

EQUIPMENT TECHNICIAN, APPRENTICE

JOB PURPOSE AND SUMMARY

This position performs minor and routine repairs on a variety of vehicles and highway maintenance equipment. Responsibilities involve such minor maintenance and repair functions as lubrication and fuel services; belt, filter, lamp, and hose replacement; and small parts maintenance, replacement, and repair. Other duties include inspecting brakes, gearboxes, and other vehicle operating systems; performing minor tune-ups, adjustments, and tire changes on a variety of equipment; assisting mechanics as required; and lifting equipment up to 100 lbs safely.

CLASSIFICATION DISTINCTIONS

This is an apprentice level in the Equipment Services job family. The position is part of an apprenticeship program sponsored by Clark County, Local 1374, and local community colleges, which is a training opportunity to become a heavy equipment mechanic. Incumbents work closely with a Mechanic I with the goal of learning the standard practices of the trade and providing support to the journey level mechanic. The length of the apprenticeship depends on completion of the vocational training and experience components of the program; the fully qualified Apprentice Mechanic may become an Equipment Mechanic I upon department approval.

KEY OR TYPICAL TASKS AND RESPONSIBILITIES:

- Performs minor and routine maintenance and repairs on a variety of vehicles; maintenance and repair functions include but are not limited to lubrication and fuel services; belt, filter, lamp, and hose replacement; small parts maintenance, replacement, and repair.
- Performs minor tune-ups and adjustments; inspects brakes, gearboxes and other vehicle operating systems.
- Performs tire changes on a variety of equipment and assists Central Stores in maintaining the tire inventory.
- Responds to requests from journey level mechanics for support and assistance on major repairs and projects.
- Maintains equipment records.
- Completes required training elements of the apprenticeship program in order to achieve journey level status.

- Performs related duties as assigned.

QUALIFICATIONS

Education and Experience:

Enrollment in related vocational training as required by the apprenticeship program prior to the end of the probationary period. One year of experience maintaining and repairing motor vehicles, tools, and equipment. The ability to perform minor tune-ups and adjustments; tire changes; lubrication and fuel services; belt, filter, lamp, and hose replacement; minor body work; and brake and gearbox inspections is highly desirable. Possession of a valid motor vehicle operator=s license within two weeks of hire, and ability to obtain a CDL within six months of hire.

Any combination of education, experience, and training that demonstrates possession of the required knowledge, skills, and abilities will be considered.

Knowledge of...basic mechanical tools, equipment, and supplies; and basic mechanical repair and preventive maintenance.

Ability to...operate large and small equipment and tools safely; read and comprehend service and equipment manuals; fuel, lubricate, and service a wide variety of vehicles, road machinery, and small equipment; perform minor tune-up and brake services; accurately record and maintain data; understand and carry out oral and written instructions; and lift equipment up to 100 lbs safely.

WORK ENVIRONMENT AND PHYSICAL DEMANDS

Incumbents typically work in an outdoor setting in varied weather conditions. Physical activities include stooping, bending, stretching, crawling, and lifting. Weights up to 100 lbs may be encountered, requiring proper lifting techniques. Adverse conditions include frequent noise and occasional exposure to temperature extremes, dangerous equipment, chemicals, and noxious odors/fumes. Legible writing is essential for record keeping duties.