

**LIGHT EQUIPMENT OPERATOR (ROAD AND BRIDGE)**

**CLASS NO.**            2311                            **EEOC CATEGORY: Service-Maintenance**  
**PAY GROUP:**        12                                        **FLSA: Non-Exempt**

**SUMMARY OF POSITION**

Performs tasks associated with and assists in the construction and maintenance of county roads and bridges. Duties include operating light road construction equipment and tools, patching potholes, transporting materials, mowing right-of-ways, and clearing brush and trash from road sides.

**ORGANIZATIONAL RELATIONSHIPS**

1. Reports to: County Commissioner, Foreman and Heavy Equipment Operator – Crew Leader. May receive direction from Heavy Equipment Operator (Beach Maintenance)
2. Directs: This is a non-supervisory position.
3. Other: Has daily contact with co-workers and the general public.

**EXAMPLES OF WORK<sup>1</sup>****Essential Duties**

Operates road construction equipment, including pickup trucks, dump trucks, front-end loaders, and tractors;

Operates various hand and power tools, including chainsaws, shovels, sledge hammers, mowers, weed-eaters, air tamps, and jack hammers;

Assists in the construction and maintenance of county roads and bridges, including setting up barricades at work sites to warn traffic of hazardous areas, measuring, cleaning, and filling potholes, and repairing and maintaining drainage facilities, culverts, and driveways;

Performs routine and preventive maintenance on departmental equipment, including changing oil, fixing flats, and cleaning vehicles;

Hand shovels dirt, gravel, or asphalt;

Assists in cleaning and maintaining county barn;

Tamps, packs, and levels dirt, asphalt, or other material;

<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.

Assists in the construction, installation, and repair of county road signs;

Trims trees and brush, mows grass, picks up brush and trash, and loads onto truck;

Loads and unloads road construction and repair materials using front-end loader for transport to job sites;

Sets up water pumps for use in road construction projects; and

Constructs and/or repairs roadside fences as directed.

#### Other Important Duties

Performs such other related duties as may be assigned.

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

*Knowledge of:* methods, equipment, and materials used in the construction and maintenance of roads and bridges; and the safe operation of equipment used and the provisions of the Texas Motor Vehicle Code relating to operation of motorized equipment.

*Skill/Ability to:* understand, follow, and give instructions; learn to use power and/or hand-operated tools; safely operate light equipment, including dump trucks, front-end loaders, and tractors; tolerate outside working conditions, including exposure to adverse weather conditions; 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.

---

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

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

**ACCEPTABLE EXPERIENCE AND TRAINING**

Sufficient education to understand, interpret, and follow instructions,

*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.