



DEPARTMENT OF TRANSPORTATION

Engineer Principal (Materials Lab) | Up to \$129,810/annually

Are you looking for an exciting opportunity to get your foot in the door with State of Minnesota? If so, come join our team at MnDOT in **Detroit Lakes, MN!**

Our **Engineer Principal (Materials Lab)** position is in Detroit Lakes, surrounded by 412 lakes within a 25-mile radius with a 1-mile-long public sand beach and is only 40 minutes to Fargo/Moorhead. You'll find year-round recreation including skiing, fishing, bird watching, hiking, biking, skating, mountain biking, snowmobiling, boating and 8 area golf courses.

Housing in the area includes lakeshore, residential city, rural developments, hobby farms, apartments, condominiums, and townhouses. The Detroit Lakes school district includes two elementary schools, a middle and high school. Students can also attend three parochial schools and/or Minnesota State Community and Technical College.

The responsibilities for this position also include:

- Exercise supervisory authority so that applicable labor agreements and plans are equitably administered and employees under my jurisdiction will effectively perform assigned job duties to achieve the annual objectives of the section.
- Provide overall leadership, review and approval of pavement and materials designs and recommendations during project development, final design, and construction so that the completed projects conform to MnDOT standards and polices and provide the optimal system performance and life for the best value.
- Provide overall leadership to the District Materials Laboratory so that materials' testing is in conformance with applicable standards, methods, and specifications and within established time frames.
- Provide regular District pavement system reviews and utilize the Pavement Management System in developing, planning, and coordinating a district pavement maintenance and construction program so that the district's pavements and programs meet Department standards.
- Provide plan quality control, from a materials aspect, throughout the plan development process so that the completed plan for letting meets the approved pavement and materials recommendations.
- Provide technical assistance in Request for Proposals (RFP) preparation for consultant contracts, monitoring consultant performance and progress, making recommendations to the District Project Manager for acceptance of products and services, certifying contract payment to ensure consultant contract deliverables are met.

WHY WORK FOR US? Click here to check us out: <https://mn.gov/mmb/careers/why-work-for-us/>

WHAT'S IN IT FOR YOU? We offer excellent employee benefits. Here are some of our amazing benefits: **Health & Wellness:** Medical, dental, prescription drug, & vision coverage with affordable dependent coverage; Health & 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, short & long-term disability, AD&D insurance & paid parental leave

Professional Development: Tuition assistance, employee education, leadership development

Work/Life Balance: Vacation & sick days including 11 paid holidays + 1 floating holiday, leave of absence

At-Work Benefits: Employee Resource Groups, employee recognition, employee activities, fitness center at Central Office

Here are the minimum qualifications:

- Licensure as a professional Civil Engineer with the Minnesota Board of Architecture, Engineering, Land Surveying, Landscape Architecture, Geoscience, and Interior Design (AELSLAGID). (If obtaining licensure through Comity, a temporary permit from AELSLAGID must be provided to MnDOT HR prior to starting employment.)
- Three (3) years of post-registration engineering experience at the Engineer Senior level (or equivalent) demonstrating knowledge of the following: materials engineering, roadway and pavement design, pavement and grading materials, pavement rehabilitation strategies, life cycle cost analysis, soil properties and characteristics associated with their use of highway engineering construction.

Salary Range: \$40.82 - \$62.17 / hourly; \$85,232 - \$129,810 / annually

APPLY ONLINE BY 2/3/2025 (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 “**82572**” 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**

Check out all our exciting MnDOT job opportunities by visiting & applying directly at:

www.dot.state.mn.us/careers/

Contact **Ellen Behrhorst (MnDOT Recruitment Specialist)** for additional information:

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