

## Who we are:

Transportation is so basic that many of us overlook its overwhelming importance in our daily lives. Practically everything used in our homes, offices, or schools across Tennessee – from furniture to food items to clothing – requires a large and complex transportation network. The Tennessee Department of Transportation provides citizens of Tennessee and travelers with one of the best transportation systems in the country. TDOT is a multimodal agency with responsibilities in building and maintaining roads, aviation, public transit, waterways, railroads, cycling and walking. Our involvement ranges from airport improvements to funding transit buses to planning for river ports. The Department of Transportation has approximately 3,500 employees with four statewide region facilities in Knoxville, Chattanooga, Nashville, and Jackson. TDOT Aeronautics is located near the John C. Tune Airport in Nashville, TN.



### **Statewide Transportation Engineer - Permits**

Environmental Division – Permits Section

Nashville, TN

\$115,008 annually

#### **Job Overview**

The Statewide Permits Transportation Engineer administers permitting coordination following Federal and State law while serving as TDOT's liaison with permitting agencies. This position will lead the research, development, and implementation of innovative concepts that improve performance and increase the sustainability of TDOT's transportation system related to acquiring and distributing water quality permits for transportation projects. These projects will range in complexity and risk from simple to highly complex. The Statewide Permits Transportation Engineer role requires collaboration with multiple TDOT Divisions, project team members, consultants, and other external stakeholders.

The Statewide Permits Transportation Engineer ensures Department policies, technical guidance, procedures, software, and systems are current and accurate for incorporation into the project delivery process. This position assists in implementing the Quality Assurance Program as part of the Environmental Division activities to reduce errors, delays, and contractor claims. This position provides statewide guidance and oversight of permit strategies and methodologies. The position assists with monitoring and managing the scope, schedule, and budgets of all permits-related projects and working with the Project Management Division to make the required adjustments as necessary to ensure that the work completed is in alignment with the Department's Environmental Division's goals.

#### **Essential Job Responsibilities**

Participate in the Project Teams as part of a matrix organization consistent with the Project Delivery Network (PDN), delivering all products and services as required and providing input at all applicable project milestones including Project Kick Off, Risk Workshops, Project Scoping Meetings, Field Reviews, and Plans, Specs, and Estimates meetings.

Coordinate with Project Teams to obtain permits within the project's scope, schedule, and budget as part of a matrix organization. Provide sign-off on the Project Commitment Document, as applicable.

Conduct reviews of permittable plans to ensure environmental and design information is complete and accurate.

Collaborate with Region Roadway Design to ensure construction projects incorporate appropriate erosion prevention and sediment controls (EPSC) and the preparation of a Stormwater Pollution Prevention Plan (SWPPP).

Develop, implement, and maintain statewide policy and direction that promote uniformity and consistency for developing permitable plans, permit applications, and associated permitting processes. Coordinate with state and federal regulatory agencies during the permits processing and public notice periods including the U.S. Army Corps of Engineers, the Tennessee Department of Environment and Conservation (TDEC), and the Tennessee Valley Authority.

Participate in knowledge exchanges, fostering collaboration both internally and with relevant partners to share ideas, skills, and insights to get the best results, including but not limited to AASHTO, state/national committees and the Transportation Research Board.

Serve on selection committees for professional engineering services, including assistance with RFP development, attendance at project-specific marketing meetings, assistance with determining scoring criteria, assistance with project information sessions, when applicable, serving as a scorer as part of the consultant acquisition process, and attendance at de-briefs for consultants where usable feedback must be provided.

Remain current on revisions to laws, regulations, policies, and standard practices related to permitting, including trends and technologies, and assist with Risk Assessments.

Provide exceptional customer service to both internal and external customers, including mentoring and technical guidance, coordinating with other disciplines as part of a matrix organization, exercising effective listening skills, providing prompt responses, maintaining complete and accurate documentation, and communicating effectively.

Assist in the development of permits training that addresses acquired knowledge, asset management objectives, risk management, technical design elements, and emerging technologies related to transportation for the purpose of improving team performance, creating a stronger understanding of the transportation industry, inspiring new ideas, and developing skills.

Assist in ensuring permits deliverables are consistent, predictable, and repeatable to provide for consistently high levels of achievement, mitigation of risk, and an established track record of success.

### **Qualifications**

- Bachelor's degree in engineering
- Licensed Professional Engineer (PE)
- 12 years of demonstrated competency in the environmental program in a transportation engineering field

### **Ideal Candidate**

The Statewide Permits Transportation Engineer has a keen eye for detail. Their strategic thinking and problem-solving skills contribute to the seamless flow of the permitting process. They work closely with various stakeholders, both internal and external, to ensure that the project meets all the required environmental standards and regulations. Even in complex and high-pressure project situations, the Statewide Transportation Engineer remains focused and unwavering.