Mechanic II

Job Description



Department:Public WorksPosition:Career ServiceGrade:722Supervisory:NoReports to:Fleet Services Supervisor

Summary

Under supervision of the Fleet Services Supervisor, performs Journey-level work related to the maintenance of Utah County Fleet Services' vehicles, equipment, and facilities.

Essential Functions

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- 1. Perform journey-level mechanical work on either diesel-powered or gasoline-powered vehicles and equipment, pickups, cars, light duty equipment, and related systems.
- 2. Operate motorized and light equipment, including pickup trucks, forklifts, and various hand and power tools.
- 3. Perform minor and major repairs and preventative maintenance service on county owned vehicles and equipment.
- 4. Clean facilities and perform routine maintenance to automotive repair equipment.
- 5. Perform minor and major repairs such as drive trains, steering, tires, suspension, and brake systems of County-owned vehicles and equipment.
- 6. Assist with sandblasting and painting.
- 7. Pick up vehicle parts from vendors.
- 8. Deliver and pick up vehicles for service.
- 9. Retrieve computerized vehicle records and work orders; enter updated data into the Fleet Database; complete automotive repair work orders, as assigned.
- 10. Weld using electric and acetylene welding equipment.
- 11. Conduct state inspections and county emissions tests on County-owned vehicles.
- 12. Answer telephone status checks and respond to radio calls for questions and assistance.
- 13. Order parts and coordinate part needs with the warehouse.
- 14. Diagnose and repair computer systems, fuel injection systems, carburetor systems, hydraulic systems, brake systems, electrical systems, suspension systems, and cooling systems of County equipment.

For Office Use Only Job Code: 7031 Job Title: Mechanic II FLSA: Non-Exempt Effective Date: 8/17/2023 Public Safety: No

- 15. Overhaul gasoline and diesel engines, transmissions, front and rear differentials, transfer cases, and gear boxes.
- 16. Road test County vehicles to ensure proper completion of repair.
- 17. Maintain current knowledge of automobile computer system technology.
- 18. Modify and fabricate special equipment to meet needs of County departments, including machine parts, braze, and weld intricate equipment, snowplows, graders, and special projects for County use.
- 19. Perform body work on County vehicles and equipment, including replacement of body parts, repairing fiberglass, sanding, and painting.
- 20. Assist supervisor with training and with monitoring repair and maintenance activities.
- 21. Analyze, diagnose, remove, assemble, adjust, and replace defective parts or sub-assemblies.
- 22. Analyze, design, and fabricate fences, gates, pipes, parts, and equipment for County use.
- 23. Respond to emergency situations on an on-call basis, as assigned.

Knowledge, Skills, and Abilities

- Knowledge of hazardous chemical handling procedures
- Knowledge of procedures and techniques used in the inspection, diagnosis, repair, and maintenance of equipment and vehicles
- Knowledge of occupational hazards related to mechanical repairs
- Knowledge of electrical repair and reading schematics
- Knowledge of on-board automobile computer systems
- Skilled in operating a forklift, other motorized equipment, and various hand, pneumatic, and power tools
- Skilled in utilizing diagnostic equipment, emission testing equipment, and computer testing activities
- Skilled in using cutting torches and welding equipment
- Skilled in word processing and basic computer programs
- Skilled in composing documents, as assigned
- Skilled in the care of mechanical systems, electrical systems, testing equipment, and specialized tools relating to electrical, emission, and mechanical repairs
- Ability to maintain cooperative relationships with those contacted in the course of work activities
- Ability to follow verbal and written instructions
- Ability to read, write, and perform basic math calculations
- Ability to coordinate multiple tasks efficiently

Supervisory Responsibility

This position has no direct supervisory responsibility but does serve as a coach and mentor for other positions in the department.

For Office Use Only Job Code: 7031 Job Title: Mechanic II FLSA: Non-Exempt Effective Date: 8/17/2023 Public Safety: No

Work Environment

This job operates in an environmentally controlled shop, but work is occasionally performed for sustained periods outdoors including in hot, cold, or inclement weather. This job exposes incumbent to hazardous chemicals and to conditions such as fumes, noxious odors, dusts, mists, gases, and poor ventilation. Incumbent may be exposed to possible bodily injury from moving mechanical parts of equipment, tools, or machinery. Work requires the use of protective devices such as masks, goggles, and gloves. This role routinely uses standard office equipment such as a laptop, desktop, smartphone, photocopiers, shredders, and filing cabinets. The noise level in the work environment is usually moderate to loud. The incumbent is required to drive Utah County owned vehicles in the course of conducting County business and must abide by the Utah County Vehicle Policy.

Physical Demands

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

While performing the duties of this job, the employee is required to use manual dexterity to handle, feel, and operate objects, tools and controls, and reach with hands and arms. This employee is frequently required to stand, walk, bend, crouch, talk, and hear. Specific vision abilities by this job include close vision and ability to adjust focus. The employee is required to type, file, and lift supplies and equipment up to eighty (80) pounds. The employee frequently drives a motor vehicle.

Position Type/ Expected Hours of Work.

Incumbent must work forty (40) hours each week to maintain full-time status. There may be availability to work out a flex schedule ahead of time that works for both the County and the employee. Occasional evening and weekend work may be required as job duties demand.

Travel

Travel is primarily local during the business day, although some out-of-area and overnight travel may be expected, up to five (5) percent.

Required Education and Experience

- 1. Associate degree related to automotive or diesel mechanics.
- 2. Four (4) years of formal work experience performing automotive mechanical repair activities.
- 3. Equivalent combinations of education and related experience totaling six (6) years may also be considered, such as:
 - a. One (1) year certificate program and five (5) years of experience
 - b. High school diploma and six (6) years of experience
 - c. Additional combinations may also be considered

For Office Use Only Job Code: 7031 Job Title: Mechanic II FLSA: Non-Exempt Effective Date: 8/17/2023 Public Safety: No

Additional Eligibility Qualifications

- 1. Selected applicants must obtain the following during the probationary period for new employees or the trial period for County employees promoted through competitive recruitment:
 - a. Utah State Inspection License
 - b. Utah County Emissions License
 - c. Forklift Operator Certification
 - d. State of Utah Class A Commercial Driver's License (CDL) with T Endorsement
- 2. County employees reassigned, transferred, or reclassified to this job through career ladder advancement must possess these certifications and licenses upon reassignment, transfer, or career ladder advancement.
- 3. Applicants must possess a valid driver's license and obtain a valid State of Utah driver's license within sixty (60) days of employment.
- 4. Selected applicants may be required to obtain Motorcycle Endorsement on their Utah Driver's License.
- 5. Selected applicants will be required to submit to a pre-employment drug screen and background check.

Career Ladder Advancement

For career ladder advancement from a lower classification level of this series to a higher one, there must be funding in the budget and the employee must:

- 1. Possess the required licensure and certifications of the higher classification level.
- 2. Meet the education and experience requirements and the class characteristics of the higher classification level.
- 3. Receive written recommendation from the department head.
- 4. Receive approval from the Director Human Resources.

AAP/EEO Statement

It is the policy of Utah County Government to assure equal employment opportunity to its employees and applicants for employment without regard to race, color, religion, national origin, disability, age, sex, sexual orientation, genetic status or gender identity.

Other Duties

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties, or responsibilities that are required of the employee of this job. Duties, responsibilities, and activities may change at any time.

Utah County Government is a drug-free workplace.

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Acknowledgement below to be completed after an offer has been extended and accepted.

This job description has been approved by the Office of Human Resource Management in consultation with the Department Head.

Signature below constitutes an understanding of the requirements, essential functions and duties of the position.

Candidate / Employ	e	Date

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