

AUTOMOTIVE MAINTENANCE MECHANIC

Department of Public Works (DPW)--Buildings and Fleet Division—Fleet Services Section

THE PURPOSE of the Automotive Maintenance Mechanic position is to perform all types of brazing, welding, soldering and cutting to all types of metal in making repairs to automotive components, frames, drawbars, chains and miscellaneous towed and hand operated maintenance equipment. This position will also maintain shop equipment and tools; fabricate special tools, brackets, u-bolts and special tool boxes, and necessary attachments for new equipment set-up and/or special equipment-modification.

ESSENTIAL FUNCTIONS

- Heat, Form and Bend Metal with Heating Torches
- Bend and Cut Metal on Shear, Sliproller, Metal Brake and Metal Bender
- Repair Snow Plows and Plow Mountings on Trucks
- Repair Truck Bodies, Tailgates and Metal Accessory Parts
- Use Gas and Electric Welding Equipment as well as Power Woodworking Equipment
- Use Drill Presses, Grinders and Metal Cutting Saws
- Fabricate Plow Parts, Metal Tool or Storage Boxes and Brackets
- Repair Tool Heater, Tar Kettles and Install Wood Planking on Trailers
- Perform Other Job Related Duties as Assigned.

MINIMUM REQUIREMENTS

1. Two years of substantive work experience doing structural welding repairs on heavy vehicles and equipment or as a structural ironworker;

OR

Successful completion of a diploma program in Welding at an accredited college or technical school; or successful completion of a comparable training program or apprenticeship in heavy equipment repair.

NOTE: *An equivalent combination of job related education, training and experience may be considered in lieu of the above-listed requirements.*

2. Valid Wisconsin driver's license at time of appointment
3. Class-B Commercial Driver's License (CDL) including air-brake endorsement within six months of appointment.
4. Residency in the City of Milwaukee within six months of appointment.

DESIRABLE QUALIFICATIONS:

1. Associate's Degree in Welding Technology from an accredited college or technical school.
2. State of Wisconsin Structural Welding certificate or other recognized certification/qualification.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

1. Basic math skills; basic blueprint interpretation skills; ability to read and understand moderately complex written instructions or manuals; ability to detect and repair equipment damage and mechanical-related malfunctions; and ability to work independently.
2. Ability to do open set-up welding, brazing and soldering; cut various metals and fabricate parts using heat, hand tools (manual and powered), and shop machinery; plus ability to weld joints in all positions (utilizing wire, stick welding, and oxyacetylene equipment).
3. Ability to safely lift up to 60 pounds; lift heavier equipment using shoplifts, yard cranes, and forklifts; and work in a repair shop environment or outdoors.
4. Employee must provide his or her own mechanic hand tools.

NOTE: New hires must become certified by the City to operate forklift equipment within six months of appointment.

THE CURRENT PAY RANGE (260) IS: \$1,515.69 – 1,705.24 biweekly with excellent benefits. Appointment is usually at the first step of the range. If employee meets specific education or training criteria established by department, biweekly salary after five years of service is \$1,737.42. Employees who complete one year of service at the special 6th step rate and who complete and maintain at all times the State of Wisconsin Structural Welding certificate, including any renewals if required, shall be paid a biweekly rate of \$1,798.23 (2006 rate).