# MARSHALL COUNTY, ALABAMA

**Job Description** 

# **TECHNICIAN, TRAFFIC & ROAD SIGNS**

Department: Engineering Job Code: 640

Pay Grade: 104 FLSA Status: Non-Exempt

**Reports To:** County Engineer

# **JOB SUMMARY**

The Traffic & Road Signs Technician fabricates, erects, assembles, and maintains roadside and traffic signs at designated locations using hand tools and power tools. Replaces worn and damaged signs. Maintains records of signs constructed and replaced. Assists engineering staff, as needed.

## **ESSENTIAL JOB FUNCTIONS**

- Fabricates and installs traffic and roadway signs in the County in accordance with state regulations.
- Cuts and mounts facing materials and letters on sign blanks according to prescribed standard format and methods.
- Prepares special signs using hand lettering techniques, as needed.
- Operates heat lamp applicator for finishing signs.
- Installs signs in accordance with the Alabama Manual on Uniform Traffic Control Devices.
- Loads truck with supplies, materials, and equipment for installing, repairing, or replacing signs.
- Unloads equipment and tools and prepares materials needed to assemble and install signs.
- Repairs and replaces signs and posts damaged or no longer needed.
- Sets out barricades and safety cones while working on roadside.
- Maintains sign shop inventory records and records of signs erected and replaced.
- Assists engineering staff, as needed.
- Performs traffic control.
- Handles project inspection.
- Performs surveying.
- Serves as one of two siren technicians for all sirens within the County.
- Assists with paving jobs.
- Requires regular and prompt attendance plus the ability to work well with others and work well as a team.
- Performs other related duties as assigned.

# **QUALIFICATIONS**

#### **Education and Experience:**

High school diploma or equivalent, or an equivalent combination of education and experience. Experience in maintaining traffic and road signs preferred.

#### **Licenses or Certifications:**

Must possess a valid State of Alabama driver's license and a driving record suitable for insurability.

#### **Special Requirements:**

None

## **Knowledge, Skills and Abilities:**

- Knowledge of the Alabama Manual on Uniform Traffic Control Devices regarding correct installation and placement of signs.
- Knowledge of the tools and equipment used in the installation of traffic signs and street markings.
- Knowledge of the occupational hazards and safety precautions involved in this occupation.
- Knowledge of the location of roads in the County.
- Skill in using computers, including Excel spreadsheets.
- Ability to read and follow written instructions including simple sketches.
- Ability to load/unload and drive the sign truck.
- Ability to read a map in order to find locations in the County.
- Ability to maintain records of signs constructed and repaired in the County.
- Ability to read and write in English.
- Ability to read maps and blueprints (desirable).

#### **PHYSICAL DEMANDS**

The work is medium work which requires exerting up to 50 pounds of force occasionally, and/or up to 30 pounds of force to move objects. Additionally, the following additional physical abilities are required: crouching, feeling, manual dexterity, handling, hearing at normal speaking levels, kneeling, lifting, pulling, pushing, reaching, repetitive motion, speaking, standing, stooping, visual acuity at a level to include color, depth perception and field vision, visual acuity at a level to determine accuracy and thoroughness of work assigned, visual acuity at a level to operate motor vehicles and/or heavy equipment, visual acuity at a level of inspecting small parts, and walking.

# **WORKING CONDITIONS**

Work is performed in an inside and outside environment. Outside work involves exposure to inclement weather, traffic hazards and working around heavy equipment and machinery that could result in bodily harm to self or others. Work requires traveling between locations. Work requires working odd hours and maintaining an on-call status, as needed.

# Marshall County has the right to revise this job description at any time. This description does not represent in any way a contract of employment.

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.

Employee Signature	Date	
Supervisor (or Personnel) Signature	Date	

Marshall County commits to a policy of equal employment opportunity for applicants and employees, complying with local, state and federal laws. The County's policy is to employ qualified persons without discrimination regarding race, creed, color, religion, age, sex, country of national origin, marital status, disability, sexual orientation, gender identity, genetic information, political affiliation, ethnicity, or status in any other group protected by federal/state/local law.

Marshall County, AL Approved: 08/09/2021