



Make working for
The City work for you.



Journeyperson Electrician

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 Journeyperson Electrician, you will be a key member of the Field Operations Control Systems team, providing electrical support across the City's Drinking Water Distribution, Wastewater Collection, and Stormwater Collection systems. Primary duties include:

- Install, replace, maintain and repair electrical systems and related electrical equipment.
- Test circuitry to ensure integrity and safety.
- Troubleshoot motor control centers, protection relays, generators, heating and cooling systems, uninterruptible power supplies, and process related equipment.
- Read, interpret and update electrical schematics and instrumentation loop diagrams.
- Install and maintain distribution and control equipment such as switches, circuit breaker panels and fuse enclosures.

Qualifications

- A valid Journeyperson Electrician certificate, with Interprovincial Red Seal Endorsement, or equivalent as recognized by the Alberta Apprenticeship and Industry Training Board.
- Successful applicants must qualify for Confined Space Entry certification.
- A valid Class 5 Driver's License (or provincial equivalency) with no more than 6 demerits OR a Class 5 Graduated Driver's License (GDL) with no more than 4 demerits, and no current charges or suspension pending is required.
- Preference will be given to applicants with 4 years of related Journeyperson Water or Wastewater experience.
- Completed instrumentation courses and/or a Journeyperson Instrumentation Technician Certificate or Instrumentation Technologist Certification are also considered assets.
- Success in this position requires strong communication with the ability to quickly and independently acquire new knowledge, skills and technologies and work collaboratively within a team.

Working Conditions: This position is required to work in confined spaces and is exposed to noise, electrical equipment and high voltage.

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: IBEW Local 254
Position Type: 1 Permanent
Compensation: \$58.60 per hour
Hours of work: Non-standard 40-hour work week
Audience: Internal/External

Business Unit: Water Services
Location: 4302 15 Street SE
Days of Work: This position works a 4-day work week; Monday to Thursday OR Tuesday to Friday, 6:30 am – 4:30 pm.
Apply By: October 9, 2025
Job ID #: 312624

Apply online at www.calgary.ca/careers