildings and site structures.

Qualifications

- A related Engineering degree and at least 4 years of relevant professional engineering experience obtained after receiving your P. Eng. Designation and a current licensure as a Professional Engineer with the Association of Professional Engineers and Geoscientists of Alberta (APEGA) complete with practicing status OR licensure and practicing status by the first day of work. Click here for more details.
- Experience must include work on a variety of building types across all project phases, including pre-design, design, construction, procurement, and contract administration.
- Demonstrated ability to negotiate terms, conditions, and fees in service agreements is essential, along with the ability to assess complex engineering challenges, identify potential design risks, and resolve technical and operational concerns with innovative solutions.
- Experience in delivering public sector capital projects is considered an asset.
- Project Management Professional (PMP) and/or Leadership in Energy and Environmental Design (LEED) Accredited Professional designations would be considered assets.
- Excellent communication, collaboration, and political acumen are essential in this role, along with the ability to build effective relationships with clients, consultants, and colleagues.
- The successful candidate will have strong analytical thinking and judgment, along with the ability to provide technical or professional advice to a variety of audiences.

Pre-employment Requirements

Successful applicants must provide proof of qualifications.

This position may be eligible to work from home for at least part of the time as one of several flexible work options available to City employees. Such arrangements are based on the operational requirements of the position and employee suitability and are subject to change based on operational needs and corporate direction.

Business Unit: Public Spaces Delivery Union: Exempt Location: 800 Macleod Trail SE

Compensation: Level P3E \$113,200 - 141,500 per Days of Work: This position typically works a 5 day work

week, earning 1 day off in each 3 week cycle.

Apply By: December 9, 2025

Job ID #: 312905

Position Type: 1 Permanent

Hours of work: Standard 35 hour work week

Audience: Internal/External