

Job Description

Diesel Engine Repairperson

40 Hours | 15-Other | POS #100006395

Direct Report	Garage Superintendent	Grade	Gr-H \$21.94hr - \$30.63hr
Department	Department of Facilities & Fleet Management (DFFM)	FLSA	Non-Exempt
Division	DFFM	Bargaining Unit	Union
Date	July 2024	Location	294 Liberty Street

Homeland Security Emergency Status: Essential

Safety Classification: Safety Position

Summary

This position performs skilled repairs on various types of diesel equipment, including electrical, fuel, ejector, and ignition problems, and performs regular preventative maintenance on City vehicles, equipment, and machinery.

Supervisory Responsibilities

Supervision Scope: Supervisors are responsible for signing performance reviews.

Supervision Received: Garage Superintendent and/or designee.

Supervision Given: No supervisory responsibilities.

Essential Function

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

1. Troubleshoots, diagnoses, and performs skilled repairs on diesel equipment.
2. Disassembles, overhauls, removes, and replaces all types of engines.
3. Assembles and disassembles transmissions, four-wheel drive components, hydraulic pumps, and related components.
4. Determines repair costs and works with vendors.
5. Performs track replacements and various components, brake jobs and other miscellaneous maintenance tasks as requested.
6. Maintains emergency equipment including Fire apparatus, EMS, and Police vehicles.
7. Performs regular preventative maintenance work as required.
8. Provides effective and efficient customer service and promotes and maintains responsive community and working relations.
9. Performs related duties as assigned.

This position is deemed essential personnel and must report to work during emergency situations.

The duties listed above are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to the position. The job description does not constitute an employment agreement between the City of New Bedford and employee and is subject to change by the City as the needs of the City and requirements of the job change.

Job Description

Competencies

Problem Analysis	Independent Judgement	Thoroughness & Attention to Detail
Communication Proficiency	Customer Service	Organizational Skills
Understanding of the Environment	Responsibility	Adaptability

Minimum Qualifications

Education and Experience

- Graduation from high school or GED equivalent.
- At least 2 – 4 years of experience in the field of replacing diesel equipment.
- Any equivalent combination of education and experience.

Required Skills and Abilities

- Various hydraulic systems and clutch replacements/components.
- The proper handling of equipment, special tools, and testing equipment.
- Job hazards and safety precautions.
- Maintain accurate records and write detailed reports.
- Estimate repair costs.
- Understand and follow oral and written instructions.
- Work independently with minimal supervision and complete work in a timely manner.
- Use sound judgment in applying knowledge and skills in all types of situations.
- Respond to calls for emergency work on assigned shifts.
- Establish and maintain effective working relationships with supervisors, coworkers, and vendors.
- Diesel and automotive diagnostics, maintenance, and repairs.
- The exercise of caution in the operation of equipment and handling of chemicals.

Special Requirements

- Subject to Mandatory CORI (Criminal Offender Record Investigation)
- Possession of a valid Massachusetts driver's license and good driving record. Operates a motor vehicle on a regular basis.
- Possession of a valid CDL Class B.

Work Environment

The **Diesel Engine Repairperson** makes constant contact with other staff, members of the public and City departments. This requires excellent customer service skills. The **Diesel Engine Repairperson** is expected to operate in an environment where errors can be costly with regard to efficiency of the operation.

Job Description

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. The work environment and exposures 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.

Work is performed both indoors and outside; hand-eye coordination is necessary to operate tools and various types of equipment and machinery. Specific vision abilities required by this job include close vision, prolonged visual concentration, and the ability to adjust focus. The employee must use hands/fingers to handle or operate, activate, use, prepare, inspect, place, detect or position various equipment as needed. The employee is frequently required to climb, bend, balance, stoop, kneel or crouch, and occasionally crawl. The employee is frequently exposed to adverse weather and other unpleasant conditions, such as heat, cold, wetness and humidity; dim or bright lights, dust, noise, vibrations, toxic agents, smoke, and heavy machinery; and occasionally odors and electrical currents. The employee must frequently lift and/or move up to 20 pounds and occasionally lift and/or move up to or in excess of 50 pounds.

Work Hours

This is a full-time non-exempt position with typical 40 hours per week with possible availability for after normal hours of operation during emergencies and other departmental critical needs.

Other Duties

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties, or responsibilities that are required of the employee for this job. Duties, responsibilities, and activities may change at any time with or without notice as needed by the City of New Bedford within the scope of departmental needs. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment of the position.