

## CITY OF BARTLESVILLE

### EQUIPMENT OPERATOR – WASTE WATER MAINTENANCE

#### **JOB SUMMARY:**

Under general supervision, operates a variety of light to complex equipment in the performance of grounds, utilities, and street maintenance activities. Excavates for main line construction and repair; digs for new service, repairs and replaces hydrants and valves, repairs water leaks and repairs sewer lines. Performs system maintenance to include: cleans lines with the use of high pressure to clean grease and debris from lines; utilizes vacuum draw into tanks and disposes appropriately; cuts roots in lines with hydraulic saw; cleans and replaces valves as needed; cuts brush and mows right-of-ways; utilizes jet cleaning truck to control root growth; cleans and disinfects area of over flow with hydrogen peroxide; cleans and maintains larger lines with the use of 12,000 pound cable winch pulling a large bucket scoop through line to remove debris; utilizes CCTV and a four part chemical grout injected into openings of lines through a low void packer; mixes grout to proper set time and maintains equipment in working order; utilizes underwater robotic closed circuit TV camera to inspect the condition of sanitary sewer lines; locates residential service line connections and lost lines; looks for gas leaks; records information on video tape and computer. Conducts fire hydrant flushing, testing, and maintenance. Performs system evaluation to include: utilizes smoke generator blower to force smoke into sanitary sewer lines to locate breaks in private lines and city mains; utilizes dyes to color water and determine on which line segment a tap is located or cross connects between lines; completes reports on manholes, condition, depths, cracks, root growth, etc. Performs system repair and replacement to include: excavates and replaces gravity sanitary sewer line to grade utilizing laser beam to establish grade or transit level to establish grade and lay pipe; repairs and replaces manholes, cement grout repair; completes surface repair and restoration on concrete and asphalt; replaces and repairs streets, yards, fences, trees and landscape; sets forms for concrete work, pours driveways and sidewalks. Reads construction plans and profiles, completes construction accordingly. Directs the work of others in accomplishing tasks. Restore grounds and roadways to condition prior to construction. Performs other related duties as assigned.

#### **DESIRABLE QUALIFICATIONS:**

**Education and Experience:** High School diploma or GED; and one to two years of related experience; or, any combination of education, training and experience which provides the required knowledge, skills and abilities to perform the essential functions of the job. **Licenses and Certifications:** Valid Commercial Driver's License Class A, B, C or D. Valid State Water or Waste Water Operator's License Class C or D. Pesticide Application Certification. **Knowledge of:** Mechanical operation of various types of light to heavy equipment. General construction techniques and methods. General maintenance and repair of waste water systems including equipment, techniques and methods. **Skill in:** Operating all equipment and using tools utilized in the performance of the essential functions of the position. Performing routine maintenance and repairs on assigned equipment. Planning, organizing, assigning, directing and reviewing the work of others. **Mental and Physical Abilities:** Ability to understand and follow verbal and written instructions. Ability to deal with problems involving a few concrete variables in standardized situations. Ability to operate all assigned equipment. Ability to follow standard safety procedures. While performing the essential functions of this job, the incumbent is regularly required to stand, walk, sit, lift and/or move 50 pounds of force; climb or balance; stoop, kneel, crouch, or crawl; reach with hands and arms; and use hands to finger, handle, or feel. While performing the essential functions of this job the employee is occasionally required to lift and/or move up to 100 pounds. **Working Conditions:** While performing the essential functions of this job, the incumbent is regularly exposed to outdoor weather conditions; shaking objects or surfaces; conditions such as fumes, noxious odors, dusts, mists, gases, and poor ventilation that affect the respiratory system, eyes, or the skin; bodily injury from electrical shock, and moving mechanical parts of equipment, tools, or machinery. The incumbent's working conditions are typically loud. Working time may require irregular hours, shift times, and/or on-call status. Must be able to work in a very stressful environment where constructive feedback from others is encouraged.

HOW TO APPLY: Submit application to Human Resources, Second floor, City Center, 401 S. Johnstone Ave.

Accepting applications: October 4, 2017 through October 18, 2017 or until position is filled.

Salary varies depending upon qualifications; salary starts at \$15.16 per hour.

#### **AN EQUAL OPPORTUNITY EMPLOYER**

City of Bartlesville / 401 S. Johnstone Ave / Bartlesville, OK 74003 / (918) 338-4277