



Find your purpose. Make an impact.

Traffic Engineering Technician 2

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.

The City of Calgary is hiring up to two Traffic Engineering Technician 2s for the Roadway Operations & Detours team within the Traffic Services Division in Mobility Operations. As a Traffic Engineering Technician 2, you will support the planning, design, and coordination of temporary traffic controls, detours, and lane closures within the road right-of-way. Your work will support the safe and efficient movement of all transportation network users, including pedestrians, cyclists, and motorists.

Primary duties include:

- Review third-party temporary traffic control plans (TTCPs) in accordance with The City of Calgary Temporary Traffic Control Manual and applicable technical standards to ensure the safety of pedestrians, cyclists, motorists, and worksite personnel.
- Provide oversight and guidance on the development of TTCPs and detour designs that support construction, maintenance, special events, and operational activities; and independently prepare high-quality TTCPs as required.
- Coordinate with contractors, project teams, businesses, the public, and internal groups, including Signals Engineering, Transit, Traffic Field Operations, and the Traffic Management Centre, to support safe and efficient detour implementation.
- Conduct field inspections to verify compliance of detour set ups with approved TTCPs, permit conditions, bylaws, and relevant standards, and coordinate corrective actions as needed.
- Respond to 311s, inquiries and concerns from the public, contractors, Ward offices, and City staff.
- Provide guidance to consultants, private contractors, City staff, and the public regarding temporary traffic control requirements, roadway operations, and construction impacts.
- Provide day-to-day technical review oversight and training for junior positions.

Qualifications

- A completed 2 year diploma in Civil/Traffic Engineering plus at least 5 years of related experience; OR
- A related degree with associated academic training and at least 2 years related experience.
- Experience must include 3 years designing temporary traffic control plans and traffic accommodation strategies using AutoCAD, preferably within The City of Calgary.
- A Certified Engineering Technologist (C.E.T.) designation is considered an asset.
- A valid Class 5 Driver's License (or provincial equivalent) is required and access to a personal vehicle for business use.
- Knowledge of transportation engineering principles, TAC guidelines, and traffic operations.
- Knowledge of federal and provincial legislation, regulations, and standards related to transportation engineering and

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operations is an asset.

- Ability to interpret technical information, apply sound judgement, and efficiently prioritize work.
- Demonstrated excellence in communication, customer focus, conflict management, and the ability to thrive in a fast-paced environment.
- Experience in training and mentoring staff is considered an asset.
- Ability to obtain a City of Calgary operator's permit

Working Conditions: The successful applicant will be required to work outside in all weather conditions.

Pre-employment Requirements

- Successful applicants must provide proof of qualifications.

Pre-employment Drug Test: An offer of employment for this position will be conditional on an applicant passing a pre-employment drug test. This test assesses for use of drugs including cannabis. Failure to pass a pre-employment drug test may prevent an applicant from being hired into any safety sensitive position for a period of up to twelve months.

Position and Pay Information

- **Business Unit:** Mobility
- **Union:** CUPE Local 38
- **Position Type:** 2 Temporary (up to 24 months)
- **Compensation:** Pay Grade 11 \$46.21 - 61.78 per hour
- **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:** 2808 Spiller Road SE
- **Audience:** Internal/External
- **Apply By:** May 20, 2026
- **Job ID:** 314308