2024 - OSCODA COUNTY ROAD COMMISSION

JOB DESCRIPTION

<u>Title:</u> Mechanic/Fabricator

GENERAL SUMMARY

Under the supervision of the Shop Foreman

Mechanic will perform repairs on and maintenance of pickups, heavy trucks, heavy road construction and maintenance equipment and special equipment. Utilizes a well-rounded knowledge of gas and diesel engines, transmissions, differentials, electrical components, hydraulic systems, brakes, welding, cooling and air conditioning systems. Must be proficient with diagnostic software such as Detroit Diesel Diagnostic Link, Cummins Insite, and Daimler PartsPro 6. If you are not familiar with specific diagnostic software listed above, please submit a description of diagnostic software that you have specific knowledge of in your resume. Must be able to work well with others.

EXAMPLES OF DUTIES:

- Diagnoses problems using various software
- Repairs, rebuilds, and/or replaces
 - o Engines ranging from small chainsaw to large tractor diesels
 - Major power train components such as transmissions, differentials, transfer cases, clutches, and drive shafts
 - Major hydraulic components on trucks and heavy equipment such as hydraulic cylinders, valves, and pumps
 - Steering components such as power steering, tie rods, steering gear boxes, drag links, and idler arms
 - o Brake shoes, hydraulic cylinders, air brake chambers, and valves.
 - o Carburetor, alternators, starters, distributors, generators, and solenoids.
- Installs on equipment, as necessary, items such as snow plow frames and sanders, underbelly scrapers, wiring including lights, and hydraulic systems
- Performs engine tune-ups and maintenance work such as replacement of distributor points, spark plugs, fuel filters, and air pollution equipment
- Performs general maintenance and safety checks, i.e. changing oil, lubrication of moving parts, changing tires, and electrical repairs; makes adjustments using hand tools or special tools
- May be required to make repairs out on the roads in all types of weather

The duties stated here are intended to describe the general nature and level or work being performed by an employee assigned to this classification. They are not to be construed as an exhaustive list of all duties and responsibilities which might be assigned to personnel so classified.

DESIRABLE QUALIFICATION:

- High school education and experience as a truck and construction equipment mechanic
- Experience in engine electronics on modern equipment desirable
- State certified Mechanics License-\$0.50/hr premium for Master Mechanic certification
- Ability to weld
- CDL with appropriate endorsements (A, N) and current DOT medical card if a candidate does not have this, they must be able to obtain it within 6 months of employment

ESSENTIAL JOB ELEMENTS AND PHYSICAL DEMANDS (ADA):

Physical Mobility	Ability to walk extended distances and climb ramps to access Commission and other work related locations and facilities
Vision and Sight	Ability to read instructions, directions, and similar written information in letters, memoranda, forms and other documents
Hearing/Speaking	Ability to converse orally with standard telephones and radios to receive and communicate information to employees and the public
Agility/Movement	Ability to lift, push, pull, and manipulate tools, equipment, supplies, and other objects often weighing upwards to 100 pounds