City of Revere

REVERE FIRE DEPARTMENT JOB POSTING

Title: Full Time Fire Department Fleet Mechanic
Department: Revere Fire Department
Hours: 8:00 a.m. – 4:30 p.m. (this is subject to change based on department’s needs)
Salary: $80,000/yearly, plus benefits.
Location: Various

DEFINITION

The City of Revere is looking to hire a full-time Fleet Mechanic. The Fleet Mechanic would report to the Assistant Fire Chief and other members of the Fire Department Senior Command Staff. The main function of this position is to assure that apparatus and support vehicles are in good working order and are ready to respond at all times. This position has the proficiency to repair, overhaul, and adjust gasoline and diesel engines, the engine driven components in the vehicles, and all other vehicle equipment and systems. The position requires awareness of hazards associated with heavy equipment maintenance. The ideal candidate will work primarily alone and must always work safely and maintain a safe working environment. It may be necessary to attend outside schools or attend courses both in person and remotely to keep these proficiencies current. The Fleet Mechanic assists the operations and training divisions of the Fire Department to maintain safe operational readiness of all apparatus and support vehicles. This position may be required to repair apparatus or be a resource to firefighters during normal and emergency operations as well as in the shop. The Fleet Mechanic selects the best source for parts and services from outside vendors and selects the best part or service available according to approved procurement processes and procedures.

ESSENTIAL FUNCTIONS

The primary responsibility of the Fleet Mechanic is to maintain and repair all Fire Department vehicles, ensuring a fleet capable and ready to respond under emergency conditions. The Fleet Mechanic works under the direction of the Assistant Fire Chief and
at times other members of the Fire Department Senior Command Staff. To ensure vehicle readiness, the Fleet Mechanic provides routine preventive maintenance, performs testing and inspections, and is available for emergency as well as routine repair work. The Fleet Mechanic will document all work performed and keep comprehensive records for all apparatus and department vehicles. The Fleet Mechanic awarded this position is expected to be self-motivated and able to work proactively with minimal daily supervision and direction. This position is a full-time, non-exempt union represented position, reporting directly to the Assistant Fire Chief, or other members of the Fire Department Senior Command Staff.

Required Minimum Qualifications, Licensing, and Requirements

- Successfully pass a medical examination including drug and alcohol screening, credit check, and criminal background check.
- Upon employment and while employed, hold, and continuously maintain a valid Massachusetts Class A Driver’s license with Air Brake Certification.
- Be insurable under the fire department’s existing vehicle umbrella liability insurance carrier.
- Minimum three (3) years’ experience working proficiently as a diesel and gasoline mechanic.
- Previous experience working as a fire apparatus mechanic.
- Experience using computer based diagnostic programs.
- Preferred ASE/EVT certifications as follows, or the ability to obtain these certifications within one (1) year of hire:
  - Heavy Duty Fire Apparatus.
  - Light Duty Fire Apparatus.
  - Level 2 EVT (Additional incentives for each level of EVT Certification earned)
  - Experience working on all types of diesel and gasoline engines.
  - Experience working on all types of truck and automotive automatic transmissions.
  - Experience working on gas, diesel and hybrid vehicles and their associated software.

Preferred Qualifications, Licensing, and Other Requirements

- Minimum five (5) years’ experience working proficiently as a diesel and gasoline mechanic, with a minimum three (3) years as a journeyman level experience.
- Previous experience working as a Fire Department Mechanic.
- Previous experience working on E-One Fire Apparatus.
- Desirable to live in the City of Revere or within 1 hour travel time to the City of Revere.
- Proficiency in Microsoft Office Suite (Outlook, Excel, Word, PowerPoint, Teams, Etc.)

Knowledge, Skills, and Abilities
The requirements listed below are representative of the knowledge, skills, and/or abilities required. The individual in this position must have the skills, ability, and willingness to:

- **Have knowledge of:**
  - Automotive mechanics, gas and diesel engines, transmissions, hydraulics, fire pumps, valves, generators, and welding.
  - Safety hazards and precautions common to municipal maintenance and repair activities.
  - Practices, methods, materials, and tools used in modern equipment maintenance.
  - Air and Hydraulic Brakes
  - Assessing Electrical Systems

- **Be Skilled In:**
  - Use of various tools and equipment necessary to complete the assigned maintenance tasks.
  - Welding and light fabrication

- **Have the Ability to:**
  - Develop and maintain a preventive maintenance program for all fire department vehicles and equipment.
  - Carry out assigned projects to their completion.
  - Maintain effective accounting and records maintenance procedures.
  - Communicate effectively verbally and in writing.
  - Establish and maintain effective working relationships with employees, supervisors, vendors, and the public.
  - Must have the ability to adapt to technology (software and hardware)

**Performance Standards**

- Quarterly check-ins for first year of employment which includes reviews by the Chief of Department and Members of the Command Staff, Supervisory Review, and a self-evaluation.

- Check-ins and reviews will focus on attendance, quality of work, and the ability to meet expectations.

**Working Conditions and 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 limited disabilities; however, accommodations may not be available for the essential functions listed above, due to bona fide occupational requirements.
While performing the duties of this job, the employee is regularly required to sit, use hands to handle or feel objects, tools, or controls, reach with hands and arms, as well as speak and hear. The employee is frequently required to stand, walk, stoop, and kneel. The employee must regularly lift and/or move up to 25 pounds and occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.

The working environment characteristics described here are representative of those an employee encounters while performing the principal accountabilities of this job. The employee in this position will work both indoors in a shop environment and outdoors at emergency scenes and will be subjected to adverse weather conditions occasionally.

This employee will have moderate exposure to anti-freeze, oils, diesel fuel, gasoline, and other general shop petroleum and cleaning products and exposure to fumes and noise.

The fleet mechanic will follow all common and approved safety practices and ensure that these practices are followed at all times while working at the shop or in the field. This will include the use of proper approved protective equipment for the eyes, ears, fingers, and other bodily parts. The fleet mechanic will ensure that all shop equipment is used properly taking full advantage of all provided safety mechanisms.

Examples of Responsibilities

Maintenance

- Inspects vehicles and mechanical systems for defects to ensure they meet all performance specifications and safety standards.
- Develop, maintain, and perform a complete periodic preventative maintenance and inspections, of all fire department vehicles in accordance with manufacturer's requirements and nationally recognized best practices.
- Monitor and change all fluids as recommended by the manufacturer.
- Repairs and rotates tires.
- Coordinate with outside vendors and keep records of all repair and maintenance services.
- Coordinates with outside vendors and oversees annual tests of engine, pumps, and aerial certifications and keeps records of such repairs.
- Coordinates with outside vendors for any needed warranty repairs and keeps records of all warranty work performed.
- Maintains proficiency to repair, overhaul, and adjust gasoline engines, diesel engines, engine driven equipment, power take off systems, and all other vehicle systems.
- Operates a variety of diagnostic instruments and a variety of hand, electric, and pneumatic driven tools.
• Inspects, adjusts, and relaces necessary units and related parts in the performance of repair and maintenance work as possible within the skill set and scope of work.
• Organize, run, and track pump testing and maintenance to ensure effective operations.
• Assist firefighting personnel with hose testing using hose testing equipment and keep records of all hose testing results.
• Performs routine maintenance on Fire Department building compressors.

Communication
• Inform supervisor of availability after regular work hours and maintain communications to ensure timely response for requests for after-hours assistance.
• Provides guidance and instruction to fire department personnel on the proper operation of vehicles and equipment to reduce breakdowns and premature mechanical failures.

Purchasing
• Assists in the preparation of bid specifications for vehicles and mechanical equipment.
• Aid in inspection for final acceptance of newly purchased apparatus, equipment, or services.
• Provide input and research to support the fleet replacement schedule.
• Purchase replacement parts for apparatus within a given budget as set by the city and administered by the Chief of Department and the Command Staff.

Records
• Keeps a record of repairs and maintenance performed.
• Keeps records of all Inventory.
• Manage storage and proper disposal of hazardous materials common to use with/in fire apparatus.

Other Duties
• Performs special assignments and miscellaneous job-related duties as requested.
• Performs snow plowing of all fire department property as needed.
• Supports command staff as requested.
• Responds after hours as needed to fire incidents or other emergency calls for equipment related support.
• Responds after hours during snow or other storm related emergencies.
• Maintains professional workspace and oversight of shop safety.
DISCLAIMER
The above statements are intended to describe the general nature and level of work being performed by people assigned to this classification. They are not to be construed as an exhaustive list of all responsibilities, duties, and skills required of the person so classified. All personnel may be required to perform duties outside of their normal responsibilities from time to time as needed. The City of Revere is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, national origin, disability or protected veteran status, or any other legally protected basis, in accordance with applicable law.

HOW TO APPLY?
Interested candidates must submit their resumes to the following people:
Sr. Deputy Chief James Cullen: jcullen@revere.org.
Fire Department Captain Mark Wolfgang: mwolfgang@revere.org
Fire Deputy Sean Manion: smanion@revere.org
For questions please call: 781-286-4857