

Building Services

(Salary: \$27.31 – 29.76 plus BSA)

Description:

This position reports directly to the Building Services Supervisor and is responsible to assemble, install, test, troubleshoot and repair electrical wiring, fixtures, control systems and technology based related equipment in buildings and other structures. The incumbent will use a variety of building trade tools and equipment and will interact with City departments providing assistance when required. The incumbent will complete work orders as issued by the Building Services Division.

Knowledge and Desired Skills:

- Knowledge of the occupational hazards involved in and the safety precautions necessary in work assignments.
- Knowledge of technology-based programming for lighting/renewal energy and building automation controls.
- Knowledge of HVAC systems and controls, frequency drives, motors, motor controls, soft starts and PLC equipment would be considered an asset.
- Ability to establish and maintain effective working relationships with employees and the public.
- Well-developed interpersonal and communication skills, both verbal and written.

Education and Experience:

Secondary education supplemented with NB Department of Labor certification as an Electrician and at least five (5) years' experience at the Journeyman's level. Must have the specialized skills to perform all the related work of the division without supervision and be willing to lead a crew as required.

Position Specifications:

- Read and interpret drawings and electrical code specifications to determine wiring layouts for new or existing installations.
- Install, replace, and repair lighting fixtures and electrical controls, motor controls, soft starts motor drives and distribution equipment, such as switches, relays, and circuit breaker panels.
- Plan, organize, estimate jobs and purchase required materials.
- Troubleshoot, diagnose, and isolate faults in electrical, HVAC, PLC's, technology-based lighting, and renewal energy systems.
- Connect electrical power to sound and visual communication equipment, signaling devices, HVAC, PLC, and all related electrical equipment.
- Maintain accurate maintenance records of all work.

Interested individuals may apply in writing to hr@fredericton.ca
by 4:30 pm on 23 March 2022

*The City of Fredericton is an equal opportunity employer.
Only those candidates chosen for an interview will be contacted.
All interviews will take place virtually via Microsoft Teams*

