

TITLE: Irrigation Technician

BG/8

DEPARTMENT: Building and Grounds, Fayette County

JOB SUMMARY: This position is responsible for the installation, maintenance, and repair of irrigation systems.

MAJOR DUTIES:

- o Designs and installs irrigation systems.
- o Troubleshoots and repairs irrigation systems.
- o Reads various gauges related to the irrigation system.
- o Operates light and heavy equipment including backhoes, trenching machines, shovels, rakes, and hand saws.
- o Repairs control boxes and electrical components of irrigation systems.
- o Installs, replaces, programs, and troubleshoots irrigation controls, well pumps, fountains, and pump switches.
- o Maintains required records, including work orders, materials and supplies utilized, and cost estimates.
- o Reports any deterioration, repair needs, and maintenance needs to supervisor.
- o Operates computer and job related software.
- o Performs other related duties as assigned.

KNOWLEDGE REQUIRED BY THE POSITION:

- o Knowledge of irrigation system design and installation procedures.
- o Knowledge of irrigation system repair and maintenance.
- o Knowledge of hand and power tools.
- o Knowledge of heavy and light equipment.
- o Skill in the operation of assigned vehicles, tools, and equipment.
- o Skill in interpersonal relations.

- o Skill in oral and written communication.

SUPERVISORY CONTROLS: The Grounds Maintenance 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: Guidelines include building codes, EPA regulations, OSHA regulations, and erosion and sediment control standards. These guidelines are generally clear and specific, but may require some interpretation in application.

COMPLEXITY: The work consists of related technical duties. The need to troubleshoot problems in underground systems contributes to the complexity of the position.

SCOPE AND EFFECT: The purpose of this position is to install, repair, and maintain irrigation systems. Success in this position contributes to well maintained parks and sports fields.

PERSONAL CONTACTS: Contacts are typically with co-workers and members of the general public.

PURPOSE OF CONTACTS: Contacts are typically to give or exchange information, to resolve problems, and to provide services.

PHYSICAL DEMANDS: The work is typically performed while sitting, standing, walking, bending, crouching, or stooping. The employee frequently lifts light and heavy objects and uses tools or equipment requiring a high degree of dexterity.

WORK ENVIRONMENT: The work is typically performed outdoors. The employee is exposed to noise, dust, dirt, grease, machinery with moving parts, irritating chemicals, and occasional cold or inclement weather.

SUPERVISORY AND MANAGEMENT RESPONSIBILITY: None.

SPECIAL CERTIFICATIONS AND LICENSES: Possession of a valid State of Georgia driver's license (Class C) 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.

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

- o Knowledge and level of competency commonly associated with completion of specialized training in the field of work, in addition to basic skills typically associated with a high school education.
- o 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.
- o Possession of or ability to readily obtain a valid driver's licenses issued by the State of Georgia for the type of vehicle or equipment operated.