

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 over 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 this division, please see link below:

<https://www.tn.gov/content/tn/tdot/strategic-transportation-investments.html>



Graduate Transportation Associate

Headquarters Strategic Transportation Investments Division

County Location: Davidson

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

Overview

The Strategic Transportation Investments Division (STID) provides strategic engineering support for all TDOT projects in order to address safety, congestion, and economic development needs across Tennessee. This includes development of IMPROVE Act project conceptual designs, operational analysis of non-highway transportation projects, determining new transportation investments for Tennessee, prioritizing projects for the three-year state transportation plan, and managing Highway Safety Improvement Program projects.

Responsibilities

The Strategic Transportation Investments GTA will work in the Project Coordination and Investigation office and will be responsible for conducting roadway safety audits, recommending safety improvements and developing preliminary engineering layouts of interchanges, intersections, road widening projects, projects on new location, bridge replacement projects, and safety projects. Additionally, the GTA will develop proposed alignments/grades and cost estimates, perform construction traffic control analysis, and perform various technical investigations.

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 experience in technical software such as Microstation, Highway Capacity Software, and Synchro, and has the ability to work as a team and complete projects by assigned deadlines.

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

Questions? Email 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.