

# LINN COUNTY CLASSIFICATION

**TITLE: MECHANIC**

**NUMBER: 261**

**APPROVAL ORDER NUMBER: 2021-199**

**PAY RANGE: 06**

**DATE: JUNE 29, 2021**

**CATEGORY: TEAMSTER**

GENERAL STATEMENT OF DUTIES/JOB OBJECTIVES: Repairs, overhauls and maintains automotive equipment, heavy machinery, small tools, and other construction equipment utilized by the County.

SUPERVISION RECEIVED: Works under the direct supervision of the Fleet Maintenance Supervisor or Leadworker who assigns jobs and inspects work for conformance to overall standards.

SUPERVISION EXERCISED: Supervision is not a regular responsibility of this class, but a mechanic may occasionally exercise limited supervision over employees assisting on assigned tasks.

ESSENTIAL FUNCTIONS: A person employed in this classification must possess the capability to perform the following duties to be considered for this position. The duties are essential functions requiring the critical skills and expertise needed to meet job objectives. Additional specific details of these essential functions may be provided by the specific office or department job announcement, if applicable.

1. Perform the functions of an Automotive Service Worker; and,
2. Perform mechanical, electrical, and hydraulic work on equipment ranging from two-stroke gas powered tools (chainsaws, etc.) to gas and diesel powered vehicles (automobiles, light trucks, etc.) to diesel powered heavy equipment (motor graders, backhoes, excavators, etc.). Work includes:
  - a) Major overhaul and general maintenance work on gas and diesel engines.
  - b) General wiring.
  - c) Diagnostic functions, utilizing computerized and traditional diagnostic tools, to determine repairs needed.
  - d) Repair transmissions, differentials, gear boxes, hydraulic pumps and motors, air conditioning systems, and high pressure air systems; making necessary replacements and adjustments.
  - e) Adjust valves and push rods; adjust and repair steering gear and front end assemblies, install clutches and brake linings and make necessary adjustments, inspect, repair and replace defective parts as needed.
  - f) Repair trailer decks, equipment bodies, attachments and accessories, and others.

3. Fabricate special parts or pieces of equipment required for various jobs. Operate turning lathe, band saw, iron-worker, and related shop equipment.
4. Do general welding including sheet metal, hard surfacing, repairs, and fabrication using oxyacetylene or electric arc welding equipment as required.
5. Perform essential functions in the field as needed. Occasionally work in public rights-of-way exposed to traffic.
6. Load and transport materials and equipment using trailers, including lowboy trailers.
7. Operate all vehicles and equipment used by Linn County.
8. Occasionally work outside of normally scheduled hours.

**OTHER FUNCTIONS:**

1. Respond to emergencies during and after normally scheduled hours.
2. Other duties as assigned.

**RECRUITING REQUIREMENTS:** (Additional specific details may be provided by the specific office or department job announcement, if applicable).

**KNOWLEDGE, SKILL AND ABILITY:** Considerable knowledge of the standard practices, materials and methods used in maintaining, repairing and overhauling vehicles and construction equipment; considerable knowledge of diesel-powered equipment; considerable knowledge of the principles of internal combustion engines; skill in the use of tools and in the operation of equipment employed in motor repairing and adjusting; skill in locating and adjusting defects in equipment; knowledge of air conditioning, electrical, pneumatic, and hydraulic systems; and ability to lay out, plan and work from sketches and from written and oral instructions.

**EXPERIENCE, EDUCATION AND TRAINING:** 18 years of age or older, and graduation from a senior high school or possession of a GED, and three (3) years' experience as a general mechanic for gas and diesel powered automobiles and equipment, preferably including experience in the maintenance and repair of construction equipment; or any satisfactory equivalent combination of experience, education and training which demonstrates the ability to perform the work described. Possession of at least three ASE certifications in automotive or diesel repair and diagnostics is desirable.

**MANDATORY QUALIFICATION:** Possession within 90 days of hire of a Commercial Driver License, Class "A", with endorsements for manual transmission, fifth wheel trailer, air brakes, and tanker; and an acceptable driving record.

**PHYSICAL DEMANDS AND WORK ENVIRONMENT:** Work is performed indoors and outdoors in all types of weather and in all areas of the county. Work requirements include the ability to see, talk, hear, sit, stand, walk, bend, stoop, kneel, jump and run. The ability to use hands to

finger, handle or operate objects, tools or controls, to reach with hands and arms and to lift or move ninety (90) pounds is also required.