



BOARD OF COUNTY COMMISSIONERS
DESOTO COUNTY

Human Resources Department
201 East Oak Street
Arcadia, Florida 34266
Telephone (863) 993-4808
Fax (863) 993-4708
Drug-Free Workplace

REQUISITION #18-25

RECRUITMENT NOTICE

As an employer, DeSoto County will not permit discrimination because of race, color, handicap, creed, religion, ancestry, national origin, sex, age, marital status, or political affiliation. We make every effort to employ best-qualified individuals. Preference shall be given to certain veterans and spouses of veterans as provided by Chapter 295, Laws of Florida.

POSITION: MECHANIC
POSITION #: 91077
DEPARTMENT: PUBLIC SAFETY
SALARY RANGE: \$30,721.00 - \$42,548.00
OPENING DATE: MAY 9, 2017
CLOSING DATE: JUNE 8, 2017

GENERAL DESCRIPTION:

This is a skilled position involving the repair and overhaul of a variety of construction and maintenance equipment with special emphasis on diesel powered and complex public safety equipment.

ESSENTIAL JOB FUNCTIONS:

1. Performs preventive maintenance on a wide variety of equipment, including small engine, cars/light trucks, heavy equipment, hydraulic equipment, fire/rescue equipment, and other specialized equipment in order to identify potential operating problems
2. Disassemble units and inspect parts for wear, using micrometers, calipers, and gauges.
3. Overhaul or replace carburetors, blowers, generators, distributors, starters, and pumps..
4. Install and repair accessories such as radios, heaters, mirrors, and windshield wipers.
5. Examine vehicles to determine extent of damage or malfunctions.
6. Repairs damaged automobile bodies and manual and automatic transmissions.
7. Repair or replace parts such as pistons, rods, gears, valves, and bearings.
8. Repair, reline, replace and adjust brakes.
9. Rewire ignition systems, lights, and instruments panels.
10. Tear down, repair, and rebuild faulty assemblies such as power systems, steering systems, and linkages.
11. Test and adjust repaired systems to meet manufacturers' performance specifications.
12. Test drive vehicles, and test components and systems, using equipment such as infrared engine analyzers, compression gauges, and computerized diagnostic devices
13. Follow checklists to ensure all important parts are examined, including belts, hoses, steering systems, spark plugs, brake and fuel systems, wheel bearings, and other potentially troublesome areas.
14. Review work order and discuss with mechanic crew leader.
15. Maintains shop area and related equipment in order to ensure a safe working environment, ensure equipment operates properly/safely and identify equipment not operating properly/safely.
16. Prepares and completes various forms, reports, performance appraisals, accident reports and daily activity logs.
17. Reports accidents, injuries and other incidents.
18. Responds to emergencies as required and may be required to work additional days and hours as needed.
19. Performs all other duties as assigned.
20. Available for work before, during, and after natural disasters for service to the public.
21. Required to provide own tools to adequately perform the above listed functions.

(These essential job functions are not to be construed as a complete statement of all duties performed. Employees will be required to perform other job related marginal duties as required.)

MINIMUM QUALIFICATIONS:

KNOWLEDGE, SKILLS AND ABILITIES:

- Knowledge of construction, assembly, adjustment, and maintenance of a variety of automotive and heavy equipment.
- Knowledge of the components, parts, operating principles and maintenance needs of equipment.
- Knowledge of the methods and practices used in the repair and renovation of automotive and heavy equipment.
- Knowledge of machines and tools, including their design, uses, repair and maintenance.
- Considerable knowledge of the instruments employed in the testing and operation and repair of automotive heavy equipment.
- Ability to determine the kind of tools and equipment needed to do a job.
- Ability to watch gauges, dials, or other indicators to make sure a machine is working properly.
- Ability to tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing there is a problem.
- Ability to detect or tell the difference between sounds that may vary in pitch and loudness.
- Ability to prepare accurate reports.
- Skilled in the use of automotive shop equipment.
- Ability to understand and follow oral and written instructions.
- Ability to perform physical activities that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials.
- Ability to lift and carry more than 45 pounds for extended periods of time.
- Ability to communicate orally.

EDUCATION AND EXPERIENCE:

High school graduate or possession of an acceptable equivalency diploma. A minimum of three years of relevant mechanical experience; or an equivalent combination of training; education and experience.

LICENSES, CERTIFICATIONS OR REGISTRATIONS:

Required:

Annually work on EVT "Emergency Vehicle Technician" certifications. Possession of a valid Florida Commercial Driver's License, Class "A" or "B" with air brakes, an acceptable driving record is required. Will accept preparation of a CDL permit with the ability to obtain a CDL in 90 days. (Certain endorsements may be required such as H, N, or X.)

Preferred:

Automotive Service Excellence (ASE) Certification in engine repair, electrical, transmission, and air conditioning. Air conditioning registered with Mobil Air Conditioning Service (MACS). Experience with Emergency Vehicles such as Tankers, Ladder Trucks, Ambulances, etc.

MECHANIC

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ESSENTIAL PHYSICAL SKILLS:

- **Trunk Strength** – The ability to use your abdominal and lower back muscles to support part of the body repeatedly or continuously over time without 'giving out' or fatiguing.
- **Manual Dexterity** – The ability to quickly move your hand, your hand together with your arm, or your two hands to grasp, manipulate, or assemble objects.
- **Reaction Time**– The ability to quickly respond (with the hand, finger, or foot) to a signal (sound, light, picture) when it appears.
- **Spatial Orientation** – The ability to know your location in relation to the environment or to know where other objects are in relation to you.
- **Hearing Sensitivity** – The ability to detect or tell the differences between sounds that vary in pitch and loudness.
- **Visualization** – The ability to imagine how something will look after it is moved around or when its parts are moved or rearranged.
- **Control Precision** – The ability to quickly and repeatedly adjust the controls of a machine or a vehicle to exact positions.
- **Finger Dexterity**– The ability to make precisely coordinated movements of the fingers of one or both hands to grasp, manipulate, or assemble very small objects.
- **Heavy (45 pounds and over) lifting and carrying**
- **Drive motor vehicle**

ENVIRONMENTAL CONDITIONS:

- Works outside in various weather conditions with: noise, dust, dirt, fumes, gases, chemicals, oils, uneven and slippery surfaces, poor lighting.
- Works at different heights
- In and around moving equipment. Traffic and hazardous conditions

(Reasonable accommodations will be made for otherwise qualified individuals with a disability.)

TO APPLY VISIT: www.desotobocc.com or www.employflorida.com