



Equipment Operator III

Water Distribution

JOB SUMMARY

Operates heavy equipment, such as back hoe's, dump trucks and trenchers, in the construction, repair and maintenance of the city's water distribution and wastewater collection systems.

MAJOR DUTIES

- Operates a backhoe, dump truck, trailer, trencher and other equipment in the construction, repair and maintenance of water and wastewater lines.
- Hauls equipment to jobsites.
- Establishes safe work zones.
- Excavates water and wastewater lines for repair.
- Excavates streets and sidewalks.
- Replaces water and wastewater lines and mains.
- Changes out meters.
- Loads and hauls dirt and debris.
- Maintains and cleans vehicles and equipment.
- Responds to after-hours emergencies.
- Performs related duties.

KNOWLEDGE REQUIRED BY THE POSITION

- Knowledge of the tools, equipment, materials, and procedures used in the installation, repair, and maintenance of water and wastewater systems.
- Knowledge of city and departmental policies and procedures.
- Knowledge of traffic laws.
- Knowledge of work safety principles.
- Skill in the use of a variety of job-related equipment and tools.
- Skill in the analysis of problems and the development and implementation of solutions.
- Skill in oral and written communication.

SUPERVISORY CONTROLS

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

GUIDELINES

Guidelines include city and department policies and procedures, safe work practices, and traffic laws. 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, heavy traffic and difficult field conditions contribute to the complexity of the position.
- The purpose of this position is to operate heavy equipment in the construction, maintenance and repair of the city's water distribution and wastewater collection system. Success in this position contributes to the efficiency and effectiveness of those operations.
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CONTACTS

- Contacts are typically with co-workers, other city employees, contractors, vendors, customers, and members of the general public.
- Contacts are typically to provide services, to give or exchange information, or to resolve problems.

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, uses tools or equipment requiring a high degree of dexterity, and utilizes the sense of smell.
- The work is typically performed in an office, stockroom, warehouse, and outdoors, occasionally in cold or inclement weather. The employee may be exposed to noise, machinery with moving parts, contagious or infectious diseases, or irritating chemicals. Work requires the use of protective devices such as masks, goggles, gloves, etc.

SUPERVISORY AND MANAGEMENT RESPONSIBILITY

None.

MINIMUM QUALIFICATIONS

- High School diploma or GED.
- Sufficient experience to understand the basic principles relevant to the major duties of the position, usually associated with having had a similar position for one to two years.
- Possession of a class "A" CDL.
- This position may be required to supervise state inmate labor. If so, employee must pass the Department of Corrections three-day certification within the time frame required by this department which is normally within six months, but may be altered.