

Who we are:

Transportation is so basic that many of us overlook its overwhelming importance in our daily lives. Practically everything used in our homes, offices, or schools across Tennessee – from furniture to food items to clothing – requires a large and complex transportation network. 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 approximately 3,500 employees with four statewide region facilities in Knoxville, Chattanooga, Nashville, and Jackson.



TDOT Senior Transportation Engineer Region 4 Preconstruction

Positions Available in the Following Discipline Areas:

Traffic Design
Roadway Design
Roadway Design – Quality
Utilities Deconfliction

Location: Jackson, TN
\$104,292 annually

Job Overview

The Senior Transportation Engineer provides discipline specific technical expertise to multidisciplinary project teams as part of a matrix management structure, both in the Region and statewide for increasingly complex projects. The Senior Transportation Engineer resolves novel or unique technical challenges to ensure the successful completion of increasingly complex projects. This classification requires a professional engineering license and is expected to sign and seal applicable documents for construction, increasing the efficiency in plans preparation activities for the department. This classification serves as a mentor and trains engineering staff. The Senior Transportation Engineer is expected to take an active role in staying relevant and engaged as part of their specific discipline, adapting new technologies and best practices in driving TDOT's transportation projects forward.

The Senior Transportation Engineer must contribute to divisional technical committees within the assigned area of technical expertise and is expected to provide innovative answers for resolution of complex issues. The Senior Transportation Engineer will be expected to contribute to the project team by defining expectations for how the project team manages risk, communicates as a team, delivers quality, and navigates changes throughout the life of the project.

For specific position descriptions for each job opportunity, please visit the below links:

Traffic Design:

<https://www.tdot.tn.gov/PublicDocuments/hr/RegionalPreconstruction-TrafficDesignSection-SeniorTransportationEngineer.pdf>

Roadway Design:

<https://www.tdot.tn.gov/PublicDocuments/hr/RegionalPreconstruction-RoadwayDesign-SeniorDesignTransportationEngineer.pdf>

Roadway Design – Quality:

<https://www.tdot.tn.gov/PublicDocuments/hr/RegionalPreconstruction-RoadwayDesign-SeniorDesignQualityTransportationEngineer.pdf>

Utilities Deconfliction:

<https://www.tdot.tn.gov/PublicDocuments/Hr/UtilitiesDivision-RegionalUtilitiesDeconflictionSection-SeniorUtilityDeconflictionTranspo.pdf>

Position Qualifications**Traffic Design:**

- Bachelor's degree in Engineering
- Licensed Professional Engineer (PE)
- 6 years of demonstrated competency in developing and/or constructing transportation projects

Roadway Design:

- Bachelor's degree in Civil Engineering
- Licensed Professional Engineer (PE)
- 6 years of demonstrated competency in developing and/or constructing transportation projects

Roadway Design – Quality:

- Bachelor's degree in Civil Engineering
- Licensed Professional Engineer (PE)
- 6 years of demonstrated competency in developing quality programs for transportation projects

Utilities Deconfliction:

- Bachelor's degree in Engineering
- Licensed Professional Engineer (PE)
- 6 years of demonstrated in transportation project delivery (e.g., survey, roadway design, CEI, construction, project management), utility coordination, or utility construction and design

Application Instructions

Applications must be submitted online in order to be considered for the position. Please submit one application for considerations. Interested applicants should apply online at:

- <https://www.tn.gov/tdot/human-resources-home/tdot-careers.html>
- Select SENIOR TRANSPORTATION ENGINEER – 11262024 - 63388

Applications must be submitted by Monday, December 23rd.