

## 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 more than 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:

Regional Operations is responsible for directing the administrative, engineering, and technical activities for multiple offices within middle Tennessee's 24 counties of Region 2, including Construction and Maintenance offices across three districts, Bridge Inspection and Repair, Materials and Tests, Intelligent Transportation Systems, Traffic Engineering, and Incident Response.

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

**<https://www.tn.gov/tdot/find-local-information.html>**



### Civil Engineering Intern

Region 2 Operations – Maintenance

Location: Dunlap, TN

Compensation: \$18.00/hourly

### Overview

The Tennessee Department of Transportation is currently hiring a student intern for the Region 2 Operations office located in Dunlap, TN. These interns will assist maintenance staff with Maintenance Quality Assurance inspections (MQA's), scheduling, maintenance projects, road evaluation, permitting processes, traffic control, and safety objectives. These interns will observe various maintenance tasks such as soil stabilization work that TDOT Maintenance performs.

### Responsibilities

- Research past soil nail walls done in the Eastern sub-district of D28 from 2013 to present. D28 EAST is Sequatchie County, Bledsoe County, Van Buren County, Marion County and Grundy County. (focus on walls done via Soil Stabilization contract with Maintenance, not bid jobs).
- Coordinate with supervisors to inspect drainage structures in district and check routes for any issues occurring or about to happen.
- Participate in research of contract work that has been evolving with TDOT over the past decade.
- Understand the difference in a "design/build" contract with a maintenance contract and a Construction Contract performed under a formal contracting procedure (fully designed up front, advertised, then awarded & constructed).
- Develop a photo journal at each location- take photographs of the faces of the various walls and note any cracking or effervescence of shotcrete, any settlement noted below wall faces, or in guardrail alignment, etc.
- Write a report with assistance of Ops Supervisor, to document the main trends, costs, production rates obtained, and TDOT costs associated with the contract cost that were found in the research of these jobs.
- Submit documentation (report) to both Engineering Operations and Asset Management for inclusion of these structures into the Asset Management Database for each location.

### Minimum Qualifications

- Civil Engineering, or Construction Management major required.
- Junior, or Senior Class Status required as of May 2022 OR recent Graduate as of Spring 2021.
- Legally authorized to work in the U.S.
- Problem solving, strong communication skills, and organizational skills preferred.
- Ability to climb steep banks and be agile enough to get to the field visit locations.

To be considered for this position, please apply via [SurveyMonkey](#).

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

**Applicants will be required to provide an academic portfolio showcasing academic achievements, experience, and knowledge.**

*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.*