



CITY OF JACKSONVILLE
invites applications for the position of:
Traffic Engineer

SALARY: \$27.11 - \$37.32 Hourly
\$56,398.00 - \$77,619.00 Annually

OPENING DATE: 08/16/19

CLOSING DATE: 09/03/19 11:59 PM

JOB DESCRIPTION:

This is professional engineering work with supervisory responsibility in planning, organizing, and directing the maintenance and construction activities of Traffic Engineering to include all traffic signals, signs, and pavement markings within the City of Jacksonville. The work requires a thorough understanding and application of the theories, principles and practices of traffic engineering maintenance and construction. Schedules, trains, assigns, monitors, reviews and evaluates the work of assigned staff. Contacts require skills in motivating, understanding and influencing the behavior of assigned staff and tactfulness, persuasiveness, and resolving complaints from the general public. The work is covered by clearly-defined policies and principles underlying the traffic operations program where different situations require exercising judgment. Work is performed in an office environment with some field inspections where there are some risks and hazards, but they are known, predictable and controllable. Operates personal computers, motor vehicle, and standard office equipment. The physical demands consist of driving, sitting, standing and walking to inspect traffic construction sites. The work is performed under administrative direction where the work is subject to operating plans, objectives, functional policies, and precedents, and the worker is given the freedom to determine how and when expected results are achieved. The work is reviewed in terms of feasibility, compatibility with other work projects, and effectiveness in meeting requirements or expected results.

EXAMPLES OF WORK:

- Directs and supervises computerized traffic signal system and signs, construction and maintenance activities.
- Schedules, trains, assigns, monitors, reviews and evaluates the work of assigned staff; including counseling and initiating disciplinary action.
- Reviews plans and specifications by engineering consultants for traffic signals, signs and pavement markings.
- Conducts field inspections of problems and construction activity involving traffic signals, signs, pavement markings and roadway lighting systems.
- Determines personnel, equipment and supply needs for work activities and budget preparation.
- Coordinates traffic operations with other agencies such as Florida Department of Transportation, Jacksonville Electric Authority and other City divisions and departments.
- Responds to legal requests including interrogatories and sworn testimony on Traffic Operations matters.
- Responds to request for information from citizens, City Council and other agencies.
- May operate standard four wheel drive vehicles.
- Demonstrates proficiency in the City of Jacksonville Core Competencies.
- Performs related duties as required.

LEADERSHIP COMPETENCIES:

Managing Performance: Assigning responsibility, taking corrective action, demonstrating leadership and evaluating, developing and motivating employees.

Organizational Effectiveness: Managing with facts, focusing on results, providing clear direction, and encouraging innovation.

KNOWLEDGE, SKILLS AND ABILITIES:

- Thorough knowledge of the principles, theories and techniques of Traffic Engineering construction and maintenance work, including computerized traffic control systems.
- Knowledge of principles, practices and procedures used in developing and supervising staff.
- Knowledge of national traffic engineering standards for uniform control device installation and utilization.
- Knowledge of occupational hazards and safety procedures.
- Knowledge of local, state, and federal traffic laws, ordinances, regulations, and policies.
- Skill in communicating effectively, orally and in writing.
- Ability to schedule, train, assign, monitor, review and evaluate and discipline employees.
- Ability to estimate time, labor, materials, costs and other budgetary items.
- Ability to conduct inspections and investigations and prepare reports on findings.
- Ability to read, comprehend and apply written job-related materials.
- Ability to analyze engineering and mathematical data and to determine effective operational plans for traffic control.
- Ability to make complex engineering computations and prepare meaningful statistical projections.
- Ability to read, interpret, and apply engineering plans and drawings.
- Ability to prepare and present written and oral presentations.
- Ability to operate standard four wheel vehicles.

OPEN REQUIREMENTS/SUPPLEMENTAL INFORMATION:

- An eight year combination of education and experience directly related to the field of traffic engineering or civil engineering, which includes at least two years of experience at the supervisory level.
- Registered Professional Engineer is required prior to appointment & must be maintained.
- FLA Class E Driver's License is required prior to appointment & must be maintained.
- Florida Department of Transportation Advanced Maintenance of Traffic Certification is required to appointment & must be maintained.
- Professional Traffic Operations Engineer is preferred.

NOTES:

- The probationary period for this class is one year.
- Positions filled externally will require successfully completing at least 32 hours of the Leadership Development Academy during the probationary period.

APPLICATIONS MAY BE FILED ONLINE AT:
<http://www.coj.net/departments/employee-services.aspx>

Position #2019-03538
TRAFFIC ENGINEER
KJ

117 West Duval Street, Suite 100
Jacksonville, FL 32202
(904) 630-1287

Recruit@coj.net

Traffic Engineer Supplemental Questionnaire

- * 1. Each applicant must complete this supplemental questionnaire as a part of the application screening and selection process. The information you provide will be reviewed and used to determine your eligibility to move forward in the selection process. Copying and pasting your resume or stating "see resume" does NOT fulfill the requirements of the question. Incomplete responses, false statements, omissions, or partial information may result in disqualification from the selection process. Do you agree to answer each supplemental question truthfully and certify that your responses can be verified from information included within the application?
 Yes No

- * 2. Do you have an eight year combination of education and experience directly related to the field of traffic engineering or civil engineering?
 Yes, eight years of education and experience directly related to the field of traffic engineering
 Yes, eight years of education and experience directly related to the field of civil engineering
 None of the above

- * 3. If you answered "yes" to question # 2, indicate the organization(s) you worked for where you gained this experience.

- * 4. If you answered "yes" to question # 2, provide a detailed description (at least 3-4 complete sentences) of your experience.

- * 5. If you answered "yes" to question # 2 , does your eight years of education and experience include at least two years of experience at the supervisory level?
 Yes
 No

- * 6. If you answered "yes" to question # 5, indicate the organization(s) you worked for where you gained this experience.

- * 7. If you answered "yes" to question # 5, provide a detailed description (at least 3-4 complete sentences) of your experience.

- * 8. Do you have a bachelor's degree or higher from an accredited college or university? If yes, you MUST attach a copy of your college transcripts to your application.
 Yes
 No

- * 9. If you have a degree, indicate which degree you have and include any major/minor. If basing qualifications on education, a copy of your college transcript is required.

- * 10.

Registered Professional Engineer is required prior to appointment and must be maintained. Do you possess a Professional Engineer License? If "yes" is selected a copy is required with your application.

- Yes
 No

- * 11. Do you have a valid motor vehicle operator license that is not under suspension/revocation or restricted under any pending or current citations/court proceedings? Please indicate which license you possess.
- Class A Commercial Driver License (CDL)
 Class B Commercial Driver License (CDL)
 Class C Commercial Driver License (CDL)
 Class E Driver License
 License from another State.
 Learner Permit
 My license is currently invalid.
 I do not possess any type of Driver's License.
- * 12. Select the state where you currently hold a Driver's License.
- State of Florida Driver's License
 State of Georgia Driver's License
 Driver's License from another state.
 I do not possess a driver's license at this time.
- * 13. Have you been cited for more than three (3) moving violations, or two (2) at fault accidents within the past 12 months from current date?
- Yes
 No
- * 14. Have you been considered a "Habitual Traffic Offender" (HTO) within the past 12 months from current date?
- Yes
 No
- * 15. Have you been convicted of Driving-Under-the-Influence (DUI) in any state during the last 36 months from current date?
- Yes
 No
- * 16. Provide your full Driver's License or Identification number. If a correct number is not provided, your application will be considered incomplete and may result in disqualification from the selection process.
- * 17. Florida Department of Transportation Advanced Maintenance of Traffic Certification is required prior to appointment and must be maintained. Do you possess this certification? If "yes" is selected a copy is required with your application.
- Yes
 No
- * 18. Professional Traffic Operations Engineer is preferred. Do you possess this certification? If "yes" is selected a copy is required with your application.
- Yes
 No
- * 19.

If you are requesting veterans preference, you MUST download the appropriate state of Florida form (even if you don't live in Florida) and attach it to your application. FAILURE TO DO SO WILL DELAY YOUR VETERANS PREFERENCE STATUS. Please download the forms at <http://www.coj.net/departments/employee-services/veterans-preference>

- Yes, I am claiming veterans preference and I understand that I MUST download the appropriate form and attach it to my application.
- No, I am not claiming veterans preference and this does not apply to me.

* Required Question