



Equipment Operator III Road

RD/7-617

JOB SUMMARY

This position is responsible for operating a variety of heavy and light equipment as a member of a crew that specializes in laying asphalt, grading operations, drainage construction / maintenance or other public works crew operation involved in the construction, repair, and maintenance of roads and public properties. This position is subject to be included in the off-hours on-call response service.

MAJOR DUTIES

Asphalt Paving Operations

1. Incumbent serves as a senior member of an asphalt paving crew;
2. Work involves operating all types of vehicles and equipment commonly associated with asphalt paving operations, including but not limited to the following: asphalt pavement rollers, asphalt spreader, tack truck, dump truck, lowboy, skid steer, and power broom.
3. Participates in asphalt paving operations.
4. Insures work is completed according to approved standards, and guidelines.
5. Flags traffic.
6. Installs and maintains work zone traffic control devices.
7. Uses hand tools, such as shovels and asphalt lutes.
8. Experienced and skilled in the methods of patching asphalt roadways.
9. Maintains assigned equipment and tools.
10. Performs other related duties as assigned.

Grading and Maintenance Operations

1. Operates heavy and light equipment, including hay blower, hydroseeder, rollers, mowers, tractors with various implements, rubber-tire backhoe, rubber-tire loader, single axle dump truck, tandem axle dump truck, skid steer, power broom, front end loader, bull dozers, excavators, motorgraders, paddle pan, vactron, lowboy and Gradall.
2. Grading construction.
3. Ensures work is completed according to all County standards, blueprints and division guidelines.
4. Installs and maintains work zone traffic control devices.
5. Flags traffic.
6. Uses hand tools, such as shovels, chain saws, and bush axe.
7. Determines and establishes elevations and grades.
8. Installs drain pipes and culverts.
9. Maintains assigned equipment and tools.
10. Assists in the manufacture, installation and maintenance of road signs.
11. Performs other related duties as assigned.

KNOWLEDGE REQUIRED BY THE POSITION

Asphalt Paving Operations

1. Considerable knowledge of procedures, techniques, equipment, materials and supplies used in asphalt paving and maintenance work;
2. Skill in estimating asphalt tonnage.

Grading and Maintenance Operations

1. Considerable knowledge of procedures, techniques, equipment, materials and supplies used in road maintenance and road construction;
2. Read and interpret construction staking;
3. Knowledge of drainage systems, including proper installation procedures;
4. Skilled in the use of construction levels and determining slope and elevations;

All

1. Knowledge of the principles and practices of road construction, repair, and maintenance.
2. Knowledge of Manual of Uniform Traffic Control Devices standards as it applies to work zone safety.
3. Skill in the operation of heavy and light equipment and hand tools.
4. Skill in public and interpersonal relations.
5. Ability to work independently and to complete daily activities according to work schedule.
6. Ability to communicate verbally and in writing. Ability to understand, follow and transmit instructions.

SUPERVISORY CONTROLS

The Crew Leader II or I 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

Guidelines include county policies and procedures, the Manual of Uniform Traffic Control Devices, OSHA regulations, and Georgia Department of Transportation construction standards. 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. Heavy traffic and inclement weather contribute to the complexity of the position.
- The purpose of this position is to operate heavy and light equipment in the repair and maintenance of the county's roadways. Success in this position provides safe and well maintained roads for county residents and visitors.

CONTACTS

- Contacts are typically with co-workers and members of the general public.
- Contacts are typically to give or exchange information; resolve problems; provide services; and motivate and influence persons.

PHYSICAL DEMANDS/ WORK ENVIRONMENT

- The work is typically performed while intermittently sitting, standing, walking, bending, crouching, or stooping. The employee occasionally lifts light and heavy objects and uses tools or equipment requiring a high degree of dexterity.
- The work is typically performed outdoors. The employee is exposed to noise, dust, dirt, grease, machinery with moving parts, and occasional cold or inclement weather. The work requires the use of protective devices such as masks, goggles, or gloves.

SUPERVISORY AND MANAGEMENT RESPONSIBILITY

This position may provide temporary supervision over Road Maintenance Worker, Equipment Operator II and Equipment Operator I.

SPECIAL CERTIFICATIONS AND LICENSES

- Possession of a valid State of Georgia driver's license, more specifically discussed in MINIMUM QUALIFICATIONS, and a satisfactory Motor Vehicle Record (MVR) in compliance with County Safety and Loss Control Guidelines. Completion of the State of Georgia Department of Transportation Defensive Driving Course and/or Emergency Vehicle Operation Certification within twelve (12) months of employment. Erosion Control "Blue Card." Trench Safety and Confines Space certification.

ADA COMPLIANCE

- Fayette County is an Equal Opportunity Employer. ADA requires the County to provide reasonable accommodations to qualified individuals with disabilities. Prospective and current employees are invited to discuss accommodations.

HIPAA COMPLIANCE

- The Health Insurance Portability and Accountability Act of 1996, as amended, requires employees to protect the security of Protected Health Information (PHI) however it is obtained, handled, learned, heard or viewed in the course of their work.

DRUG AND ALCOHOL COMPLIANCE

- In accordance of Fayette County's Substance Abuse Policy of 1996, as amended, all job applicants offered employment will undergo testing for the presence of illegal drugs and alcohol as a condition of employment. In the course of employment, employees are subject to random, reasonable suspicion, post-accident, and routine fitness for duty testing for illegal drugs and alcohol abuse. Employees are prohibited to work under the influence, to possess, to distribute, or to sell illegal drugs in the work place or abuse alcohol on the job. Confirmed positive is reason for denial of employment and/or termination.

MINIMUM QUALIFICATIONS

- High School Diploma or GED.
- Ability to read, write and perform basic mathematical calculations.
- Sufficient experience to understand the basic principles relevant to the major duties of the position.
- Possession of a valid Class A CDL driver's license issued by the State of Georgia within 9 months from the date of hire or promotion.
- Possession of GDOT approved traffic flagging certification within 9 months from the date of hire or promotion.
- Erosion Control certification.