



DEPARTMENT OF TRANSPORTATION

Roadway Design Technician | Salary Range: \$24.76 - \$31.06 / hourly; \$51,699 - \$64,853 / annually

Are you looking for an exciting opportunity to get your foot in the door with State of Minnesota? If so, come join our MnDOT team in **Detroit Lakes, MN!** [Begin your journey today and check us out: Why Work For Us](#)

This position is located at the Detroit Lakes Headquarters and has the flexibility to telework up to 2 days per week or work in the office every day. The incumbent will be required to make a telework arrangement with their supervisor. The incumbent will be expected to work in the office as determined by policy and discussion with their supervisor.

Our **Roadway Design Technician** position's job duties are listed below. Examples of work for this specific vacancy include but are not limited to:

Function: Design

- Performs basic/routine technical computer-aided drafting and designing (CADD) in accordance with CADD data standards to meet deadlines.
- Assists design leader in preparing plans in accordance with MnDOT standards so that plans are delivered in a timely manner.
- Assists with performing basic/routine horizontal and vertical geometric designs with typical sections in accordance with MnDOT design standards.
- Assists in creating quantity and tabulation tables and charts and performs calculations to ensure they are filled in completely and correctly in accordance with design standards.
- Assists in preparing displays, handouts, and other documents for public meetings.
- Uses and maintains project information in an effective manner so that information is readily available for plan preparation and other uses.
- Conducts background research on assigned issues.

Function: Contract Administration (Roadway and/or Bridge Construction)

- Assists the Chief Inspector on a significant portion of complex projects by completing complex inspection activities to ensure successful completion of projects.
- Performs construction inspections and verifies the dimensions and tolerances of constructed roadway features to ensure conformance to plans and specifications.

WHAT'S IN IT FOR YOU? [Learn About Our Benefits](#)

- **Health & Wellness:** Low-cost medical, dental, vision, & prescription drug plans; health, dental, & dependent care spending accounts; Employee Assistance Program (EAP), health & well-being resources
- **Financial Well-Being:** Public pension plans, deferred compensation plan & health care savings plan; life insurance, short & long-term disability insurance, & paid parental leave
- **Professional Development:** Tuition assistance, employee education, leadership development
- **Work/Life Balance:** Paid vacation & sick leave including 12 paid holidays each year
- **At-Work Benefits:** Employee Resource Groups, employee recognition, employee activities, fitness center at our Central Office

Here are the Minimum Qualifications:

Licensure: Must have a valid driver's license.

The level of experience to perform this job at the TG level can be achieved with:

- One (1) year of experience utilizing computer-aided drafting and designing (CADD) or related activities
- OR
- **Education Substitution:** A two-year Civil or Construction Technology Degree or the following four-year degrees: Architectural, Civil or Mechanical Engineering; Land Surveying / Geomatics; or equivalent may substitute for one year of experience. (In order for education coursework to be considered in lieu of work experience you must submit a copy of your transcripts).
 - Working knowledge of English sufficient to read, write, speak and understand oral and written information; communicate with employees and the general public in-person or via two-way radio and other electronic devices; and to maintain routine written logs and simple records.
 - Applicants that are made a contingent job offer will be invited to take a computerized Math and Reading Assessment Test. The required passing score for the Math portion is a level 5 or higher and the Reading portion is a level 5 or higher. (Acceptance of the offer is contingent on passing a math and reading assessment test.) If you've previously taken and passed the math and reading assessments, you may be exempt from retesting. Please check with your district HR office.

APPLY ONLINE BY 04/10/2026 (only applications received on mn.gov/careers will be considered)

1. Go to www.mn.gov/careers & click "Search Open Positions"
2. Enter the Job Opening ID "92878" in the Keywords search box & click ">>"
3. Click on the Job Title to view the job posting & click "Apply for Job"
4. When prompted for your Referral Source, please list: Ellen

Visit www.dot.state.mn.us/careers/ for a listing of all our MnDOT job openings.

Questions? Contact Ellen Behrhorst (MnDOT Recruitment Specialist) - Ellen.Behrhorst@state.mn.us | 612.346.8330