

## **MECHANIC (ROAD AND BRIDGE)**

**CLASS NO. 2309**

**EEOC CATEGORY: Skilled Craft Workers**

**PAY GROUP: 12**

**FLSA: Non-Exempt**

### **SUMMARY OF POSITION**

Performs assigned repairs and preventive maintenance on road and bridge department vehicles and equipment; picks up repair parts as directed; and ferries vehicles or equipment to and from workshop.

### **ORGANIZATIONAL RELATIONSHIPS**

1. Reports to: County Commissioner and Foreman.
2. Directs: This is a non-supervisory position.
3. Other: Has regular contact with other department employees, and has occasional contact with parts vendors and maintenance contractors.

### **EXAMPLES OF WORK<sup>1</sup>**

#### **Essential Duties**

Performs tune-ups, oil changes, battery checks, tire and lubrication checks, and other preventive maintenance on automotive and mechanical equipment and machinery such as trucks, tractors, draglines, front-end loaders, etc.;

Assists in tearing down, rebuilding, and overhauling major vehicle and equipment components, including engines, transmissions, rear ends, brake and electrical systems, etc.;

Uses hand tools, drills, impact tools, cutting torches, hydraulic presses, and such other tools and equipment as may be necessary to perform required maintenance and repair tasks;

Picks up required repair parts or equipment as directed; and

Operates vehicles and equipment to support road and bridge work projects or to ferry vehicles and equipment to and from work shop.

#### **Other Important Duties**

May assist in mowing grass, picking up brush and trash, and loading onto truck; and  
Performs such other related duties as may be assigned.

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<sup>1</sup> For the purpose of compliance with the Americans with Disabilities Act (ADA), this job description does not take into account potential reasonable accommodations.

## **REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES**

*Knowledge of:* safe maintenance and repair practices and techniques for gasoline, diesel, and mechanical equipment.

*Skill/Ability to:* understand and follow instructions; perform a wide variety of mechanical repairs on many types of vehicles and equipment; work with a variety of power and hand tools; analyze mechanical problems and make judgments concerning type of repair needed; tolerate unfavorable working conditions including exposure to high temperatures and loud noises; effective working relationships with co-workers, other county departments, vendors, and the general public; and maintain Texas driver's license applicable to job responsibilities and good driving record.

## **PHYSICAL REQUIREMENTS AND WORK ENVIRONMENT<sup>2</sup>**

**Environment:** The employee is regularly exposed to outside weather conditions; occasionally exposed to fumes or airborne particles, toxic or caustic chemicals, extreme cold, extreme heat, risk of electrical shock, and vibration.

**Physical:** Primary functions require sufficient physical ability to walk, stand, sit, stooping, bending, kneeling, crouching, reaching, and twisting; occasionally climb and balance; regularly push, pull, lift, and/or carry light to moderate weights; frequently lift and/or move moderate to heavy weights; occasionally lift and/or move heavy weights; requires a sense of touch, finger dexterity, and gripping with hands and fingers; ability to speak and hear to exchange information; ability to operate a vehicle to travel to various locations; ability to operate and use specialized equipment.

**Vision:** See in the normal visual range with or without correction.

**Hearing:** Hear in the normal audio range with or without correction.

## **ACCEPTABLE EXPERIENCE AND TRAINING**

High school diploma, or its equivalent, plus at least two (2) years of experience in general automotive and heavy equipment repair;

*Or* any equivalent combination of experience and training which provides the required knowledge, skills, and abilities.

## **CERTIFICATES AND LICENSES REQUIRED**

Appropriate Texas driver's license.

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<sup>2</sup> Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of the job.