



## [Learn more about what it's like to be a member of Team RDU!](#)

Are you ready to join an exciting, growing, and well-established organization that honors leadership, integrity, teamwork, excellence, and respect, rewards achievements and fosters career growth? If so, RDU Airport Authority, a medium-sized airport, could be your next and best career move. Our organization offers a dynamic, fast-paced environment that promotes teamwork, creativity, and collaboration. Take the next step and see what RDU is about!

The **Director of Landside Engineering** position plays a key role in the operations of growth and capital projects in and around the terminal and airport campus. The Director of Landside Engineering develops and executes an Asset Management program for Landside civil work projects including a five-year major Capital Improvement program. Develops project budgets, scopes, and schedules. Maintains involvement in capital projects from design through construction. This position reports to the Vice President of Facilities Asset Management.

### **ESSENTIAL DUTIES & RESPONSIBILITIES**

*The intent of this job description is to provide a representative summary of the major duties and responsibilities performed by employees in this job. Employees may be requested to perform job-related tasks other than those specifically presented in this description.*

- Manages civil-type projects. Provides direction and oversight of consultants providing design and construction administration services for capital construction or maintenance projects.
- Prepares construction, engineering, architectural, and other professional services budgets.
- Prepares requests for proposals (RFPs) for consulting services. Reviews responses to RFPs, conducts consultant interviews, recommends consultant selection, negotiates fees, and prepares contracts.
- Appraises the work of engineering consultants and contractors and approves payments.
- Manages landside bridge and tunnel inspection programs, improvements, and repairs.
- Maintains and manages roadway signs and lighting system improvements.
- Draft grant applications and federal funding requests, if applicable.
- Administers water and sewer service agreements with municipalities. Negotiates fees and agreements with utility companies.
- Manages identification and removal of air navigation surface obstructions.
- Coordinates significant landside civil facility repairs and modifications.
- Reviews and approves tenant plans for facility development and modifications.
- Makes presentations to the Authority Board on project plans and progress.

- Plans, directs, and evaluates the work of subordinate employees.
- Serves as liaison with other departments and divisions during construction, expansion, and renovations to ensure minimal impact on airport operations.
- Performs related work as required.

**Minimum Qualifications:**

- **Education:**
  - A Bachelor’s Degree in Civil Engineering is preferred. A comparable degree in a related field, such as Construction Management, may be considered if it is accompanied by relatable skills and experience.
- **Experience:**
  - Six (6) years or more of related work experiences such as the planning, design, and construction of roadways/streets, bridges, tunnels, land development, utilities, and other matters related to this type of work.
  - Experience at a PART 139 airport is a plus.
- **Required Licenses or Certifications:**
  - Professionally licensed engineer in North Carolina, preferred, or obtainable within six (6) months

**Hiring Range:**

Minimum \$112,132.79 to Maximum - Commensurate with experience

**COMPETENCIES FOR SUCCESSFUL PERFORMANCE OF JOB DUTIES**

**Knowledge of:**

- The standards, principles, methods, and practices for planning, designing, and operating landside airport facilities
- The federal, state, and local statutes and regulations governing the design, bidding, construction, and operation of facilities
- Principles and practices of public sector management
- State statutes and Airport Authority guidelines
- Principles and practices of employee supervision
- English grammar, spelling, punctuation
- Modern office procedures, methods, and computer equipment

**Skill in:**

- Organization and time management
- Interpersonal skills necessary to develop and maintain effective and appropriate working relationships
- Performing a variety of duties, often changing from one task to another of a different nature

- Performing basic mathematical functions such as addition, subtraction, multiplication, division, percentages, and ratios
- Assigning, prioritizing, monitoring, and reviewing work assignments

**Ability to:**

- Analyze complex problems related to airport facilities
- Analyze and interpret technical data, reports, specifications, and plans
- Prepare, monitor, and maintain operating budgets and capital program budgets
- Meet schedules and deadlines of the work
- Understand and carry out oral and written directions
- Accurately organize and maintain paper documents and electronic files
- Maintain the confidentiality of information and professional boundaries

**Work Environment/Conditions**

*The work environment and exposures described here are representatives of those employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform essential functions.*

- Positions in this class typically require manual dexterity, talking, hearing, seeing, grasping, standing, walking, stooping, kneeling, crouching, reaching, and repetitive motions.
- Positions in this class may be exposed to extreme heat, extreme cold, noise, hazards, and atmospheric conditions.

**Physical Demands:**

*The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform essential functions.*

- The position is generally sedentary. Employees sit most of the time but may walk or stand for brief periods of time.
- Periodic facility or construction inspections may include temporary exposure to the elements.

**Benefits:**

At RDU, you're not just a blip on the radar. We appreciate you and care about your health, happiness, and future. Here's a snapshot of our awesome benefits!

- Work-Life Harmony
  - Paid Vacation Leave
  - Paid Sick Leave
  - 11 Paid Holidays
  - Flexible Holiday Options

- Health and Wellness
  - Comprehensive Wellness Program
  - On-site Fitness Classes & Employee Fitness Center Access
  - Health Savings Account (HSA) – with matching employer contributions
  - Flexible Spending Accounts – medical and dependent care options
  - Opportunities for employer-paid or discounted insurance plans
- Financial Wellness
  - Tuition assistance and career development
  - Shift Differential pay
  - 401(k) plan, Traditional and Roth options – with matching employer contributions
  - 457(b) plan, Traditional and Roth options
  - NC Pension Retirement Plan