



Diesel Mechanic/Heavy Equipment Operator

DEPARTMENT: Public Works
PAY GRADE: Public Works, Grade 10 w/CDL B, 11 w/CDL A
REPORTS TO: Director of Public Works
FLSA: Non-exempt, full-time, Union
DATE: 10/21

Overview

- The Diesel Mechanic/Heavy Equipment Operator is responsible for diagnosis, maintenance and repairs of Public Works vehicles, equipment, and attachments. This position is also responsible for a Plow Truck and a Plow/Salt route and other activities including general road repair, operating Heavy Equipment, and some carpentry and building maintenance when necessary. Work is performed under the general supervision of the Fleet Supervisor and or Public Works Foreman.

As with all positions in the Town of York, the Diesel Mechanic/Heavy Equipment Operator is responsible to know, understand, and exhibit the Core Organizational Values. All employees of the Town of York will be *honest, respectful, positive, caring, open, motivated, and adaptable.*

Primary Duties & Responsibilities (Illustrative Only)

- Perform diagnostics, maintenance and repairs to all Public Works vehicles, equipment, and attachments.
- Use diagnostic equipment to troubleshoot and repair vehicles and equipment.
- Document vehicle and equipment repairs as well as parts used for repairs.
- Road tests vehicles and equipment to verify complaints, for diagnostic purposes and to check repair work, answers field calls to repair or haul in defective equipment.
- Uses mechanical hand and power-driven tools and equipment such as grinders, drill presses, testing and welding equipment and other shop tools and equipment.
- Understand welding principles and be proficient at welding, fabricating, cutting, and heating with torches.
- Is responsible for care and upkeep of related tools, equipment, and shop area.
- Performs seasonal activities including general road repair, operating Heavy Equipment, snow plowing, and some carpentry, and building maintenance when necessary.
- Performs related work as required or assigned.
- Maintain a Plow Truck, Plow, and Salt route under the Direction of the Public Works Foreman.

Minimum Required Qualifications (Education, Training & Experience)

- Graduation from an accredited high school.
- Graduation from a vocational school for Diesel Mechanics or Experience in Diesel mechanics, diagnostics, repair, and maintenance of Vehicles and or Heavy Trucks, Heavy Equipment, mobile Electronics, Electrical and Hydraulics.
- Experience welding, cutting, heating, and fabricating.
- Experience Operating a Heavy Plow Truck with Wing and Sander.
- Experience Operating various pieces of Heavy Equipment.
- Must possess valid “Class B with Air Brake endorsement” State of Maine Commercial Driver’s License
- Must possess or acquire within 6 months of hire a valid State of Maine inspection licenses for A, D, and T classes.

Required Knowledge, Skills & Abilities

- Thorough knowledge of diagnostic equipment and software, tools and supplies used in the repair and maintenance of the Public Works Vehicles and Equipment.
- Experienced as a Diesel Technician, particularly with Diesel Trucks and Heavy Equipment and with mobile electronics, electrical and hydraulics. Experience welding, cutting, heating, and fabricating.
- Thorough knowledge of the standard practices, methods, equipment, and tools of the automotive and diesel equipment trade.
- Working knowledge of the occupational hazards and safety precautions of the trade.
- Considerable knowledge of the operating and repair characteristics of a variety of equipment utilized by the Public Works Employees and the Public Works Department.
- Experience Operating a Heavy Plow Truck with Wing and Sander.
- Experience Operating various pieces of Heavy Equipment.

Physical and Mental Requirements

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

- ◆ **Physical Demands:** Moderate physical effort required involving long periods of standing/walking, climbing, bending, pushing, pulling, and occasional lifting of moderately heavy objects up to 80 lbs... Must be able to operate telephone, computer, and basic construction monitoring tools. Vision and hearing adequate to perform the essential function of the job are required. Capability to operate maintenance and snowplowing equipment. Must be able to work indoors and outdoors in various types of weather conditions and temperatures. Capable of working a long duration of hours.
- ◆ **Mental Demands:** While performing the duties of this class, the incumbent is regularly required to use written and oral communication skills; observe and interpret situations; read and interpret data, information, and documents; analyze and solve complex problems; use math and mathematical reasoning; perform highly detailed work under changing, intensive deadlines, on multiple concurrent tasks; work with constant interruptions; and interact with staff, officials and the public.

The information contained in this job description is not an exhaustive list of the duties performed for this position. Additional duties are performed by the individual(s) currently holding this position and additional duties may be assigned as needed by the Director of Public Works or their representative.