



Make working for
The City work for you.



Project Engineer - Track and Way

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](https://www.calgary.ca). 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 the Project Engineer, Track and Way you will be responsible for managing quality, budget and schedule of capital projects associated with maintaining and improving Calgary Transit (CT) track infrastructure, by applying your technical understanding with a variety of disciplines including but not limited to civil, electrical and transportation engineering. Primary duties include:

- Manage implementation of Light Rail Transit (LRT) track maintenance and lifecycle replacement.
- Coordinate project activities with internal and external parties, consultants, and contractors including ensuring that work permits and processes are followed with planning/executing maintenance or construction activities to ensure that they are delivered on time and on budget.
- Initiate procurement of materials, equipment, or contractor services that are available to perform services for year-round maintenance activities and capital projects.
- Prepare documents and evaluate bidder proposals to hire contractors, vendors, and engineering consultants.
- Manage Track & Way internal crews and/or outside contractors during project implementation.
- Analyze inspection reports generated by Track Geometry Measurement System (i.e., track geometry & rail wear) and assist in updating Asset Management Plan and developing short- and long-term maintenance and capital project programs.
- Assist and coordinator the review of designs, drawings and specifications for track maintenance and capital projects with internal and external parties.
- Manage inventory items and create/update materials specifications, drawings, procurement documents and track maintenance technical manuals/documents.
- Assist in the implementation of Computer Maintenance Management System (i.e., EAM) for Track & Way.

Qualifications

- A degree in Civil, Mechanical Engineering, or a related engineering field, registration as a Professional Engineer in Canada, and current licensure as a Professional Engineer with the Association of Professional Engineers and Geoscientists of Alberta (APEGA) or licensure by the first day of work.
- At least 4 year of Post Professional Engineer related experience.
- Equivalent combinations of experience and education may be considered.
- A valid Class 5 Driver's License (or provincial equivalent) with no more than 6 demerits or a Graduated Driver's License (GDL) with no more than 4 demerits, no current suspensions or charges pending is required.
- Knowledge of railway track engineering, design, maintenance principles and safety standards will be essential for success.
- Preference will be given to candidates with previous railway track experience.
- Familiarity with AutoCAD would be considered an asset.
- Success in this position requires excellent communication, organizational skills, and an ability to analyze and use professional thinking and judgement.

Pre-employment Requirements

- Must obtain a City of Calgary [operator's permit](#).
- Successful applicants must provide proof of qualifications.

Union: Exempt Engineer
Position Type: 1 Permanent
Compensation: Level E \$88,706 - 133,937 per annum
Hours of work: Standard 35 hour work week.
Audience: Internal/External

Business Unit: Calgary Transit
Location: 1417C 33 Street SW
Days of Work: This position works a 5 day work week with 1 day off in a 3 week cycle.
Apply By: November 2, 2023
Job ID #: 308510

Apply online at www.calgary.ca/careers