

## Who we are:

TDOT is a multimodal agency with responsibilities in aviation, public transit, waterways, railroads, and cycling and walking.

The Department of Transportation (TDOT) has close to 4,100 employees statewide with regional facilities in Knoxville, Chattanooga, Nashville, and Jackson. TDOT's headquarters is located in downtown Nashville.

## What we do:

The Tennessee Department of Transportation (TDOT) provides citizens and travelers of Tennessee with one of the best transportation systems in the country.

**For more information on the Materials & Tests division please see link below:**

<https://www.tn.gov/content/tn/tdot/materials-and-tests.html>



### **Graduate Transportation Associate**

Headquarters Materials & Tests Division

**County Location:** Davidson & Knox

**Compensation:** \$4,240.00/month with BSCE & \$4,452.00/month with MSCE

### **Overview**

The Headquarters Materials and Tests Division is responsible for ensuring that all materials used in the construction and maintenance of Tennessee's highways meet the appropriate ASTM, AASHTO, and Departmental specifications. The division also monitors the quality and performance of TDOT's highway network, coordinates pavement and material research projects and maintains the department's Qualified Products list.

### **Responsibilities**

**Geotechnical Office (Nashville & Knoxville):** The Geotech GTA's responsibilities include preparing Geotechnical Reports for regional projects, evaluating and providing recommendations on construction and maintenance projects, reviewing retaining wall shop drawings for compliance and inspecting potential rockfall and landslide locations.

**Field Operations Office:** The Field Ops GTA's responsibilities include providing oversight and direction of TDOT's Concrete and Aggregate Programs and assists with the quality control of aggregate and concrete audit programs. Additionally, the GTA will be involved in research activities in the areas of concrete, soils and aggregates.

### **Qualifications**

A Bachelor's or Master's degree in Civil Engineering is required. Additionally, the GTA must pass the Fundamentals of Engineering (FE) Examination within eleven months of employment.

The ideal GTA candidate will have knowledge of concrete, aggregate, geotechnical engineering and geohazards, understands typography, and enjoys research and working outdoors.

**Applications must be submitted online in order to be considered for the position.**

Questions? Email [TDOT.Careers@tn.gov](mailto:TDOT.Careers@tn.gov)

*Pursuant to the State of Tennessee's Workplace Discrimination and Harassment policy, the State is firmly committed to the principle of fair and equal employment opportunities for its citizens and strives to protect the rights and opportunities of all people to seek, obtain, and hold employment without being subjected to illegal discrimination and harassment in the workplace. It is the State's policy to provide an environment free of discrimination and harassment of an individual because of that person's race, color, national origin, age (40 and over), sex, pregnancy, religion, creed, disability, veteran's status or any other category protected by state and/or federal civil rights laws.*