



MAINE TURNPIKE AUTHORITY Job Description

Job Title: Highway Maintenance III
Department: Highway Maintenance
Reports To: Highway Foreman
FLSA Status: Non-Exempt

Summary

This is skilled work of journeyman level in the safe and efficient operation of special motor driven highway maintenance equipment in the routine preparations of ground surfaces for actual application of asphalt or concrete and may operate special mobile brush sprayer to control growth of undesirable vegetation. Employees are responsible for maintaining the road in a safe manner, such as snowplowing and treating the road as directed by a supervisor in inclement weather. Employees receive definite and detailed assignments from a superior and work is performed according to established procedures and standards with frequent inspections during progress and upon completion. May act as a team leader over one or more helpers in work assignment.

Essential Duties and Responsibilities

(Any one position may not include all of the duties listed, nor do the listed examples include all tasks, which may be found in positions of this class.)

Operates roller to pack, shape and spread surface or surfacing materials.

Operates a light bulldozer with various attachments to move earth and other road building materials.

Operates medium size grader to maintain road surfaces and auxiliary units such as bar pits, ditches and drains, spreads and evens surfacing materials and generally repairs routine breaks or impairments in the highway.

Tends tank car heater to check that heating systems operate properly and at such temperature to maintain proper viscosity of liquid.

Operates large high-pressure brush and weed sprayer unit to properly treat undesirable vegetation.

Acts as paint stripe equipment operator.

Performs manual labor incidental to the operation to which assigned.

Places hazardous and non-hazardous waste generated from highway maintenance activities in designated waste accumulation containers in accordance with MTA environmental guidance.

Performs related work as required.

Required Knowledge, Skills and Abilities

Considerable knowledge in the operation, use and routine maintenance of special motor driven equipment to which assigned and the ability to use attached devices. Working knowledge of state laws pertaining to safe operation of motor vehicles upon and around the highway and the knowledge of occupational hazards and safety precautions necessary to operate equipment to which assigned.

Must have considerable skill in the operation and use of pertinent tools, equipment and facilities.

Ability to assume minor supervision responsibility as a team leader and to understand and follow routine oral and written instructions.

Physical ability to work long hours in operating equipment in adverse weather conditions.

Must live within thirty (30) minutes normal driving time to the assigned maintenance facility.

Must hold valid Class A or B State of Maine driver's license.

Must be trained, or have the ability to be trained (as a competent person), in hazardous waste management within 6 months of taking this classification and receive annual refresher training.

Education and/or Experience

Must have a high school diploma or general education degree (GED).

Some experience in the operation and routine maintenance of motorized equipment as assigned and used to maintain highways.

Two (2) years' experience requiring Class A or B license.

Experience in operation of snow removal equipment.

Some experience within the construction field.

Previous environmental training to include basic hazardous waste management.

Certificates, Licenses and Registrations

State of Maine Class A or B license.

Special Requirements

Protective Footwear such as heavy leather boots with minimum of (6) inches in height that meets the ANSI-Z 41 standard, shall be worn by an employee in this job classification. Shoes, sneakers, or any other type of footwear are not acceptable.

Chainsaw use requires heavy leather boots with minimum of (8) eight inches in height.

Must pass a Pulmonary Function Test and be medically approved to wear a respirator.

Must be clean shaven at all times for proper fitting of a respirator.

Language Skills

Ability to read and effectively interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports. Ability to speak effectively and deal effectively with MTA staff and management.

Mathematical Skills

Ability to perform basic mathematical functions.

Reasoning Ability

Ability to apply common sense understanding to carry out instructions furnished in written, oral or diagram form. Ability to adapt to specific needs as they arise to avoid problems and unnecessary delays.

Physical Demands

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to walk, sit and use hands. The employee could occasionally lift and/or move up to 75 pounds. The employee is regularly required to drive an Authority vehicle, mainly a dump/plow truck. Driving will be during days, evenings, overnights and during inclement weather and road conditions. Specific vision abilities required by this job include close vision, distance vision, and ability to adjust focus.

Pay Range

Range 9, Employee's Unit

Working Hours

As assigned.

Work Environment

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is frequently exposed to wet and/or humid conditions, moving mechanical parts, vehicular traffic, fumes or airborne particles, outside weather conditions and vibration. The employee is occasionally exposed to extreme cold and extreme heat. The noise level in the work environment is often loud.