

## 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 click the link below:

[Long Range Planning](#)



### Planning Specialist

TDOT Headquarters

Location: Nashville, TN

Compensation: \$3,710 to \$5,938 per month

## Overview

The Tennessee Department of Transportation (TDOT) is currently hiring two full-time **Planning Specialists** for the Long Range Planning (LRP) Division's Roadway Data Office located at TDOT Headquarters in Davidson County, TN.

The Roadway Data Office (RDO) manages the state's Enhanced Tennessee Roadway Information Management System (E-TRIMS). This is a map-centric, web-based application used to query and display asset information and is used by most divisions of the department as well as authorized members of public and private agencies and institutions. RDO is currently in the process of establishing a local data integration program (LDIP), with the goal of streamlining functional class and local roadway updates. This new program will ensure a more current, accurate, robust, and complete state network on the E-TRIMS platform.

Furthermore, LRP is currently transitioning to ESRI's Roads and Highways Linear Referencing System. The transition comes after the Federal Highway Administration's release of the All Roads Network of Linear Referenced Data (ARNOLD) reference manual, and RDO's mission to stay up to date with industry best practices and efficient planning processes.

RDO is seeking qualified professionals with a transportation planning background to complement TDOT's strategic direction in order to further the department's stated goals and values.

## Responsibilities

- Assist with management of the linear referencing system.
- Develop and maintain program documentation; and provide analysis and written summaries to support projects and programs within the division.
- Assist with the transition to Roads and Highways by aiding the development of workflows, documenting GIS processes, and collection of data elements.
- Utilize geographic information system (GIS) software to assist RDO with ongoing maintenance of the state's linear referencing system.
- Develop complex workflows for internal and external use using Workflow Manager.
- Coordinate with communities, local, and regional agencies to assist in the collection of roadway characteristics data.
- Interpret and apply federal guidance (where applicable) to the management of roadway and systems data.
- Provide analysis and written documentation to support TDOT projects and objectives.
- Research and maintain a knowledge base and familiarity with applicable technologies, methods, and national and peer state practices and trends in support of TDOT's programs and objectives.
- Assist in the management of consultant-led projects for the purpose of advancing TDOT's data collection and data management practices.
- Participate in regular team meetings and coordinate with other staff to ensure project completion.
- Additional roles and responsibilities may be assigned based on experience and qualifications.

## Qualifications

- Demonstrated experience with GIS and applications relevant to the State DOTs.
- Excellent communication skills.
- Ability to work independently and in a multidisciplinary team environment.
- Proficiency with Microsoft Office 365 products
- Preferred
- Knowledge of transportation planning practices.
- Experience with data collection, statistics, ESRI field collection applications, Python, and ESRI Workflow Manager.
- Experience in public speaking at community meetings and community outreach.
- Demonstrated experience working with linear referencing systems, ESRI Roads and Highways experience is a plus.

## Applications must be submitted online.

Interested applications should apply online at:

<https://www.tn.gov/tdot/human-resources-home/tdot-careers.html>

Select **TDOT PLANNING SPECIALIST 10132021-** \_\_\_\_\_

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.