

# **Heavy Equipment Operator II (2440)**

FLSA Status: Non-Exempt (Hourly)

Pay Grade: 12

Safety-Sensitive: Yes

#### **Purpose**

The purpose of this classification is to operate vehicles and other equipment with specialized functions that involve the operation of mechanisms to complete tasks for various maintenance and/or construction projects in addition to driving and maneuvering the vehicle; equipment in this classification may include a backhoe, loader, and other equipment used for road maintenance and emergency response.

#### **Primary Responsibility**

Provides excellent service, pursues continuous improvement and exceeds expectations.

## **Distinguishing Characteristics:**

This is the second level within a multiple level series. Incumbents operate equipment that involves somewhat complex mechanisms requiring some dexterity and finesse, or operate larger vehicles requiring a higher level of skill to drive and maneuver.

### **Typical Duties**

Operates various equipment and vehicles to complete tasks related to the maintenance, upkeep, installation, and construction of County roads, grounds, rights-of-way, etc.: drives vehicles over public roads, work sites, rights-of-way, parks, public works facilities, and other County property; maneuvers in and around traffic, parked cars, equipment, utilities, and other obstacles; obeys all traffic laws and safety guidelines; and monitors immediate environment and work area to ensure the safety of operator, other workers, equipment and the public.

Operates motor-grader with a sloper attachment to set gradients for complex or larger road construction and maintenance projects: determines appropriate settings and adjusts blades for height, angle, and pitch to achieve desired outcome; and operates mechanisms to establish grades or to smooth and compact surfaces in preparation for pavement, construction, or other work.

Operates backhoe to perform digging, trenching, and clearing of land or materials for maintenance and construction projects: controls placement of equipment; and determines optimum approach to each digging scenario in order to minimize destruction of property and avoid public utility lines.

Inspects and prepares equipment for safe and proper operation prior to beginning work for the day: performs light maintenance on equipment, which includes changing oil, refueling, and refilling lubricants; cleans vehicles, beds, and mounted equipment upon completion of assignments; and secures vehicle after use.

Utilizes safety equipment and wears protective gear: monitors work environment to ensure safety of employees and other individuals; monitors traffic conditions surrounding trucks/equipment to identify

obstructions, pedestrians, or unsafe traffic conditions; flags and directs traffic and places markers, signs and cones around project/work site to ensure safety of crew and the traveling public; and reports any incidents, accidents, problems, or unusual situations.

Performs other related duties as required.

#### **Minimum Qualifications**

High school diploma or GED required; supplemented by two years of experience in heavy equipment operations; or any equivalent combination of education, training, and experience which provides the requisite knowledge, skills, and abilities for this job.

**Specific License or Certification Required:** Must possess and maintain a valid Georgia Commercial Driver's License (CDL), including appropriate endorsements.

## **Performance Aptitudes**

**Data Utilization**: Requires the ability to determine, calculate, tabulate, or summarize data/information, following a prescribed plan requiring the exercise of some judgment. Includes performing subsequent actions in relation to these computational operations.

**Human Interaction**: Requires the ability to exchange information for the purpose of clarifying details within well-established policies, procedures and standards.

**Equipment, Machinery, Tools, and Materials Utilization**: Requires the ability to operate and control the actions of equipment and machinery, requiring the monitoring, adjustment, regulation, and/or setting of multiple conditions.

**Verbal Aptitude**: Requires the ability to utilize a wide variety of reference and descriptive data and information.

**Mathematical Aptitude**: Requires the ability to perform addition, subtraction, multiplication, and division. May include counting, recording of counts, and basic measuring.

**Functional Reasoning**: Requires the ability to carry out instructions furnished in written, oral, or diagrammatic form. Involves semi-routine standardized work with some latitude for independent judgment concerning choices of action.

**Situational Reasoning**: Requires the ability to exercise judgment, decisiveness and creativity in situations involving evaluation of information against measurable or verifiable criteria.

## **ADA Compliance**

In compliance with the Americans with Disabilities Act (ADA), the County will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer.

**Physical Ability**: Tasks require the regular and sustained performance of moderately physically demanding work, typically involving some combination of climbing and balancing, stooping, kneeling, crouching, and crawling, and that generally involves lifting, carrying, pushing, and/or pulling of moderately heavy objects and materials (20-50 pounds).

**Sensory Requirements**: Some tasks require the ability to perceive and discriminate colors or shades of colors, sounds, depth, texture, and visual cues or signals. Some tasks require the ability to communicate orally.

**Environmental Factors:** Performance of essential functions may require exposure to adverse environmental conditions, such as dirt, dust, pollen, odors, wetness, humidity, rain, fumes, smoke, temperature and noise extremes, animal attacks, hazardous materials, heights, machinery, vibrations, electric currents, bright/dim lights, toxic agents, or rude/irate customers.

DISCLAIMER: This job description is not an employment agreement or contract. Management has the exclusive right to make changes at any time without notice.

Created July 2019