



Heavy Equipment Operator I

Public Works

PW/11
Grade 12

JOB SUMMARY

This position operates light to heavy equipment in support of assigned public works construction, repair and maintenance projects on county roads and infrastructure. HEO I is considered to be an 'entry level' position with a minimal background in equipment operations of up to two years' experience.

MAJOR DUTIES

- Operates light to heavy equipment in the maintenance and repair of county roads, bridges, rights-of-way, and drainage systems; operates farm tractor, roll packer, and single axle dump truck; ability to learn to operate skid steer loader, backhoe, farm tractors with side-boom mower and rear mower, front-end loader, and other types of heavy and light equipment.
- Operates a variety of hand and power tools, including chain saw, pole saw, weed eater, leaf blower, shovel, rake, shop brooms, etc.
- Unloads and loads equipment for transport.
- Assists in traffic control at work sites.
- Performs pre- and post-trip vehicle and equipment inspections.
- Performs preventative maintenance and minor repairs on equipment.
- Use single axle dump truck to transport materials to and from work sites.
- Replaces road signs, mows rights-of-way and other related duties.
- Attends department meetings and training sessions.

KNOWLEDGE REQUIRED BY THE POSITION

- Knowledge of the techniques, equipment, and supplies used in public works maintenance.
- Knowledge of county and departmental safety policies and procedures.
- Knowledge of or ability to learn the geography of the county, including road names and locations.

- Skill in the operation of assigned vehicles, trucks, and heavy equipment.
- Skill in prioritizing and organizing work.
- Skill in oral and written communication.

SUPERVISORY CONTROLS

The Road Supervisor assigns work in terms of general instructions. The supervisor spot-checks completed work for compliance with procedures, accuracy, and the nature and propriety of the final results.

GUIDELINES & ON-JOB TRAINING

Guidelines include traffic laws, work safety policies, work zone safety & flagging, chain saw safety, and county policies and procedures. These guidelines are generally clear and specific, but may require some interpretation in application.

COMPLEXITY/SCOPE OF WORK

- The work consists of related equipment operation duties. Inclement weather, after-hours operations and heavy traffic contribute to the complexity of the position.
- The purpose of this position is to operate light to heavy equipment in support of a variety of department operations. Successful performance contributes to the provision of safe and well-maintained county infrastructure. It is expected that the employee develops additional experience in operating other heavy equipment that Public Works utilizes.

CONTACTS

- Contacts are typically with coworkers and the general public.
- Contacts are typically to exchange information, resolve problems, and provide services.

PHYSICAL DEMANDS/ WORK ENVIRONMENT

- The work is typically performed while intermittently sitting, standing, bending, crouching, or stooping. The employee frequently lifts light and heavy objects, climbs ladders, uses tools or equipment requiring a high degree of dexterity, and distinguishes between shades of color.
- The work is typically performed outdoors, occasionally in cold or inclement weather. The employee is exposed to dust, dirt, grease, and machinery with moving parts. The work requires the use of protective devices such as reflective gear, safety helmets, masks, goggles, gloves, etc, which are provided by Public Works.

SUPERVISORY AND MANAGEMENT RESPONSIBILITY

None.

MINIMUM QUALIFICATIONS

- Basic ability to read, write and perform routine mathematical calculations at a level commonly associated with the completion of high school or equivalent.
- Sufficient experience to understand the basic principles relevant to the major duties of the position, usually associated with the completion of an apprenticeship/internship or having had a similar position for one to two years.
- Possession of or ability to readily obtain a valid driver's license issued by the State of Georgia for the type of vehicle or equipment operated.