Traffic Technician 3

Category: Classified
Pay Grade: C22
Job Code: 16520

To perform this job successfully, an individual must be able to perform the essential job functions satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the primary job functions herein described. Since every duty associated with this position may not be described herein, employees may be required to perform duties not specifically spelled out in the job description, but which may be reasonably considered to be incidental in the performing of their duties just as though they were actually written out in this job description.

JOB SUMMARY
Performs skilled work providing leadership in traffic signing or marking operations within County rights-of-way; provides working leadership and administrative support over traffic sign fabrication and installation or traffic marking and striping operations.

ESSENTIAL JOB FUNCTIONS (examples, not all inclusive)
- Provides working leadership, administration, and coordination of support activities for traffic sign fabrication and installation activities and traffic control marking and striping operations;
- Directs and inspects the work of assigned crews to ensure compliance with regulatory guidelines and proper safety procedures;
- Investigates complaints about traffic control signs and pavement markings within assigned geographic zones;
- Assists with special events and meetings and coordinates maintenance of traffic plans for events;
- Measures, lays out, and marks street and curb areas to be painted;
- Provides technical advice to supervisors, crews, other units, and the public regarding proper signing or marking procedures;
- Trains new employees regarding regulatory guidelines, equipment operation, use of materials, and proper safety practices;
- Maintains personnel records, correspondence files, or other records and prepares and submits budget or purchasing information;
- Performs other related job duties as assigned.

QUALIFICATIONS

Education and Experience:
Four (4) years of experience in utilities, road, and construction, maintenance, or repair work that includes one (1) year of experience as a team leader, supervisory, or supervisory training in relation to traffic signing, markings, or signals, or silk screening or commercial sign fabrication; or completion of a two-year vocational or technical school program with a diploma or certification in construction, skilled trades, or related field and two (2) years in traffic signing, markings, or signals, or silk screening or commercial sign fabrication; or an equivalent combination of education, training, and/or experience.

Special Qualifications (May be required depending on area of assignment):
- Florida Driver's License or Florida Commercial Driver’s License and endorsement, if any.
- Assignment to work a variety of work schedules including compulsory work periods in special, emergency, and/or disaster situations.
Possession and maintenance of Traffic Control Certification by the International Municipal Signal Association (IMSA) Level I preferred (must acquire no later than 1 year from appointment).

IMSA Level II Signal Certification.

Other knowledge, skills, abilities, and credentials required for a specific position.

Knowledge, Skills and Abilities:

- Knowledge of the Manual on Uniform Traffic Control Devices;
- Knowledge of paints and silk-screening techniques applicable to traffic control operations;
- Knowledge of maintenance and repair requirements for traffic control equipment and materials;
- Knowledge of County roads and intersections.
- Ability to perform mathematical problems with speed and accuracy;
- Ability to supervise and train employees in traffic control operations.

PHYSICAL/MENTAL DEMANDS

This work requires exerting up to 50 pounds of force occasionally, and/or up to 30 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects. Additionally, the following physical abilities are required:

- Balancing: Maintaining body equilibrium to prevent falling while walking, standing or crouching on narrow, slippery, or erratically moving surfaces. The amount of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium.
- Climbing: Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized.
- Crawling: Moving about on hands and knees or hands and feet.
- Crouching: Bending the body downward and forward by bending leg and spine.
- Feeling: Perceiving attributes of objects, such as size, shape, temperature or texture by touching with skin, particularly that of fingertips.
- Fingering: Picking, pinching, typing, or otherwise working, primarily with fingers rather than with the whole hand as in handling.
- Grasping: Applying pressure to an object with the fingers and palm.
- Handling: Picking, holding, or otherwise working, primarily with the whole hand.
- Kneeling: Bending legs at knee to come to a rest on knee or knees.
- Lifting: Raising objects from a lower to a higher position or moving objects horizontally from position-to-position. Occurs to a considerable degree and requires substantial use of upper extremities and back muscles.
- Pulling: Using upper extremities to exert force in order to draw, haul or tug objects in a sustained motion.
- Pushing: Using upper extremities to press against something with steady force in order to thrust forward, downward or outward.
- Reaching: Extending hand(s) and arm(s) in any direction.
- Visual ability: sufficient to effectively operate office equipment including copier, computer, etc.; and to read and write reports, correspondence, instructions, etc.
- Hearing ability: sufficient to hold a conversation with other individuals both in person and over a telephone; and to hear recording on transcription device.
- Speaking ability: sufficient to communicate effectively with other individuals in person and over a telephone.
- Mental Acuity: Ability to make rational decisions through sound logic and deductive processes.
- Talking: Expressing or exchanging ideas by means of the spoken word including those activities in which they must convey detailed or important spoken instructions to other workers accurately, loudly, or quickly.
- Repetitive Motion: Substantial movements (motions) of the wrist, hands, and/or fingers.
- Standing: Particularly for sustained periods of time.
- Stooping: Bending body downward and forward by bending spine at the waist. Occurs to a considerable degree and requires full motion of the lower extremities and back muscles.
- Walking: Moving about on foot to accomplish tasks, particularly for long distances or moving from one work site to another.
WORKING CONDITIONS

Work is performed in a dynamic environment that requires sensitivity to change and responsiveness to changing goals, priorities, and needs.