



Make working for
The City work for you.



Traffic Signals Technician

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.

Reporting to the Construction Supervisor, the Traffic Signals Technician will play a key role in the construction of new traffic control devices (traffic signals, pedestrian corridors, traffic monitoring cameras), or modifications to existing traffic control devices. Primary duties include:

- Undertake detailed field inspections throughout multiple projects to ensure all work complies to City of Calgary specifications.
- Maintain coordination between the field and office throughout the development of all related traffic control devices.
- Recover moneys through stock issue and transfer, and initiate material requisitions.
- Review cost of projects and identify over/under expenditures.
- Verify all quantities installed on site for payment purposes.
- Perform post construction inspections of each project and monthly environmental inspections documenting deficiencies and communicating between contractor and Project Manager.
- Record, prepare and distribute meeting minutes.
- Conduct management of job folders, monitor quantities and materials, generate reports, conduct investigations, and document test results.
- Perform video inspection of underground conduits to ensure installation is free of damage and debris, locate stub-outs and compile reports of investigation findings.
- Conduct field investigations of existing infrastructure including Property Damage Occurrence Report (PDOR) and prepare reports for Engineering design group.
- Prepare custom sign manufacturer orders and coordinate the installation.
- Track inventory of the used material in storage area. Monitor incoming and outgoing items and coordinate recycling of used material.

Qualifications

- A completed 2-year diploma in Civil Engineering Technology and at least 3 years of related experience in areas such as traffic signal operations and construction and/or utility construction.
- Experience working in the field with contractors is required.
- Intermediate proficiency in Microsoft Office (Word, Outlook, Excel) is required.
- A valid Class 5 Driver's License (or provincial equivalent), with no more than 6 demerits and no current suspensions or charges pending. The use of a personal vehicle may be required.
- ArcGIS experience would be considered an asset.
- A Certified Engineering Technologist (C.E.T.) designation is an asset.
- Success in this position requires excellent interpersonal and communication skills, effective planning and organizing abilities, high attention to details, ability to take good initiative and self-motivation.

Working Conditions: Employees will be required to work in all types of weather (rain, snow, heat or extreme cold) with part time office environment.

Pre-employment Requirements

- A security clearance will be conducted.
- Must obtain a City of Calgary [operator's permit](#).
- Successful applicants must provide proof of qualifications.

Union: CUPE Local 38
Position Type: 1 Temporary (up to 24 months)
Compensation: Pay Grade 9 \$37.79 – 50.55 per hour
Hours of work: Standard 35 hour work week
Audience: Internal/External

Business Unit: Mobility
Location: 840 32 Avenue NE
Days of Work: This position works a 5 day work week with 1 day off in a 3 week cycle.
Apply By: April 17, 2024
Job ID #: 309337

Apply online at www.calgary.ca/careers