

DEPARTMENT OF TRANSPORTATION

Radio Technician Up to \$73,226 Annually Grand Rapids, MN

When you start a career with us, you may be eligible for a hiring bonus of up to \$5,000!

This position requires the candidate to work as part of a team and independently on the maintenance and improvement of the State of Minnesota's Allied Radio Matrix for Emergency Response (ARMER) system, one of the largest P25 Motorola trunking systems in the world serving over 90,000 public safety professionals, and MN/DOT's Road Weather Information System (RWIS) which provides real time road and weather information from over 125 statewide monitoring sites.

When performing daily work, candidates will be expected to perform installation, preventive maintenance, calibration and repairs on a variety of equipment and sensors, including but not limited to, mobile voice and data equipment, base station radios, wide area radio networks, local area networks, repeater station radios, consoles, Astro 25 digital trunked systems, digital microwave radios, radio transmitters, telephone systems, computer radar equipment, roadway camera systems, Roadway Weather Information Systems (RWIS) and related electronic communications hardware and software. This position does not require any tower climbing. This position does include up to 6 weeks of rotation scheduled paid on-call.

WHY WORK FOR US

We offer excellent employee benefits, such as low-cost health and dental insurance, and affordable dependent coverage. Other benefits include:

- 12 paid holidays per year
- Up to 29 paid vacation days per year
- 13 paid sick days per year
- Defined pension plan

- Paid life insurance
- Short & long-term disability available
- Paid parental leave available
- And more!

MINIMUM QUALIFICATIONS

NOTE: To facilitate proper crediting, please ensure that your resume clearly describes your experience in the areas listed and indicates the beginning and ending month and year for each job held.

FCC Radio-Telephone license or be an APCO (Association of Public Safety Communications Officers) or NABER (National Association of Business and Educational Radio) certified technician or equivalent within six (6) months of hire date.

AND

A two-year degree in Wireless Communications, Electronics, Communications Systems Installation and Repair Technology, computers, computer peripheral equipment and local and wide area computer networks, or

equivalent or certificate from a military communications/electronics school or one (1) year experience as a radio, TV or electronics equipment repairman, and/or radio station engineer;

AND

One year of experience is required that demonstrates the following:

- 1. Skill in troubleshooting techniques, soldering and handling sensitive electronic equipment and parts;
- 2. Knowledge of radio communication procedures and ability to operate communication equipment;
- 3. Knowledge of computer hardware, software, network operating systems, and capabilities sufficient to program and diagnose radio equipment.
- 4. Knowledge of information technology networks, theory's and practices, including wide-area and local-area networks.
- 5. Ability to read and interpret detailed technical information sufficient to carry out electronic communication equipment installation, maintenance and repair.
- 6. Necessary human relations skills, including courtesy and the ability to work well with a wide variety of customers, contractors and colleagues.

Requires a Class D Driver's License: a single unit vehicle with a gross vehicle weight of less than 26,000 pounds. This is a basic driver's license. Operators may also tow vehicles/trailers as long as the gross combination weight does not exceed 26,000 pounds.

APPLY ONLINE BY 11/13/2023:

- 1. Go to www.mn.gov/careers.
- 2. Click "Search Open Positions".
- 3. Enter the Job Opening ID "70545" in the Keywords search box and click ">>"
- 4. Click on the Job Title to view the job posting.
- 5. Click "Apply for Job"
- 6. When prompted for your Referral Source, please list: Other MN Ham Radio

Only applicants received on mn.gov/careers will be considered.

Questions Contact:
Laura Saari, MnDOT Recruitment Specialist
laura.saari@state.mn.us

651-370-0971