

#### JOB DESCRIPTION

Job Title: Mechanic	Step: 114
Department: Road Department	Grade: 15
Effective Date: July 26, 2019	Safety Sensitive
Revision Date: March 31, 2022	FLSA Status: Non-Exempt

### **GENERAL PURPOSE:**

Performs a variety of skilled maintenance, service repair and rebuilding of light or heavy mechanized vehicles, engines and equipment.

# **SUPERVISION RECEIVED:**

Works under the general guidance and direction of the Shop Supervisor.

#### **SUPERVISION EXERCISED:**

NONE

## **EXAMPLE OF DUTIES:**

- Inspects malfunctioning vehicles and equipment, determines source of problem and makes necessary repairs and adjustments to trucks, automobiles and various light and heavy equipment such as: tractors, graders, loaders, backhoe, police and emergency vehicles, sanders, pumps, rollers and lawn mowing equipment, etc.
- Service and repair various types of heavy equipment engines (Cummins, Caterpillar, etc.), transmissions (Eaton, Spicer, etc.) and differentials, also with knowledge on light vehicle engines, transmissions and differentials.
- Performs minor and major tune-ups on automotive and less complex mechanized equipment; performs maintenance and repair on suspension systems and chassis, cooling systems, fuel systems, electrical systems, hydraulic systems.
- Use standardized manual or electronic testing equipment to determine problem locations; test operates equipment after repair to confirm elimination of malfunctions.
- Performs all types of welding and fabrications on trucks and heavy equipment.
- Services and replaces equipment parts such as: radiators, alternators on heavy and light equipment. Changes and repairs tires; completes vehicle maintenance records; and inspects vehicles for annual registration
- Must be able to drive tractor/trailers, heavy equipment and other equivalent vehicles for testing or to deliver to the appropriate yard for maintenance or repairs.
- Perform other related duties incidental to work within the Road Department.

#### **MINIMUM QUALIFICATIONS:**

- Four (4) years of skilled mechanic experience in maintenance and repair of gasoline and diesel engines or an equivalent combination of education and experience.
- Knowledge of maintenance and repairs on automobile, truck and heavy equipment airconditioning systems.
- Knowledge of servicing and repair of air brakes and air systems.
- Have the ability and knowledge in the use of gas, mig and arc welding techniques such as: to cut and fit material for welding, layout and fabricating special equipment.
- Knowledge of the design, adjustment, operation, maintenance and repair of diversified mechanical and electrical equipment including light, medium and heavy gasoline and diesel engines; knowledge of the materials and tools used in equipment maintenance; knowledge of the safety practices required by state and other laws.
- Uses normal hand tools, as well as power tools and modern test or diagnostic equipment to perform necessary repairs, adjustments, overhaul or component replacement. Keeps current on repair and diagnostic technology by studying repair manuals and other production literature, as well as attending specific schools or classes as required for certification. Possession of the necessary tools to complete duties.
- Ability to establish and maintain effective working relationships with employees, other departments and the public.
- Must be able to acquire and maintain Utah Vehicle Safety Inspection Certification.
- Must have a Commercial Driver's license, classification "A" with tanker endorsement.
- Ability to perform heavy physical work. To lift, pull and push at least 50 pounds for extended periods of time in uncomfortable working conditions and positions.
- Must have full range of movement in both hands, both arms and both legs.
- Must be able to withstand exposure to loud noises, exhaust fumes, dirty equipment, dust, grease, oils, solvents, dampness, heights, objectionable odors, contaminants, inclement weather and possibly rough terrain.

## **Working Conditions:**

Moderate to heavy physical activity. Considerable standing, crouching, stooping, pushing and pulling in uncomfortable positions. Frequent lifting of weights up to 100 pounds or more. Exposure to fumes, dust, grease, oils, solvents, contaminants, dirt, dampness, heights, noise, objectionable odors and weather conditions.

San Juan County is an equal opportunity employer and encourage women, minorities, and the disabled to apply.

**Disclaimer:** The above statements describe the general nature, level, and type of work performed by the employee(s) assigned to this classification. They are not intended to be an exhaustive list of all responsibilities, demands, and skills required of personnel so classified. Job descriptions are not intended to and do not imply or create any employment, compensation, or contract rights to any person or persons. Management reserves the right to add, delete, or modify any and/or all provision of this description at any time as needed without notice. This job description supersedes earlier versions.

<b>I</b> ,	have reviewed the above Job Description.
Date:	