



Celebrating Small Town Life

CITY OF ST. CLOUD
invites applications for the position of:

Engineer I- II Civil Engineering

SALARY: \$56,395.66 - \$98,469.63 Annually

OPENING DATE: 10/20/20

CLOSING DATE: 12/02/20 05:00 PM

DESCRIPTION:

WORK HOURS: MONDAY THROUGH FRIDAY FROM 7:00 AM TO 4:00 PM

Engineer I: Grade 423: \$56,395.66

Engineer II: Grade 425: \$62,176.19

This position is responsible for participating in the planning, design, and construction of facilities and infrastructures, and in the enforcement of codes and standards of design and construction.

MAJOR DUTIES:

The functions listed below are those that represent the majority of the time spent working in this position. Management may assign additional functions related to the type of work of the position as necessary.

- Performs engineering analyses and calculations as part of design work and in review of construction plans.
- Reviews development plans for compliance with City Codes, applicable state and national laws and standards; determines consistencies and inconsistencies of plans with such standards and enforces compliance.
- Prepares permit applications for state and national agencies that regulate stormwater, solid waste, and/or transportation construction projects.
- Reviews, implements and administers a wide range of traffic/transportation studies and construction projects, including but not limited to roadway projects, Traffic Impact Analysis (TIA) requests, transportation master plans, traffic calming request, department policies, traffic signals, intersection improvements, multimodal projects, and trail projects.
- Studies and designs modifications, upgrades, and extensions to existing infrastructure systems to improve performance, capacity, appearance, and general operations of City facilities.
- The primary discipline area for this position will focus on transportation and traffic engineering but may be assigned to serve in other the Public Works discipline areas including stormwater, streets, solid waste, or other supporting disciplines.
- Works with engineering and technical personnel of county, state, and district agencies that construct regulate and maintain the public right-of-way and infrastructure, and with whom the City must coordinate its work and planning.
- Performs related work as assigned.

MINIMUM REQUIREMENTS:

A minimum of eighteen (18) months of Traffic and/or Transportation Engineering experience is preferred.

Must possess and maintain a valid state driver's license with an acceptable driving history.

Qualifications for Engineer I Position:

Requires a Bachelor's Degree in Civil Engineering or related field; supplemented by two (2) years of progressively responsible experience in engineering design, construction, transportation, or related field; or possession of any equivalent combination of education, training, and experience which provides the requisite knowledge, skills, and abilities.

Must possess or obtain an Engineer-In-Training certification within twenty-four (24) months of hire.

Requires a Bachelor's Degree in Civil Engineering or related field; supplemented by three (3) to five (5) years of progressively responsible experience in engineering design, construction, transportation, or related field; or possession of any equivalent combination of education, training, and experience which provides the requisite knowledge, skills, and abilities.

Must possess and maintain a State of Florida Professional Engineering License or, if licensed as a professional engineer in another state, must obtain licensure within twelve (12) months of hire.

KNOWLEDGE/SKILLS/ABILITIES:

Physical Requirements:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this Job, the employee is regularly required to communicate. The employee is frequently required to remain stationary. The employee is occasionally required to stand; use hands to finger, handle, or feel; reach with hands and arms and taste or smell. The employee must occasionally lift and/or move up to 10 pounds. Specific vision abilities required by this job include close vision, depth perception and ability to adjust focus.

Mathematics:

Ability to calculate figures and amounts such as discounts, interest, commissions, proportions, percentages, area, circumference, and volume. Ability to apply concepts of basic algebra and geometry.

Language Ability:

Ability to read, analyze, and interpret general business periodicals, professional journals, technical procedures, or governmental regulations. Ability to write reports, business correspondence, and procedure manuals. Ability to effectively present information and respond to questions from groups of managers, clients, customers, and the general public.

Reasoning:

Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists. Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.

Work Environment:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The noise level in the work environment is usually quiet.

THE CITY OF ST. CLOUD IS AN EQUAL OPPORTUNITY EMPLOYER AND DOES NOT DISCRIMINATE ON THE BASIS OF RACE, RELIGION, COLOR, AGE, SEX, NATIONAL ORIGIN, OR DISABILITY. THE CITY OF ST. CLOUD COMPLIES WITH THE DRUG FREE WORKPLACE ACT, AS DESCRIBED IN FLORIDA STATE STATUTE SECTION 893. CERTAIN SERVICE MEMEBERS AND VETERANS, AND SPOUSES AND FAMILY MEMEBERS OF THE SERVICE MEMEBERS AND VETERANS, RECEIVE PREFERENCE AND PRIORITY IN EMPLOYMENT BY THE STATE AND ARE ENCOURAGED TO APPLY FOR THE POSITIONS BEING FILLED.

APPLICATIONS MAY BE FILED ONLINE AT:
www.stcloud.org

Position #01503
ENGINEER I- II CIVIL ENGINEERING
TL

1300 9th Street
St. Cloud, FL 34769
407-957-7223

humanresources@stcloud.org

Engineer I- II Civil Engineering Supplemental Questionnaire

* 1. Do you have a valid Florida Driver's License?

Yes No

* 2. Which best describes your level of education?

- No High School Equivalency
 High School Diploma or Equivalency
 Associate's Degree
 Bachelor's Degree

- None
- 0-3 years
- 3-6 years
- 6-9 years
- 9+ years

* 4. Do you have an Engineer-in-Training Certification?

- Yes
- No
- N/A

* 5. If you answered "no" to the above question, do you have the ability to obtain an Engineer-In-Training Certification within twenty-four (24) months of hire?

- Yes
- No
- N/A

* 6. Do you have a State of Florida Professional Engineering License?

- Yes
- No

* 7. If you answered "no" to the above question, if licensed as a professional engineer in another state, must obtain Professional Engineer Certification within twelve (12) months of hire?

- Yes
- No
- N/A

* 8. Select which areas in engineering you have experience with?

- N/A
- Streets
- Traffic Control
- Stormwater Systems

* 9. Please describe the engineer experience you have.

* Required Question

