



TOWN OF MOOSONEE

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Touch the Edge of the Arctic!

JOB POSTING

General Mechanic

Position	General Mechanic
Department	Public Works and Airport Operations
Reports To	Public Works Manager (and Airport Manager as assigned)
Status	Full-Time Permanent, 40 hours per week, Monday to Friday, with after-hours call-out and on-call rotation
Bargaining Unit	Public Service Alliance of Canada (PSAC), Directly Chartered Local 285
Wage	\$40.19 to \$41.39 per hour (Steps 1 to 3 of the General Mechanic wage grid, rates effective July 1, 2025), plus benefits, OMERS pension and travel allowance
Closing Date	Open until a suitable candidate is identified

About Moosonee

Moosonee, "The Gateway to the Arctic", is a northern Ontario community on the Moose River, 18 km south of James Bay, with a population of approximately 3,000. The Town is the transportation and service hub for the James Bay coastal communities and delivers municipal, airport, public works, recreation, water and wastewater services in a remote environment where reliable equipment is critical to keeping the community served and safe.

The Opportunity

The Town of Moosonee is seeking a General Mechanic to inspect, diagnose, service and repair the Town fleet and equipment supporting Public Works and Airport Operations. This is a hands-on role in a small shop where the mechanic is the person who keeps the plows running through a James Bay winter and keeps the runway equipment serviceable. You will work with a broad range of equipment, from light trucks to heavy construction and snow removal units, with a high degree of independence and direct influence on how the fleet is maintained and replaced.

The Town operates a mixed municipal and airport fleet: plow and sander trucks, tandem and dump trucks, loaders, graders, backhoes, excavators, pickups and service vehicles, water and sewer support equipment, landfill equipment, generators, pumps and small engines, trailers, ATVs and side-by-sides, and airside snow removal and runway maintenance equipment at the Moosonee Airport.

Key Responsibilities

- Inspect, diagnose and repair gasoline and diesel powered vehicles, heavy equipment and small engines.
- Carry out and document a preventative maintenance program, including scheduled servicing, fluid analysis intervals and annual safety inspections.
- Diagnose and repair engines, transmissions, differentials, drive trains, brakes, steering, suspension, hydraulic, pneumatic, fuel, electrical and electronic systems.
- Use computerized diagnostic equipment and manufacturer software to troubleshoot faults and clear codes.

- Service and repair snow removal equipment, including plows, wings, sanders, blowers and airside snow clearing units and sweepers.
- Perform welding, cutting and light fabrication for repairs, guards, brackets and equipment modifications.
- Respond to breakdowns in the field and to after-hours and emergency call-outs, including during winter storm operations.
- Maintain accurate work orders, repair histories, hour meter readings and equipment files.
- Order, receive and track parts, shop supplies, tools and inventory, and work with vendors on warranty claims.
- Provide the Public Works Manager with technical input on equipment condition, repair versus replace decisions, lifecycle planning and specifications for new purchases.
- Maintain a clean, organized and safe shop, including handling and disposal of waste oil, filters, batteries, tires and hazardous materials.
- Work in accordance with the Occupational Health and Safety Act, the Highway Traffic Act, applicable regulations, airport airside requirements and Town policies.

Qualifications

Required:

- Demonstrated experience diagnosing and repairing heavy equipment and heavy trucks. This is the core of the position and applications without heavy equipment repair experience are unlikely to be considered.
- Solid working knowledge of diesel and gasoline engines, hydraulic systems, air brake systems, electrical systems and computerized diagnostics.
- Ability to read and work from service manuals, hydraulic and electrical schematics and technical drawings.
- Welding and fabrication skills sufficient for shop and field repairs.
- Valid Ontario Class G driver licence, with a DZ licence held or obtained within a reasonable period after hire.
- Ability to obtain and maintain a Transport Canada Restricted Area Identity Card and any required airport security clearance.
- Ability to supply a personal set of hand tools appropriate to the trade.
- Ability to work independently, set priorities and keep equipment available in a remote northern community with limited outside support.
- Physically capable of lifting, bending, climbing and working outdoors in northern weather conditions, including extreme cold.

Preferred:

- Certificate of Qualification as a Truck and Coach Technician (310T), Heavy Duty Equipment Technician (421A) or Automotive Service Technician (310S), or registration in an apprenticeship toward one of these trades.
- Motor Vehicle Inspection Station (MVIS) technician licence.
- Air brake endorsement (Z), propane handling, welding tickets or hoisting and rigging training.
- Experience with municipal fleets, airport ground support or airside equipment.
- Familiarity with fleet maintenance software and electronic work order systems.

The Town will consider an equivalent combination of training and experience, and will support a qualified candidate in pursuing a Certificate of Qualification, including through the Prior Learning Assessment and Recognition (PLAR) route.

What the Town Offers

- Full-time permanent unionized position with a defined wage grid and scheduled increases
- OMERS defined benefit pension plan
- Comprehensive health, dental and insured benefits
- Travel allowance of \$3,500.00 per calendar year for full-time employees, prorated in the first year

- Fourteen (14) designated paid holidays and paid vacation under the collective agreement
- Overtime at time and one-half, on-call premium of \$3.00 per hour and a four (4) hour minimum at time and one-half for call-backs
- Employer-supplied work clothing and safety equipment
- Location qualifies for the Northern Ontario residents deduction (Northern Travel/Tax Allowance)
- Varied hands-on work across municipal and airport fleets rather than one narrow product line

How to Apply

This search will remain open until a suitable candidate has been identified.

Interested candidates are invited to submit a cover letter and resume, including copies of any licences and certificates of qualification, by email to:

Nariman Emadpoor, Public Works Manager
Town of Moosonee
PWM@moosonee.ca

In accordance with the Municipal Freedom of Information and Protection of Privacy Act, personal information collected will be used only for the purposes of this employment opportunity. The Town of Moosonee is an equal opportunity employer committed to inclusive, barrier-free recruitment and selection processes, and encourages applications from qualified individuals, including Indigenous applicants and residents of the region. Please contact us if you require this posting in an alternate format. If contacted for an interview, please advise if you require accommodation. We thank all candidates who apply, but advise that only those selected for an interview will be contacted.