

CITY OF GLENDALE

TITLE: Utility System Technician I **CLASS CODE:** 985

REPORTS TO: Various **GRADE:** 17

DEPARTMENT: Various **FLSA:** N

JOB SPECIFICATION DATE: July 1, 2005 bwg

JOB SUMMARY:

Performs skilled, and semi-skilled construction, maintenance and repair work in the Utility System Department. Uses power and hand tools, light and heavy equipment to accomplish tasks.

ESSENTIAL FUNCTIONS:

1. Performs skilled and semi-skilled construction, maintenance and repair work.
2. Operates various light, medium, and heavy equipment including 3-ton utility truck, backhoe, combination jetter and vacuum truck, dump truck, utility crane truck, and Closed Circuit TV.
3. May provide general direction to other employees and volunteers.
4. Uses various hand and power tools to accomplish tasks.
5. Explains and enforces rules and regulations pertaining to safety, barricading, direction of traffic, hazardous materials, and operation of equipment.
6. Notifies residents and businesses of work being performed; answers questions from citizens.
7. Maintains daily work records; may perform some computerized data entry work.
8. Transports and sets up supplies and equipment; makes required safety checks.
9. Installs, tests, maintains and repairs water mains, sewer mains, services, valves, and fire, and fire hydrants.
10. Taps water mains and installs services and water meters when new service is requested.
11. Tests, repairs, maintains, and relocates existing large and small water meters.
12. Constructs and maintains large meter vaults and manholes.
13. Excavates job sites, restores job sites to pre-work conditions.
14. Investigates sewer odors, stoppages and roach requests.
15. Hydro cleans sewer lines to remove obstacles.
16. Assists in setting up, operating, and maintaining the closed circuit television equipment, and televising of sewer lines.
17. Maintains daily work records.

SECONDARY FUNCTIONS:

18. Performs other related duties as assigned.

KNOWLEDGE, SKILLS, ABILITIES:

Knowledge of:

Rules, regulations, policies and procedures relating to area of assignment.
Materials, tools, equipment, safety hazards and precautions common to the assigned areas of responsibility.
Confined space entry procedures.
Blue stake laws and underground utility identification practices

Ability to:

Read and understand blue prints, technical diagrams, maps, and blue staking procedures.
Barricade work sites according to the Phoenix barricade manual.
Understand and follow safe working practices.
Operate light, medium, and heavy equipment; perform maintenance and minor repair on it.
Understand and carry out oral and written instructions.
Deal courteously with the public, and co-workers.
Fill out reports and logs, and enter and retrieve information on computers.
Operate and understand atmospheric sensing devices.

WORKING CONDITIONS:

Work involves heavy digging, heavy lifting, extensive walking, bending, standing and crawling up and down trenches and in water filled holes and confined spaces. Exposure to heavy traffic, hot weather, hazardous materials, insects, and gases.

MINIMUM QUALIFICATIONS:

High School Education and two years experience in construction, maintenance, and repair work and/or in the operation of light, medium, and heavy equipment related to the area of assignment. Operation of light to heavy equipment such as 3-ton utility truck, backhoe, combination jetter and vacuum truck, dump truck, utility crane truck, and close circuit televising truck.
Any equivalent combination of training and experience, which provides the required knowledge, skills, and abilities, is qualifying.

SPECIAL REQUIREMENTS:

A Commercial Driver's License with endorsements is required within 90 days of hire.
Work Zone Certification is required for some positions.
Dependant on assigned area, ADEQ Grade 1 Water Distribution Certification or Grade 1 Wastewater Collection Certificate is required within six (6) months of hire.
Will be subject to call back and stand-by duty and may be subject to rotating shifts.
Applicants will be required to undergo drug testing prior to employment and will be subject to further drug and alcohol testing throughout their period of employment in accordance with the City of Glendale Substance Abuse policy.
Some positions require Arizona Restricted use of Pesticide Certification or ability to obtain within one (1) year of hire.