7091  Equipment Technician I  11/13/2020  
(Entry-Level and Promotional)  
Drug testing may be required

ENTRY-LEVEL SALARY: $38,738 annually  
PAY GRADE RANGE: $38,738 - $57,216 annually (Pay Grade 6)

The City of Knoxville requires as a condition of employment that all newly employed individuals, former employees that have been re-hired, or employees promoted to a new classification will receive their paychecks by way of automatic direct deposit.

Starting and promotional salaries will be determined based upon applicant qualifications and in accordance with Civil Service Merit Board Rules and Regulations.

The City of Knoxville only accepts online applications. To apply, go to http://www.knoxvilletn.gov/jobs. You must complete ALL APPLICABLE SECTIONS of the application. DO NOT LEAVE SECTIONS BLANK SIMPLY BECAUSE THAT INFORMATION APPEARS ON YOUR RESUME. Doing so could result in your application being deemed incomplete. If you need assistance submitting an application, you may visit the Civil Service office at the address listed above.

The following documents MUST be submitted online by 4:30 p.m. on: Tuesday, November 24, 2020.

- Completed City of Knoxville Online Application
- Detailed Resume (upload and attach to your online application)
- If you have questions regarding your application or need help applying, please email mbfoster@knoxvilletn.gov before the posting deadline.

JOB DESCRIPTION: Please See Attached Position Description

MINIMUM REQUIREMENTS

Unless stated otherwise, applicants must possess and/or meet the following minimum requirements prior to the application deadline.

- Current City Employees may apply, but must have completed initial Civil Service probationary period and must have received a satisfactory performance rating on their last evaluation to receive promotional preference.
- Graduation from a standard high school or equivalent.
- A minimum of one (1) year of experience in the repair and maintenance of motor vehicles and/or equipment, OR currently attending or completion of automotive or diesel repair studies from an accredited trade school: six months to one year.
- Possession of a valid Class D Driver’s License.
- Possession of (or ability to obtain) an ASE Air Brake Repair certification “T4-Brakes” within the probationary period.
- Possession of (or ability to obtain a tow motor operator’s certificate or license within the probationary period.
- Possession of (or ability to obtain) an appropriate commercial driver’s license and/or endorsements within the probationary period.
- Must be available to work any shift.

The hiring authority may give preference to candidates that have completed automotive repair studies at an accredited trade school.

EXAMINATION

Applicants meeting the minimum qualifications will be scheduled for the written test (100% of final score).

Note: Background checks will be conducted.

AN EQUAL OPPORTUNITY EMPLOYER/DRUG FREE WORKPLACE

The City of Knoxville does not discriminate on the basis of race, color, creed, national origin, sex, religion, age, veteran status, disability, gender identity, genetic information, or sexual orientation in employment opportunities.
GENERAL DESCRIPTION
Under general supervision, performs skilled repair and maintenance work on diesel powered heavy construction equipment, motor vehicles, grounds maintenance equipment, and related equipment/automotive systems for the City’s Fleet Services Division.

SAFETY SENSITIVE
This position is designated as Safety Sensitive

ESSENTIAL FUNCTIONS
Repairs motor vehicles and/or equipment according to standards.
Inspects and diagnoses various problems.
Overhauls and maintains gasoline and diesel engines, transmissions, hydraulic systems, air conditioning, electrical, and other related systems.
Maintains and repairs dozers, graders, backhoes, rollers, pavers, scrapers, rock crushers, tractors, mowers, and a wide variety of other heavy-duty equipment.
Rebuilds pumps, cylinder heads, cable control units, and renews pins and bushings on tracks.
Performs machine lathe work when necessary.
Welds on occasion.
Repairs or replaces worn or defective parts.
Adjusts fuel systems and performs tune-ups.
May perform emissions tests.
Road tests vehicles before and after repairs.
Makes frequent emergency repairs out of shop.
Ensures that proper service is maintained.
Fills out a job sheet on every vehicle repaired.
Keeps tools, equipment, and shop area clean and orderly.
May acquire parts from outside sources.
Attends training seminars as needed.
Performs related work as required.

MARGINAL FUNCTIONS
None indicated.

KNOWLEDGE, SKILLS, AND ABILITIES
Working knowledge of the tools and equipment used in the servicing of motor vehicles and diesel powered and heavy construction equipment.
Working knowledge of the techniques and methods used in the repair and maintenance of motor vehicles and diesel powered and heavy construction equipment.
KNOWLEDGE, SKILLS, AND ABILITIES (cont.)

Working knowledge of the basic theory, operation, and maintenance of internal combustion engines, transmissions, carburetors, and other automotive systems.

Working knowledge of occupational hazards and preventive safety measures.

Skill in using tools and diagnostic equipment.

Ability to install, operate, and analyze data from diagnostic equipment.

Ability to correct automotive and/or equipment problems.

Ability to communicate effectively, both orally and in writing, including the ability to write accurate reports.

Ability to operate a tow truck safely.

Ability to establish and maintain effective working relationships.

PHYSICAL REQUIREMENTS

This position consists of primarily very heavy work, requiring the incumbent to exert up to 100 pounds of force occasionally, and/or 50 pounds (or more) of force frequently, in order to lift/carry, push/pull, or otherwise move objects. A description of the specific physical requirements associated with this position is maintained on file in the Civil Service office for review upon request.

MENTAL REQUIREMENTS

Uses logic and/or scientific thinking to define problems, collect information, establish facts, draw valid conclusions, devise and implement policies and regulations, and to manage and coordinate multiple programs or projects. A description of the specific mental requirements associated with this position is maintained on file in the Civil Service office for review upon request.

MINIMUM REQUIREMENTS

Requires a High School Diploma or GED equivalent.

A minimum of one (1) year of experience in the repair and maintenance of motor vehicles and/or equipment, OR currently attending or completion of automotive or diesel repair studies from an accredited trade school: six months to one year.

Possession of a valid Class D Driver’s License.

Possession of (or ability to obtain) an ASE Air Brake Repair certification “T4-Brakes” within the probationary period.

Possession of (or ability to obtain) a tow motor operator’s certificate or license within the probationary period.

Possession of (or ability to obtain) an appropriate commercial driver’s license and/or endorsements within the probationary period as required by federal law.

PREFERRED QUALIFICATIONS

The hiring authority may give preference to candidates that have completed automotive repair studies at an accredited trade school.