Job Title:	City Engineer
Department/Group:	Planning & Zoning Department
Level/Salary Range:	\$75,000 - \$105,000 yearly + benefit

General Purpose

This position is responsible for the overall administration of engineering functions for the City of Dacula.

Supervision Received

Works under the general supervision of the City Administrator

Job Description

ROLE AND RESPONSIBILITIES

- Develops and reviews engineering designs, specifications, cost estimates, and bid documents.
- Oversees bid management process in coordinating with City Administration including answering bid questions, preparing addenda, conduct pre-bid and bid opening meetings, prepare bid recommendation, performs construction administration, and closeout review. Project scope may require consultation and coordination with third-party engineers.
- Reviews civil plans, hydrology studies, and land disturbance permit applications for compliance with applicable ordinances, laws, rules, and regulations.
- Consults and assists contractors, third-party engineers, attorneys, surveyors, other government agencies, and the general public on interpreting ordinances, laws, rules, and regulations, and resolves related problems.
- Assembles maps, plans, and related data needed for plan review and assists co-workers in performing related research.
- Performs on-site inspections of proposed and on-going projects to gather information and determine compliance. Inspections include, but are not limited to, erosion control, illicit discharge, site construction, sidewalks, streets, and storm sewer.
- Works with the City Administrator on the planning, designing, and construction management of city infrastructure.
- Works with the Public Works Department on the maintenance of city infrastructure.
- Collaborates on street and storm sewer evaluations.
- Assists Planning and Development Department on state and federal reporting.
- Investigates citizen inquiries and complaints related to city infrastructure.
- Compiles documents and submits necessary application materials for local, state, and federal grants.
- Provides technical expertise and advice to city officials.
- Document management and retention of civil plans and capital improvement plans.
- Performs other duties as assigned.

ADA MINIMUM QUALIFICATIONS

Physical Ability: Essential functions of this position continuously require the ability to remain in a stationary position (sitting or standing); operate a computer and other office machinery, such as a calculator, copier, and printer; and visit outdoor sites and City infrastructure locations. Incumbents must continuously be able to think analytically; handle stress and emotion, concentrate on tasks, remember names and other details; examine and observe details; make decisions, and adjust to change. Incumbents must also continuously direct others; meet deadlines; stay organized; use math/calculations and use a keyboard/type.

Essential functions frequently require the ability to move about inside the office; and move/transport items up to 10lbs.

Essential functions occasionally require the ability to bend body downward and forward by bending spine and legs, and twisting at the waist, hips or knees; reach overhead; push or pull; and repetitively use hands/arms/legs. Incumbents in this position are occasionally required to be on-call and work irregular hours.

Sensory Requirements: Essential functions regularly require the ability to use effective verbal and written communication; and use of hand/eye coordination and fine manipulation to use equipment.

Environmental Factors: Essential functions of this position continuously require the ability to either work with others or work alone.

MINIMUM QUALIFICATIONS

- Bachelor's Degree in Engineering.
- Five to seven years of related experience; or, an equivalent combination of education of experience sufficient to successfully perform the essential duties of the job such as those listed above.

LICENSING REQUIREMENTS

- Georgia Professional Engineer License.
- Valid Driver's License from state of residency.

KNOWLEDGE AND SKILL REQUIREMENTS

- Engineering and planning principles and practices; applicable laws, rules, and regulations.
- Reviewing plans for compliance with codes, laws, rules, and regulations; applying applicable laws, rules, and regulations.
- Operating a computer and applicable software; Adobe, Microsoft Office Suite & Arc GIS.
- Communication, interpersonal skills as applied to interaction with co-workers, supervisor, the general public, etc. sufficient to exchange or convey information and to receive work direction.

ADDITIONAL NOTES

This job description indicates in general the nature and levels of work, knowledge, skills, abilities and other essential functions (as covered under the ADA) expected of an incumbent. It is not designed to cover or contain a comprehensive listing of activities duties or responsibilities required of an incumbent. An incumbent may be asked to perform other duties as required. This job description reflects management's assignment of essential functions and position responsibilities. Nothing in this job description restricts management's rights to assign or reassign duties and responsibilities to this job at any time. Incumbent must be able to perform the essential functions of this position with or without reasonable accommodation.