

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.



Maintenance Senior Transportation Worker

District Operations – Maintenance

\$57,912 annually

Job Overview

The Maintenance Senior Transportation Worker is responsible for maintaining the Department's transportation infrastructure in a safe condition for all users and for optimizing the rate of return on investment through the preservation of existing infrastructure. This position is responsible for operating heavy machinery, vehicles, power equipment, and standard hand tools in the preventive maintenance, inspection, repair, and construction of roads, structures, and roadside features across the State's highway systems. The Maintenance Senior Transportation Worker accomplishes complex maintenance objectives in alignment with a project's scope, schedule, and budget. This position serves as a resource to the Team for equipment operations and coordination of highway maintenance activities.

The Maintenance Senior Transportation Worker assists in identifying operational efficiencies and supports the development and implementation of innovative best practices where appropriate. This position must effectively articulate data and technical concepts through training, mentoring, and collaborating as part of a matrix organization.

Essential Job Responsibilities

Drive the successful completion of complex maintenance projects performed on the Department's transportation infrastructure by providing expertise and interpretation of project specific procedures, plans, and specifications; clarifying construction plans, standard drawings, and schematics; identifying quantities, placement, and details; performing activities in alignment with governing state and federal laws; defining project team roles; communicating objectives; and prioritizing safety.

Confirm the integration of quality management into all operations and outcomes of maintenance projects to ensure alignment with asset management objectives. Promote a safety-focused work environment centered on hazard recognition, risk assessment, and mitigation of safety issues, including examining processes and technology selections. Oversee the use of TDOT Policy 305-01 with Table A (PPE Guide), TDOT OHS Policies, and the Manual of Uniform Traffic Control Devices to establish maintenance work zones.

Leverage the value of data generated by work accomplished, including complaint investigation, inspections of road and bridge conditions, and right of way encroachments. Track data trends to identify potential areas of risk and underlying causes. Generate standardized reports for use with the Maintenance Rating Program

(MRP) and TDOT Executive Leadership, as a tool for use in determining the Region's progress in accomplishing the commitments established by the Department's Work Program. Implement records retention policies in compliance with Records Disposition Authorization (RDA) requirements. Complete documentation relative to the monitoring and remediation of issues associated with the condition of highway assets.

Routinely collaborate with the Assistant Maintenance Superintendent and the Maintenance Superintendent to identify and document project specific knowledge, including pavement preservation, that will maximize project successes, implement national best practices, and avoid past errors.

Manage change, clarifying the vision, taking ownership of the change, communicating effectively, remaining transparent, and holding yourself and others accountable throughout the process.

Ensure proper operation and operator level maintenance of TDOT equipment, including dump trucks, trailers, pickups, loaders, tractors with mowers, sweepers, rollers, forklifts, skid steers, excavators, and other equipment as required. Track the accurate use of the equipment. Assist the Maintenance Foreman in ensuring employees attend and/or recertify Work Zone Safety Training, Traffic Incident Management Training, and Flagging Training, as required.

Provide exceptional customer service to both internal and external customers, including mentoring and providing technical guidance related to maintenance elements, coordinating with other disciplines as part of a matrix organization, exercising effective listening skills, providing prompt responses, maintaining complete and accurate documentation, and communicating effectively.

Actively facilitate the on-site coordination of the Transportation Worker Proficiency Program through documentation, records maintenance, and training coordination. Introduce the Transportation Worker Proficiency Program to new employees, assist employees with their Personal Advancement Log (PAL), provide direction on how to submit documentation, review all module documents and records, and assist with the scheduling of exams and demonstrations.

Operate equipment to clear ice and snow from highways and bridges, install warning signs, assist the public, and perform other duties as assigned during inclement weather and emergency events, including floods, tornadoes, snowstorms, vehicle accidents, and hazardous material spills. Effectively communicate with the foreman, peers, and emergency management crews regarding the purpose of lane closures, the severity of incidents, the status of emergency response efforts, and other relevant incident information. Ensure proper documentation of all activities and information during roadside operations, work sites, and other emergency situations as required. Remain current on training related to emergency operations.

Qualifications

- High school diploma or equivalent
- 4 years of demonstrated competency in roadway or highway maintenance or related field
- Completion of the Transportation Worker Proficiency Program levels I through III

OR

- High school diploma or equivalent
- 4 years of relevant transportation experience including at least 1 year of experience with guiding crews on assignments and/or training employees, including effective communication through active listening and providing verbal and written instructions.

Relevant transportation experience should be full-time work in a combination of the following areas:

- 1) Experience with traffic control practices; or
- 2) Experience with the calculation of volumes, quantities of materials, or other related transportation computations; or
- 3) Experience with contract management; or
- 4) Experience in highway/bridge construction or maintenance work and inspection

Necessary Special Qualifications

- Possess and maintain a Class D driver's license valid to operate vehicles in the State of Tennessee.
- Possess and maintain, or obtain at their own expense and within 11 months of hire or promotion to this classification, a Class A Commercial Driver's License with an N endorsement without a Code O restriction (Code 52 restriction is allowable) that is valid in the State of Tennessee.

Ideal Candidate

The Maintenance Senior Transportation Worker serves as a key team member, guiding teams to ensure efficient and effective maintenance operations. By leading through example, they share their experience and knowledge to support the team in handling complex tasks and adapting to challenges. The Maintenance Senior Transportation Worker recognizes the value of collaboration and training, working alongside colleagues to ensure the team is well-prepared for daily responsibilities. They communicate regularly with the District Mai Maintenance Foreman to align on maintenance priorities and tasks. With a strong work ethic, the Maintenance Senior Transportation Worker contributes to the overall success of the team by staying focused, organized, and committed to delivering high-quality work.