

Find your purpose. Make an impact.

Senior Project Engineer, Maintenance and Storage Facility

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.

We are hiring for a Senior Project Engineer, Maintenance and Storage Facility (MSF). In this role, you will provide technical leadership and oversight to ensure the successful planning, execution, and delivery of all MSF civil and building construction for the Green Line LRT - SE Project. This includes utilities, earthwork, foundations, buildings, drainage, systems, duct banks, and other associated work.

As a Senior Project Engineer, MSF, you will be responsible for construction management, contract administration, and interface management with civil, track, and systems internal City business units, the Delivery Partner, and contractors to support safe, timely, and high quality construction, commissioning, and handover. You will ensure MSF designs are constructible and contract requirements are met, while achieving project schedule, cost, safety, environmental, and quality objectives. Primary duties include:

- Manage delivery of the MSF scope to meet project objectives, budget, schedule, and construction compliance in accordance with the City of Calgary policies and project standards.
- Oversee MSF design and construction activities, including review of submittals and construction practices to ensure compliance with design requirements, codes, safety, quality, and environmental requirements.
- Provide constructability, value management, and technical review of MSF designs, technical specifications, construction methodologies, and contract changes.
- Provide single point coordination between MSF contractors, the Delivery Partner, internal teams, and external partners.
- Coordinate integration of Green Line support functions to enable effective MSF delivery.
- Provide technical leadership, mentoring, and direction to project team members.
- Manage MSF interfaces across disciplines and contracts to ensure safe, functional, and maintainable integration of project components.
- Proactively identify and manage MSF technical, interface, cost, and schedule risks, including progress reporting and variance tracking.
- Maintain MSF risk registers and issue logs, including mitigation strategies coordinated with the Delivery Partner and contractors.
- Prepare briefings, reports, and presentations to support leadership decision making on MSF scope, risks, interfaces, and delivery status.

Qualifications

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- A degree in Civil Engineering or a closely related engineering discipline relevant to infrastructure and facilities delivery.
- At least 5 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 delivering the design and construction of major infrastructure and/or facilities projects is essential.
- Experience in contract administration, interface management (e.g., facilities, track, systems), infrastructure integration, and collaborative issue resolution in complex project environments.
- Experience working on LRT, rail, or major infrastructure projects with facilities scope is considered an asset.
- Demonstrated ability to work effectively in a fast paced environment with competing priorities, applying sound judgment and strong communication and decision making skills to meet tight deadlines.

Pre-employment Requirements

- Successful applicants must provide proof of qualifications.

Workstyle

- This position works full time from the office, with no remote work options available.

Position and Pay Information

- **Business Unit:** Green Line
- **Union:** Exempt
- **Position Type:** 1 Permanent
- **Compensation:** Level P4E \$138,475 - 173,094 per annum
- **Hours of work:** Standard 35 hour work week
- **Days of work:** This position works a 5-day work week with 1 day off in a 3 week cycle.
- **Location:** 411, 1 Street S.E.
- **Audience:** Internal/External

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- **Apply By:** October 13, 2026
- **Job ID:** 315413

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