



Name			
Position Title	Mechanic II	Department	Streets
FLSA	Non-exempt	Reports To	Maintenance Service Garage Supervisor
Pay Grade	8	Unit	Non-Represented
FTE	1.0 FTE		

Purpose of Position

The purpose of positions in this classification is to maintain and repair city vehicle and motorized equipment.

Incumbents perform routine to complex skilled maintenance and repairs to gasoline, hybrid, alternative fuel and diesel vehicles and powered equipment including motor graders, loaders, tandem axle trucks, disposal trucks, rollers, sweepers, backhoes, snow blowers, pavers, crash rescue and fire equipment, airport maintenance equipment, and select power equipment. Incumbents inspect vehicles and equipment, diagnose and repair operating problems. The work is performed under the limited supervision of a repair shop supervisor.

Essential Duties & Responsibilities

The following duties are normal for this position. The duties and responsibilities are not to be construed as exclusive or all-inclusive. Other duties may be required and/or assigned.

- Inspects vehicles and motorized equipment such as cars, trucks, loaders, tractors, rollers, snowplows, blowers, graders, motorcycles, mowers, pavers, crash rescue and fire equipment, airport maintenance equipment, etc., for operating problems and wear. Analyzes operator complaints to determine problems. Tests vehicles and equipment with test drives, engine analyzers and other methods.
- Adjusts, lubricates, repairs, and replaces parts and components such as belts, ignition, transmissions, suspension components, brakes, wheels, exhaust, emission controls, electronic controls, hydraulics, heaters, compressors and other vehicle/equipment parts and systems.
- Performs preventive maintenance. Tunes engines. Replaces wiper blades, lights and fuses. Changes engine oil and transmission and hydraulic fluids.
- Rebuilds vehicle and equipment systems and components. Overhauls engines and transmissions.
- May perform vehicle bodywork and vehicle/equipment painting.
- Fabricates parts from metal. Performs welding as needed.
- Installs specialized equipment such as police squad car emergency lights, antennae, radios, screens, safety equipment, salt spreaders, etc.
- May respond to emergencies during non-working hours.
- Maintains regular and predictable on-site attendance.

Additional Duties & Responsibilities

While the following tasks are necessary for the work of the department, they are not an essential part of the purpose of this position and may also be performed by other department staff.

- Cleans shop area and tools.
- Washes equipment and vehicles.
- Maintains equipment/vehicle repair and maintenance records.
- Plows snow as needed; salts as needed.

Minimum Training & Experience Requirements

- High school diploma or equivalent, technical diploma for Diesel and Heavy Equipment Technician or related 2 years diesel mechanic experience, or any combination of education and experience that provides equivalent knowledge, skills and abilities.
- A valid commercial driver's license required or ability to successfully obtain commercial driver's license within 30 days on the job in the position.
- IMACA air conditioning certification strongly desired upon hire or ability to obtain within 3 months of hire.

Physical & Mental Requirements

Language Ability and Interpersonal Communication

- Ability to classify, compute and tabulate data and information, following a prescribed plan requiring the exercise of some judgment. Ability to compare, count, differentiate, measure and sort information. Ability to assemble, copy, record and transcribe data and information.
- Ability to explain, demonstrate and clarify to others within well-established policies, procedures, and standards. Ability to follow specific instructions and respond to simple requests from others.
- Ability to utilize a variety of advisory data and information such as maintenance records, work requests, maintenance reports, equipment operating/repair manuals, parts manuals, electrical diagrams, hydraulic system schematics, procedures, and guidelines.
- Ability to communicate effectively with city vehicle and equipment operators, parts vendor representatives, vehicle/equipment manufacturer representatives and other mechanics.

Mathematical Ability

- Ability to add and subtract, multiply, and divide, and calculate percentages, fractions, and decimals.

Judgement and Situational Reasoning Ability

- Ability to use functional reasoning and apply rational judgment in performing diversified work activities.
- Ability to exercise the judgment, decisiveness and creativity required in situations involving the evaluation of information against sensory and/or judgmental criteria, as opposed to criteria which are clearly measurable.

Physical Ability

- Ability to operate equipment and machinery requiring monitoring multiple conditions and making multiple, complex and rapid adjustments, such as all city vehicles and heavy equipment, mechanic's and shop bench tools, welder, cutting torch, engine analyzers, air conditioning coolant recovery equipment and electrical circuit testers. Ability to repair complex equipment and machinery.
- Ability to coordinate eyes, hands, feet, and limbs in performing skilled movements such as assembling complex machinery.
- Ability to exert heavy physical effort in moderate to heavy work, typically involving some combination of climbing and balancing, stooping, kneeling, crouching, crawling, lifting, carrying, pushing, and pulling.
- Ability to recognize and identify degrees of similarities or differences between characteristics of colors, shapes, sounds, odors, and textures associated with job-related objects, materials and tasks.

Environmental Adaptability

- Ability to work under often unsafe and uncomfortable conditions where exposure to environmental factors such as temperature variations, odors, toxic agents, noise, vibrations, machinery, electrical currents, traffic hazards and/or dust can cause discomfort and where there is a risk of injury.

The City of La Crosse is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the City will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer.