



PASCO COUNTY
Human Resources Department
7536 State Street
New Port Richey, FL 34654
(727) 847-8103

<http://www.pascocountyfl.net>

**INVITES APPLICATIONS FOR THE POSITION OF:
Traffic Systems Supervisor**

An Equal Opportunity Employer

SALARY

\$22.63 - \$36.20 Hourly

POSTING DATE: 03/13/20

CLOSING DATE: 03/26/20

GENERAL DESCRIPTION

Salary Disclosure:

Starting Salary: \$22.36

Pay Grade: N38

Current Pasco County Employees: Please refer to the Personnel Policy & Procedure Manual for starting salary information.

Department: Engineering/Traffic Operations Division.

Location: New Port Richey

General Description: Technical work in the troubleshooting, repair, maintenance, and construction of traffic signals. Programming of analog and digital microprocessor-based traffic signal and communications equipment.

EMERGENCY RESPONSE/RECOVERY ACTIVITIES: All employees will be required to work before, during, or after an Emergency. During an Emergency employees may temporarily be assigned to work and perform duties outside the normal scope of their position, location and work schedule to fit the needs of the County and its citizens.

ESSENTIAL JOB FUNCTIONS

Maintains computerized databases of traffic signal timings. Conducts computerized analysis of the data and prepares timing plans and reports. Supervises team of Traffic System Technician I staff. Monitors system capacity and flow, identifies and reports/repairs minor communications/computing system problems. Understands the system well enough technically to trouble shoot minor problems with hardware/equipment functionality. Makes real-time decisions and communicates them to the public. Diagnoses incidents and provides coordinated quick-response to traffic and incident problems by working closely with appropriate agencies. Is well versed in agency policies and procedures for disseminating information. Develops and implements timing plans, makes necessary database changes, and gathers and disseminates information. Evaluates system wide signal interconnect network expansion feasibility along arterials and collectors. Develops strategies to implement additions to the interconnect system.

KNOWLEDGE, SKILLS AND ABILITIES

- Ability to clearly communicate with information system support professionals about minor and major problems.
- Ability to utilize ITS technologies such as variable message signs for broadcast to the traveling public.
- Knowledge of principles and practices of traffic operation and computer operations, and computer background with Windows and C++ experience.
- Knowledgeable in the operation of an adaptive traffic control system utilizing SCATS (Sidney Coordinated Adaptive Traffic System) as well as CENTRACS, or the ability to learn the task.
- Knowledgeable in the use, setup and operation of various communications systems including but not limited to hardwire, spread spectrum radio and fiber optics or the ability to learn the task.
- Knowledgeable in 2070 and or 2070N type controllers or the ability to obtain this knowledge.
- Ability to develop and maintain traffic signal timing plans using various traffic signal timing analysis software.
- Knowledgeable in the use of Synchro 3 or the ability to learn the task.

MINIMUM REQUIREMENTS

PHYSICAL SKILLS: Ability to lift and/or move up to 25 pounds and push or pull heavy objects. May use a handling device (dolly, cart, etc.) or work with another team member to lift and/or move excessively heavy objects. Requires working at a computer for long periods, standing, stooping, and bending. Ability to communicate effectively using verbal, written and visual communication.

EDUCATION, TRAINING AND EXPERIENCE: Graduation from an electrical or electronics trade school and five (5) years of experience in traffic signal systems, traffic signal and lighting maintenance and construction OR Graduation from high school or possession of an acceptable equivalency diploma and six (6) years of experience.

For In-house applicants: This position qualifies for DAP.

LICENSES, CERTIFICATIONS OR REGISTRATIONS: Must possess a valid driver's license. International Municipal Signal Association, Traffic Signal Technician Level III required or must obtain within 6 months of hire.

ADA STATEMENT: A qualified employee or applicant with a disability may be afforded a reasonable accommodation to perform the essential job functions of a position in compliance with the Americans with Disabilities Act.

DRUG-FREE WORKPLACE: Pasco County BOCC is a drug-free workplace in accordance with Federal and Florida Law.

VETERAN'S PREFERENCE: Under Section 295.07 F.S. Chapter SSA.7 Pasco County BCC provides to Veterans, that preference in appointment will be given to preference-eligible applicants.

APPLICATIONS MAY BE FILED ONLINE AT:
<http://www.pascocountyfl.net>
OR FILED ELECTRONICALLY AT
7536 State Street,
New Port Richey, FL 34654

EXAM #1920-123
TRAFFIC SYSTEMS SUPERVISOR
RG

Traffic Systems Supervisor Supplemental Questionnaire

1. I am aware that the following supplemental questions will determine my eligibility for this position.
 - Acknowledge
 - Decline
2. Which best describes your highest level of education completed?
 - High School or GED
 - Associate's Degree
 - Bachelor's Degree
 - Master's Degree
 - Doctorate
 - None of the Above
- * 3. Have you graduated from trade school in electronics or electrical?
 - No
 - Yes
- * 4. Which best describes the years of experience you have in traffic signal systems, traffic signal and lighting maintenance and construction?
 - Less than one year of experience
 - One year but less than two
 - Two years but less than three
 - Three years but less than four
 - Four years but less than five
 - Five years but less than six
 - Six years but less than seven
 - Seven years but less than eight
 - Eight years but less than nine
 - Nine years but less than ten
 - Ten or more years of experience
- * 5. Are you a current Pasco BOCC employee who has successfully completed or are within 30 days of completing the Degree Alternative Program (DAP)?
 - No
 - Yes
6. Do you have an IMSA Level III Traffic signal Certification or can you obtain one within 6 months of hire?
 - No
 - Yes
- * 7. Do you possess a valid driver's license?
 - Yes
 - No
- * 8. Are you a veteran who served as a member of the armed forces of the United States during a period of war, defined in Title 38, U.S.C., and who was separated from such service under honorable conditions, or the surviving spouse of any such veteran? (Supporting documentation needed at time of application or next business day)
 - Yes
 - No

- * 9. I hereby acknowledge that Pasco County BOCC is a drug-free workplace in accordance with Federal and Florida law, and consent to pre-employment drug/alcohol testing, and agree to abide by the program and policy if employed by Pasco County BOCC.
 Acknowledged
- * 10. Have you recently retired from the Florida Retirement System (FRS) Pension Plan within the last 12 months? (A recent Pension retiree is someone who has not yet received the initial 12 months of pension payments.)
 Yes
 No
- * 11. Have you recently retired from the Florida Retirement System (FRS) Investment Plan? (An investment Plan retiree is someone who took a distribution from their investment Plan account).
 Yes
 No
- * 12. Please specifically explain how your prior work experience and education match the qualifications for this position. (1000 characters or less)
- * 13. How did you hear about this position?
 - Friend/Family Referral
 - Magazine publication
 - Pasco County Traffic Sign
 - Pasco County Website/GovernmentJobs.com
 - LinkedIn
 - Indeed
 - Job Fair
 - Other

* Required Question