



Dale County Commission

Immediate Position Opening

County Engineer

TO APPLY:

Please visit our website at www.dalecountyal.gov or

Contact Linda Miller by phone at 334-774-6025 ext. 2406 or by email at

lmiller@dalecountyal.org **Deadline for accepting applications is August 4, 2022**

JOB DESCRIPTION

OVERVIEW:

Responsible for coordinating and managing infrastructure projects for the County Road Department. Must have extensive knowledge of constructions, planning, and control of road maintenance projects. Must have knowledge of all types of equipment used in road construction and maintenance including safe operation, preventative maintenance, and balancing optimal maintenance level with cost. Must have knowledge of materials used in road construction and maintenance. Having supervisory skills to motivate, communicate, and lead subordinates in accomplishing objectives efficiently and effectively.

ESSENTIAL JOB DUTIES:

Under the supervision of the Commission Chairman performs the following duties:

- Manages the Engineering, Road and Bridge department, Solid Waste, and Landfill departments.
- Oversees and monitors the work of contractors; inspects work for quality and compliance with terms and contracts for county road and bridge projects.
- Maintains accurate records and reports of expenditures; reviews and approves change orders within established parameters for purposes of satisfactory completion and payment.
- Preparation of C.A.D. plans and specifications for roadway resurfacing and bridge construction.
- Maintains thorough and accurate records of all construction activities.
- Oversees construction, inspection, and documentation of all County, State, and Federal Aid Projects and County Bridges.
- Inspects County, State and Federal Aid Projects and County Bridges.
- Surveys and tests/samples materials on County, State, and Federal Aid projects.
- Prioritizes incoming work request and balances projects with the needs of the County and the desires of the County Commission.

- Coordinates the work interactions of contractors, subcontractors, utility companies, etc. for water or road construction projects.
- Gives status reports to the Chairman, County Commission, County Administrator, and the public on any ongoing project as directed and as requested.
- Provides information for budgetary purposes.
- Communicates and coordinates regularly with others to maximize the effectiveness and efficiency of interdepartmental operations and activities.
- Manages vehicle and equipment fleet.
- Ensures compliance with State and Federal Bid laws and procurement policies.
- Other duties as assigned from time to time.

REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES:

- Comprehensive knowledge of the principles and practices of civil engineering and design, including the materials, methods, and practices of County public works.
- Comprehensive knowledge of Federal, State, and County rules, regulations and codes relating to County projects.
- Ability to perform bridge inspections to determine if the bridge is safe for public use.
- Ability to effectively perform surveys as assigned.
- Knowledge of public sector financial planning and management techniques to include operating and capital budgets, equity and efficiency in revenue and public delivery systems, and intergovernmental grants.
- Knowledge of the organization and functions of local government to include inventory control, personnel management, capital acquisition, etc. as needed to review programs, provide technical assistance, and ensure that various groups are following procedures.
- Knowledge of Federal, State, and local laws regarding trash/garbage collection and disposal.
- Knowledge of FEMA regulation and experience in compliance and procedures.
- Knowledge of Microstation and GIS software.
- Knowledge of flood plain maps, subdivision regulations, and utility permit program.

MINIMUM QUALIFICATIONS:

- Bachelor's degree in Civil Engineering.
- Extensive experience in the maintenance and construction of public highways and bridges.
- Any equivalent combination of experience and training which provides the knowledge, skills and abilities necessary to perform the work.
- Valid Alabama Driver's license.
- Professional Engineers License from the State of Alabama.
- Meets the requirements of Code of Alabama 1975, Section 11-6-2.
- Resident of Dale County or willing to relocate.

SUPERVISORY CONTROLS:

- This position has supervisory duties.
- This position receives supervision from the Commission Chairman.

WORK ENVIRONMENT:

- Work is performed in both indoor and outdoor environments, including construction sites.
- Outdoor work involves travel from site to site.
- Exposure to various weather conditions, slippery, uneven surfaces and rough terrain.

REQUIRED PHYSICAL ABILITIES:

- Must have a sufficient personal mobility and physical reflexes, with or without reasonable accommodation, which permits the employee to have access to work sites throughout the County.
- Sufficient physical ability to walk, stand, bend, stoop or climb for long periods of time.
- Moderate lifting and carrying.
- Ability to operate motorized equipment and vehicles.
- Must have a sufficient vision and other powers of observation, with or without reasonable accommodation, which permits the employee to work safely in heavy traffic and heavy equipment operation.
- Vision sufficient to read computer screens and printed documents and hearing within the normal audio range, with or without correction.
- Must have a sufficient clarity of speech and hearing or other communication capabilities, with or without reasonable accommodation, which permits the employee to understand department and safety rules and regulations and work around high traffic areas.
- Must have a sufficient manual dexterity with or without reasonable accommodation, which permits the employee to operate hand and power tools and related equipment.

ADA COMPLIANCE:

Dale County is an Equal Opportunity Employer. ADA requires the County to provide reasonable accommodations to qualified individuals with disabilities. Prospective and current employees are invited to discuss accommodations.