**Civil Engineer III-P.E.**

Water & Sewer

#### Rate of pay: DOQ

Salary Grade: 64

The City of Johnson City, Tennessee is accepting online applications for a Civil Engineer III P.E. with Public Works Department. The employee performs difficult professional and responsible administrative civil engineering work in the office; directs and manages public works projects; grants building site plan approvals; does related work as required. Work in this class involves responsibility for the application of professional engineering knowledge and skills on civil engineering projects of varying degrees of difficulty. Employee will typically perform technical work in the design and preparation of plans and specifications, construction inspection and maintenance of public works and utility structures. Work assignments afford opportunity for independent judgment in planning work or in making technical decisions. Supervision is limited, received based on project needs and when circumstances warrant. Final review is made by a professional superior.

Essential Functions of Position:

* designs construction of public works and public utility projects;
* prepares estimates for public works projects and utility projects;
* manages public works and public utility construction projects;
* prepares flood hazard analyses;
* provides contractors and general public with technical information relating to engineering projects;
* makes adjustments to solve construction and material difficulties;
* directs processing of invoices for payments due on public works projects;
* engages in engineering research for the purpose of preparing contractors' proposals, contract papers and related materials;
* calculates cost and total project bids;
* maintains contact with various departments/agencies (i.e., Department of Transportation, Federal Highway Administration, etc.) for information, research, and policy and procedure purposes;
* assures compliance with subdivision regulations, city codes, and contract specifications to ensure public safety and health;
* reviews site plans for code and standards compliance prior to building or grading permit approval;
* reviews subdivision plans for code and standards compliance prior to approval of the plans by the Planning Commission and management;
* performs related work as required.

Required Knowledge, Skills and Abilities: Comprehensive knowledge of current principles and practices of civil engineering; thorough knowledge of current methods and techniques as applied to the construction and maintenance of public works; thorough knowledge of land and engineering survey systems, methods and techniques of engineering drafting; ability to adapt approved engineering methods and standards to the design and construction of a variety of municipal public works; ability to prepare technical reports in connection with municipal projects; ability to exercise decision making skills in the interest of public safety; ability to establish and maintain effective working relationships with associates, subordinates, municipal officials and the general public; ability to sit for extended periods of time at work station or desk; manual dexterity required for efficient use of keyboarding skills. Proficient with MS Word, Excel, AutoCAD and other engineering modeling software for stormwater systems and pressure pipe networks.

Acceptable Experience and Training: Graduation from a college or university of recognized standing with major course work in civil engineering and extensive experience in the practice of municipal civil engineering, including responsibility for planning and directing major aspects of engineering programs; or any equivalent combination of experience and training that provides the required knowledge skills and abilities. Pre-employment physical, drug screening and background check required.

EEO/AA

### Apply at: https://johnsoncitytn.applicantpro.com/jobs/

**Affirmative Action/Equal Opportunity Employer**

The City of Johnson City is an Equal Opportunity Employer and does not discriminate on the basis of Race, Sex, National Origin, Religion, Sexual Orientation, Age, Veteran Status or Physical/Mental Disability in its services, programs and activities pursuant to the requirements of Title VI of the Civil Rights Act of 1964 and Sections 503 and 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act (ADA) of 1990

(Except where physical requirements constitute a bona fide occupational qualification.)