

**UTILITY LINE MECHANIC
110-5**

GENERAL DESCRIPTION

This is semi-skilled to skilled work in installing, maintaining, and repairing the water and wastewater distribution and collection system for the City. This position is designated as a safety sensitive position.

REPORTING RELATIONSHIPS

Reports to: Utility Line Supervisor
Assistant Water Utilities Director
Public Works Director

Supervises: Utility Maintenance Workers (as assigned).

ESSENTIAL POSITION FUNCTIONS

1. Repairs, replaces or installs high pressure water lines, gate valves, curb stop valves, water meters and lift stations.
2. Taps water lines.
3. Completes work orders.
4. Installs, maintains, and flushes fire hydrants.
5. Operates well point and mud hog pumps.
6. Cuts PVC and galvanized pipe; threads pipe.
7. Uses tapping saddle, pipe cutters and threaders, hacksaws and pipe wrenches.
8. Installs and repairs sewer lines.
9. Installs swing joints, T's, els, and dresser sleeves.
10. Maintains manholes.
11. Operates high pressure line clearing equipment.
12. Operates backhoe, front-end loader, excavator and truck.
13. Sinks test wells and collects water samples.
14. Reads blueprints of water and sewer lines, and water meter locations; also operates underground water pipe locator.
15. Remains on-call for duty 24 hours a day.
16. Participates in standby rotation as scheduled.
17. Performs minor preventive maintenance on equipment and trucks.
18. These essential job functions are not to be considered as a complete statement of all duties performed. Employees will be required to perform other job-related duties as necessary and consistent with the position.

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MINIMUM QUALIFICATIONS

KNOWLEDGE, SKILLS & ABILITIES

- Thorough knowledge of high pressure water distribution system and wastewater collection system construction and repair methods.
- Thorough knowledge of tools, fittings, and equipment used in repairing and maintaining water distribution and wastewater collection systems.
- Thorough knowledge of water meter installation and repair procedures.
- Skill in driving service truck and operating high pressure line clearing equipment, pumps and automotive digging and backfilling equipment.
- Ability to use a variety of hand and power tools used for cutting and threading pipe and constructing, repairing and tapping into water and sewer lines.
- Ability to perform strenuous physical work under sometimes adverse weather conditions.
- Ability to understand and follow oral and written instructions.
- Ability to read meters and accurately record readings.
- Ability to establish effective working relationships with employees and the general public.
- Knowledge of safe working procedures.

EDUCATION AND EXPERIENCE

High school graduation or equivalent and considerable experience in constructing and/or maintaining water distribution and sewage collection lines. Any equivalent combination of training, education and experience that provides the necessary knowledge, skills and abilities may be considered for the minimum qualifications.

LICENSES, CERTIFICATIONS, OR REGISTRATIONS

- Possession of a valid Class "B" Florida Commercial Drivers License, and maintain compliance with Vehicle Use Policy requirements, Section 8.15 (c) in the City's Personnel Manual.
- Possession of a State of Florida Class III Water Distribution Operator's Certificate.

ESSENTIAL PHYSICAL SKILLS

- Moderate lifting and carrying (up to 45 pounds)
- Good vision (with or without correction)
- Good hearing (with or without correction)
- Reaching

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- Climbing
- Pushing
- Pulling
- Balancing
- Walking
- Standing
- Kneeling
- Bending
- Stooping
- Driving
- Equipment operation

ENVIRONMENT CONDITIONS


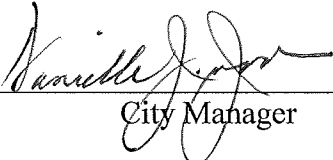
- Works outside in various weather conditions with exposure to: dirt, dust, noise, odors and fumes.
- Works below ground level.

SELECTION GUIDELINES

Formal application, rating of education and experience; oral interview and reference check.

The duties listed above are intended only as illustrations of the various types of work that may be performed. The omission of statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to the position.

The job description does not constitute an employment agreement between the employer and employee and is subject to change by the employer as the needs of the employer and requirements of the job change. Reasonable accommodation will be made for otherwise qualified individuals with a disability.

Approval:  Approval: 
Personnel City Manager

Council Approval Date: September 18, 2012