### Who we are:

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 close to 4,000 employees statewide with regional facilities in Knoxville, Chattanooga, Nashville and Jackson. TDOT's headquarters is located in downtown Nashville

# What the Division does:

The Roadway Design Office is responsible providing guidance and oversight for TDOT personnel by establishing roadway design criteria, maintaining and developing roadway design standards and training manuals, ensuring roadway plans meet the state and federal policies as well as the targeted quality assurance and compliance standards.

# For more information on this division, please see link below:

https://www.tn.gov/tdot/abo ut/tdot-organizational-charts/ org-chart-region.html



#### **TDOT Intern**

Region 1 Project Development - Design Location: Knoxville, TN Compensation: \$16.00/hourly

#### Overview

The Tennessee Department of Transportation is currently hiring student interns for the Design Office, located in Knoxville, TN. These interns will be assigned a project (intersection, rockfall, bridge replacement, etc.) to assist the Design office with designing State Route and Interstate resurfacing, safety, State Industrial Access, and bridge and approach projects. Over the summer the Design intern will complete a set of roadway plans that will be used for technical studies by TDOT's Environmental Office.

## Responsibilities

- Utilize Microstation to create a preliminary set of roadway plans for either tech studies or a field review. Interns will also assist designers on other projects by calculating quantities, revising plans, etc.
- Learn about TDOT's design standards and how a set of roadway plans are put together.
- Learn to use Microstation and GeoPAK software to assist designers, or complete work for assigned project.
- Learn about design elements such as: vertical and horizontal alignments, cross-sections, drainage elements, erosion control, and traffic control.

#### **Minimum Qualifications**

- Civil Engineering major required.
- Junior, or Senior Class Status required as of May 2021 OR recent Graduate as of Spring 2020.
- Legally authorized to work in the U.S.

Please attach a two (2) page maximum résumé and a transcript to your application.

<u>Selected candidates will be required to provide two letters of reference (professional, or personal).</u>

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.