

**Job Title: Heavy Equipment Mechanic**

**OVERVIEW OF POSITION**

This is a skilled position involving the preventative maintenance and on-site or off-site repair of a wide array of heavy construction equipment, plow riggings, light duty vehicles, commercial tools and related equipment. Responsible for 'prioritizing' as well as completing maintenance and repair tasks in conjunction with supervisors and employees. This skilled work of the heavy equipment mechanic requires a high degree independent analytical ability to determine the best maintenance and repairs possible within monetary constraints. This employee must consult regularly with the Highway and Utilities Foremen and the Public Works Director as well as employees operating such equipment. This is full time, union employment that requires a solid record of availability for overtime based on call-ins for emergency roadway or utility systems service. Medical vaccination(s) may be required for some job functions.

**JOB FUNCTIONS**

Prioritizes and participates in the preventative maintenance and repair (body, structural, hydraulic, electrical, mechanical, etc.) of light and heavy duty construction equipment and vehicles. Work generally performed at the public works garage. Mobile service occasionally necessary in poor weather conditions. Assists department in complying with OSHA and other applicable safety standards. Reviews and maintains records of mandatory daily vehicle inspection checklists for primary fleet vehicles, consulting with drivers regarding safety of equipment and vehicles. Maintains records of service to all vehicles and equipment. Maintains adequate parts inventories and conducts timely acquisition of parts to facilitate repairs expediently. Schedules preventative maintenance. Employs strict 'tag-out' procedure as documented. Assists in drafting detailed specifications for new equipment. Provides legal State of Maine commercial vehicle inspections. Attends training seminars as identified collaboratively with Director. Regularly cleans mechanical bay areas, tool draws, shelves, counters, etc.

**KNOWLEDGE, SKILLS AND ABILITIES**

Extensive repair experience/ technical training (body, structural, hydraulic, electrical, mechanical, etc.) with heavy equipment such as single and tandem axle chassis' with dump bodies and plow equipment, motor grader, backhoe, bull dozer, road sweeper, and similar road and underground utility construction equipment. Ability to prioritize / reprioritize projects. Organization skills a must. Ability to provide one-on-one training to drivers and operators regarding accurate completion of vehicle inspection checklists and related routine vehicle maintenance. Ability to 'encourage' drivers and operators to advance their vehicle and equipment knowledge. Basic computer inventory / maintenance record keeping is important.

**WORKING CONDITIONS**

Frequently requires bending and stooping, work on uneven ground outdoors, lifting and carrying objects up to 50 pounds individually and up to 100 pounds with assistance. Use of both feet and hands for repetitive movements such as operating foot controls, levers and tools. Exposure to moving equipment and machinery, marked changes in climate conditions and exposure to dust, fumes and gases. Frequent exposure to chemicals, bacteria

and other hazards associated with equipment repair as well as assistance to wastewater and refuse collection operations. Requires climbing stairs and ladders as well as working at heights. Requires squatting, crawling, reaching above shoulders, kneeling and balancing.

#### REQUIRED EDUCATION OR EXPERIENCE

High School graduation or G.E.D. equivalent. Technical heavy equipment repair training is preferred. Considerable experience in maintenance and repair of light and heavy duty vehicles and equipment. Class B commercial driver's license and Tanker's Certification within 12 months of hire date or assignment; Class A with restrictions within 12 months of hire date or assignment. Heavy equipment operator experience desirable. Additional and current technical training preferred. Basic inventory and spreadsheet related computer usage required.