

Who we are:

TDOT is a multimodal agency with responsibilities in aviation, public transit, waterways, railroads, and cycling and walking. Our involvement ranges from airport improvements to funding transit buses to planning for river ports.

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 this division, please see link below:

[Traffic Operation Division](#)



Transportation Project Specialist/Civil Engineer

TDOT Location

Location: Nashville, TN

Compensation: \$4,675.00/month for Bachelors or \$4,909.00/month for Masters/PE

Overview

The Tennessee Department of Transportation is currently hiring a full-time civil engineer in our Traffic Signal and Lighting Section in our Headquarters Traffic Engineering Office in Davidson County.

The Signal Design Section assists the State Traffic Engineer in the development of traffic signals, roadway lighting and signing & marking plans, both as stand-alone projects and in support of larger roadway design projects administered by TDOT.

Responsibilities

Position reviews and develops design plans for traffic signal and roadway lighting projects.

- Applying knowledge of AASHTO Policy on Geometric Design of Highways and Streets, Manual on Uniform Traffic Control Devices (MUTCD), Highway Capacity Manual (HCM), and ITE's Traffic Engineering Handbook and Trip Generation
- Using Microstation, ArcGIS, Synchro, Vissum, and Highway Capacity Software
- Reviewing TDOT projects for compliance for standards including: signs and markings, impacts to traffic capacity and safety and opportunities to incorporate TSMO strategies
- Statewide travel may be required to attend meetings, training sessions, and other related events as needed and out of state travel may be required occasionally for training or research.

Qualifications

- Bachelor's or master's degree in Civil Engineering from accredited college or university
- One (1) year of full-time professional civil engineering work experience
- Must have passed the FE (Fundamentals of Engineering) exam
- Candidate holds a valid driver's license
- For the past five years, the potential candidate's driving record does not contain the following:
 - DUI
 - Charge of reckless driving
 - Suspension for moving violations
 - More than 4 moving violations

Appointed authority is the final authority and may allow an exception based on other factors

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

Interested applications should apply online at: <https://www.tn.gov/tdot/human-resources-home/tdot-careers.html>

Select **TRANS PROJ SPECIALIST XXXXXX-176770**

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.