THE CITY OF KNOXVILLE
CIVIL SERVICE
JOB ANNOUNCEMENT

Civil Service Department, Suite 569, City County Bldg, 400 Main Street, Knoxville, TN 37902 (865) 215-2106. Web:www.knoxvilletn.gov

7049 Public Service Construction Worker 5/3/21
(Entry-Level and Promotional)
Drug testing may be required

ENTRY-LEVEL SALARY: $31,591 annually
PAY GRADE RANGE: $31,591 - $45,681 annually (Pay Grade 4)

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.knoxville tn.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: Thursday, May 13th, 2021.

- Completed City of Knoxville Online Application
- Detailed Resume (upload and attach to your online application)
- Copy of valid Tennessee Class A Commercial Driver’s License (upload and attach to your online application)
- If you have questions regarding your application or need help applying, please email Lpeck@knoxville tn.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.

- High School diploma or GED

- Two (2) years of experience in street maintenance work which included exposure to asphalt paving.

- Must possess a valid Tennessee Class A Commercial Driver's License.

EXAMINATION

Applicants meeting the minimum qualifications will be scheduled for the written test (100% of final score) which includes the following subject areas: Construction Trades, Tools and Equipment; Reading Measuring Scales and Tapes; Basic Math; Street Construction Concepts; Reading Blueprints; Working Relations; and Supervision

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 immediate to general supervision, performs a variety of general trades work (concrete, carpentry, masonry, etc.) in the construction, maintenance and repair of city streets and associated structures such as catch basins, retaining walls, curbs, sidewalks, gutters, etc.

ESSENTIAL FUNCTIONS
Prepares and lays brick, block, tile and/or related materials for the construction of catch basins, retaining walls, etc. using hammers, chisels, trowels, and other hand tools and implements. (masonry work)

Mixes, pours and finishes concrete for the installation and/or repair of roadbeds and other sub-structures such as sidewalks, curbs, gutters, etc. using floats, trowels, screeds, rakes, shovels and other tools and implements. (concrete work)

Constructs and sets forms for pouring concrete; erects scaffolding, shoring and braces; builds and/or repairs barricades, handrails, stairs, and other structures common to public areas using hand saws, power saws, hammers, framing squares, etc. (carpentry work)

Operates and/or tends a variety of machinery/equipment as necessary to mix, spread, compact and level asphalt paving materials to specified thicknesses in the installation and/or repair of road surfaces; mops, brushes, or spreads paint or bituminous sealing compounds over paved surfaces for protection.

Places, aligns, joins, and seals drainage pipes in excavations using caulking tools, sealing compounds, ropes, pipe-supporting equipment and other necessary devices and materials.

Uses standard measuring tapes and engineering scales to measure grades, distances, depths, construction materials, pipe, etc.

Assists in the preparation of excavation/construction sites for the installation of asphalt, concrete, pipe, etc. by signaling equipment operators as necessary to align, move and adjust equipment so that specified depths, grades, etc. can be achieved; levels excavations to fine grade specifications using picks, shovels, rakes and/or other hand tools.

May serve as a lead worker and provide informal on-the-job training to lesser skilled/knowledgeable employees; may inspect work and make/recommend changes as necessary; may supervise crew in foreman's absence.

MARGINAL FUNCTIONS
May serve as a lead worker and provide informal on-the-job training to lesser skilled/knowledgeable employees; may inspect work and make/recommend changes as necessary; may supervise crew in foreman's absence.

KNOWLEDGE, SKILLS AND ABILITIES
Knowledge of the methods, materials, tools, and equipment used in the construction and repair of streets and other public works projects (sidewalks, catch basins, retaining walls, etc.), including asphalt, masonry, carpentry, concrete, etc.

Ability to read and interpret construction blueprints, schematics and/or other working drawings.

Ability to establish and maintain effective working relationships with the public and other employees; ability to work effectively with a variety of individuals as a member of a team or group.

Knowledge of the general concepts and principles involved in street construction work, including slopes and grades, excavation, etc.

Ability to perform basic mathematical computations (e.g. compute material quantities, convert measurements, etc.).

Ability to read standard measuring tapes, rulers and engineering scales.

Skill in the use and maintenance of a variety of tools, equipment and vehicles used in street construction and repair.

Ability to exercise appropriate leadership and supervision of other employees.
PHYSICAL REQUIREMENTS
This position consists of primarily heavy work, requiring the incumbent to exert up to 100 pounds of force occasionally, or 50 pounds (or less) 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
Requires the use of relevant principles and procedures to solve practical problems and to deal with a variety of concrete variables in situations where only limited standardization exists (e.g. drafter, firefighter, carpenter). 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
High School diploma or GED
Two (2) years of experience in street maintenance work which included exposure to asphalt paving.
Must possess a valid Tennessee Class A Commercial Driver's License.