

TITLE: Utility Maintenance Technician

PW/26

DEPARTMENT: Public Works, City of Franklin

JOB SUMMARY: This position performs technical duties in the operation and maintenance of the city's utility system.

MAJOR DUTIES:

- o Performs daily inspections of vehicles and equipment.
- o Performs maintenance of sewer pumping equipment; evaluates equipment for repair or replacement needs; cleans and removes grease.
- o Responds to sewer pumping station alarms.
- o Performs well maintenance, inspection, and testing of chemical dosages.
- o Performs sewer bypass operations of gravity and force mains.
- o Locates underground utilities.
- o Performs smoke and dye tests to sewers.
- o Performs confined space entries of sanitary sewer manholes and pumping stations.
- o Responds to after-hours emergencies.
- o Performs grease trap inspections.
- o Performs sewer service cleaning as needed.
- o Assists with TV inspections of sewer lines.
- o Operates dump truck, backhoe, loader, pumps, snow plow, and salt spreader.
- o Assists in removing debris from streets.
- o Provides reports and as-built drawings as directed.
- o Assists in other utility operations as needed.
- o Performs grease trap inspections.
- o Performs other related duties as assigned.

KNOWLEDGE REQUIRED BY THE POSITION:

- o Knowledge of utility operations.
- o Knowledge of mechanical and electrical maintenance methods.
- o Skill in the operation of job related equipment.
- o Skill in oral and written communication.
- o Skill in reading blueprints and plans.

SUPERVISORY CONTROLS: The Utility 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 city ordinances, city vehicle operations laws, safety rules, city construction standards, and city and department policies and procedures. These guidelines are generally clear and specific, but may require some interpretation in application.

COMPLEXITY: The work consists of related duties in the operation and maintenance of the city's sanitary and storm sewer system. Inclement weather contributes to the complexity of the position.

SCOPE AND EFFECT: The purpose of this position is to participate in the operation and maintenance of the sanitary and storm sewer system. Successful performance in this position contributes to the efficiency of system operations.

PERSONAL CONTACTS: Contacts are typically with other city personnel, contractors, vendors, and members of the general public.

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

PHYSICAL DEMANDS: The work is typically performed while intermittently sitting, standing, walking, bending, crouching, or stooping. The employee frequently lifts light and heavy objects, climbs ladders, 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, contagious or infectious diseases, irritating chemicals, and occasional cold or inclement weather. The work requires the use of protective devices such as masks, goggles, or gloves.

SUPERVISORY AND MANAGEMENT RESPONSIBILITY: None.

MINIMUM QUALIFICATIONS:

- o Ability to read, write and perform mathematical calculations at a level commonly associated with the completion of high school or equivalent.
- 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 license issued by the State of Virginia for the type of vehicle or equipment operated.