



TRAFFIC TECHNICIAN II

Summary

Under general supervision, performs craft level work in the construction, installation, and maintenance of traffic control devices. May be required to direct the work of Traffic Tech I and or employees of a lower classification. Employee may be used in other divisions as the need arises and as assigned by the Director.

DUTIES AND RESPONSIBILITIES

A. Maintenance (50%)

- Maintains existing traffic control devices including replacement of signs, posts and replacement of lights.
- Cleans and maintains signal cabinets, cleans signs and maintains the area immediately around traffic control devices.

B. General Duties (30%)

- Responsible for the construction and installation of traffic control signs, street identification signs, paint striping and any other traffic control devices.
- Notifies the Traffic Signal Tech of potential problems at intersections including incorrect signage, sight distance restrictions, etc.
- Coordinates all work through the Traffic Signal Tech.
- Assists in the placement of traffic counters and retrieval of data.

C. Inventory (20%)

- Responsible for tracking all traffic inventory in accordance with establish procedure.

D. Performs other reasonably related duties in a safe manner as assigned by immediate supervisor and other supervisors as required.

JOB SPECIFICATIONS

Qualifications

- Must have a high school diploma or equivalent.
- Must have at least one year experience or training in an electrical, electronic or a related field.
- Must possess a valid driver's license and have an acceptable driving record. Must possess and maintain a valid Alabama commercial driver's license (CDL), Class B, within six (6) months of employment.
- Must maintain regular attendance on the job.
- Must be able to read electrical schematics for operation and programming traffic controllers, setting phases of traffic and timing of lights.
- Know how to use volt meter.
- Must be able to work overtime and on-call as necessary.

Knowledge, Skills, and Abilities

- Knowledge of the traffic laws, ordinances, and rules involved in the operation of motor vehicles.
- Knowledge of occupational hazards and applicable safety precautions in equipment operation.
- Knowledge of the geography of the city, including the locations of streets or the ability to acquire this knowledge rapidly.
- Requires the ability to learn and understand principles and techniques within this classification and to understand and follow departmental procedures.
- Skill in the operation of various types of equipment normally used in the Public Works Department including sign post pulls; sign post driver (manual and automatic), rivet gun, etc.

- Mechanical abilities to meet the requirements of the job.
- Ability to learn the general principles contained in the manual on uniform traffic control devices (MUTCD) in regards to proper sign placement and requirements for those signs used most often in the course of work.
- Ability to operate the City's sign machine efficiently, effectively and in a neat and workmanlike manner in the construction of various signs.
- Be able to read a rule and take accurate measurements within 1/16 of an inch.
- Ability to comprehend and execute oral instructions.
- Ability to maintain an effective working relationship with other employees.

Physical Characteristics

- See well enough to read text material, equipment manuals and troubleshooting guides and requires the ability to discern color.
- Ability to operate all heavy equipment, office equipment and specialty tools which are required to perform tasks within this classification.
- Have ability to lift, move, and replace materials weighing up to 100 pounds.
- Have bodily mobility to sufficiently move in and around confined spaces and rough terrain.
- Ability to work, year round, in all types of weather.
- Must be able to work above ground level and operate the bucket truck within all required safety regulations.
- Must be able to work on-call and overtime as necessary.

The omission of specific duties does not exclude them from the classification if the work is similar, related, or a logical assignment for this classification.