

**Walla Walla County
Position Description**

JOB TITLE: Mechanic I
DEPARTMENT: Public Works
REPORTS TO: Supervisor, Equipment Maintenance and Fleet Services Manager
PAY GRADE: PW Group 3; Full time; Public Works Union; Benefits Apply

JOB SUMMARY: Performs skilled mechanical overhaul, preventive maintenance, and repair work on trucks, tractors, graders, loaders, automobiles, road maintenance equipment, and related types of equipment on diesel, gasoline, hydraulic, electronic and electrical systems. Employees of this class will have frequent contact with the operators of equipment to determine the nature and extent of mechanical problems to be repaired. Employees are required to have considerable knowledge of equipment systems and parts and are expected to independently inspect, diagnose, and repair mechanical problems using electrical and mechanical testing equipment, hand tools, and a variety of power tools.

SUPERVISORY RESPONSIBILITIES:
Supervision is not a normal responsibility of this position.

ESSENTIAL FUNCTIONS:

- Perform skilled mechanical repair work, preventive maintenance, and general overhaul on automobiles, trucks and road maintenance equipment.
- Operates standard testing equipment to diagnose malfunctions.
- Test drives and operates equipment for analysis and evaluation.
- Perform maintenance, diagnostics, and repair of hand tools and power tools

EXAMPLE OF DUTIES:

- Inspects, adjusts and replaces components and related parts for all vehicle systems.
- Repairs and overhauls differentials, front and rear axle assemblies, and ignition systems.
- Welds and modifies equipment and fabricates parts as needed.
- Inspects, repairs, and reassembles air compressors, pumps, and related equipment; repairs, rebuilds and installs hydraulic jacks, pumps, cylinders, and controls.

EQUIPMENT TO BE USED:
Various tools and equipment necessary for the repair and maintenance of automotive, hydraulic, and diesel mechanics.

WORKING ENVIRONMENT / PHYSICAL ABILITIES:
Work is normally performed in the County shop; however, employees may be required to work in adverse weather and/or working conditions to repair equipment in the field. Must possess the physical ability to stand on hard surfaces for long periods of time; bend, lift, twist and perform repetitive hand motions, while performing work. Frequently lift 40-50lbs, occasionally lift 100lbs.

KNOWLEDGE AND ABILITIES:

- Knowledge of the standard methods, materials, tools, equipment, and technology of the automotive and diesel mechanic trade.
- Knowledge of mechanical principles.
- Knowledge of basic hydraulic systems and hydrostatic drives.
- Knowledge of the functioning of internal combustion engines.
- Knowledge of the occupational hazards and safety precautions for the mechanical trade.
- Ability to locate, diagnose and repair most automotive, truck and heavy equipment electronics, mechanical and hydraulic malfunctions, in both gas and diesel-powered vehicles and equipment.
- Ability to weld, fabricate, and modify equipment.
- Ability to understand and execute oral and written instructions, and to interpret plans and sketches.
- Ability to establish and maintain effective working relationships with others.
- Ability to use and care for the tools, equipment and materials of the mechanic trade.

EDUCATION AND EXPERIENCE: High school diploma or equivalent. Two (2) years of mechanical work experience in the repair of gas and diesel automotive and road construction and maintenance vehicles and equipment; OR substituting, on a month for month basis, any combination of experience, education and training which would provide the level of knowledge and ability required.

LICENSES AND OTHER REQUIREMENTS: Must successfully pass a background check and a driving record check. Must pass a pre-employment drug and alcohol screening test before beginning work. Valid driver's license required.

Must possess and maintain a Class A Commercial Driver's License (CDL) with a tanker endorsement or obtain it within one hundred twenty (120) days of becoming employed. Ability to provide own mechanic tools.

THIS POSITION DESCRIPTION DOES NOT CONSTITUTE A CONTRACT FOR EMPLOYMENT.