



Job Announcement
Electronic Repair Technician - REPOST
An Equal Opportunity/Affirmative Action Employer
<http://agency.governmentjobs.com/metrocouncil/default.cfm>

SALARY

\$20.66 - \$29.52 Hourly \$42,972.80 - \$61,401.60 Annually

OPENING DATE: 01/05/15

CLOSING DATE: Continuous

LOCATION: Instruction Center, Minneapolis

DESCRIPTION:

Recruitment Type: Open competitive-the following position is open to internal and external applicants.

Metro Transit is the largest provider of transit service in the seven-county metropolitan area and one of the country's largest transit systems. We are currently seeking three Electronic Repair Technicians to repair and maintain Metro Transit's radio system and various bus electronic systems and perform other duties as assigned.

Go Greener! – Leading the transit industry in the reduction of petro-fuel consumption via multiple alternative fuel technologies. This includes bio-fuels and hybrid electric propulsion.

Advanced Vehicle Technology: Experience in Go Greener technology, PLC (programmable logic control) and vehicle/computer integration technology.

Excellent Facilities: Facility amenities include vehicle ventilation, parallelogram hoists and fall protection.

STARTING PAY: \$20.66

EXAMPLES OF DUTIES

Performs preventative maintenance and maintains and repairs all radio communication listed below:

- Control Center Consoles/Central Electronic Banks
- Base Stations/Antennas/Multiplexers
- Mobile Radios, 800 Trunking
- Portable Radios, 800 Trunking/Fiber Optics, AVL/GPS systems, WLAN systems
- Licensed and Unlicensed Microwave Links
- Public Address Systems

Performs preventative maintenance and maintains and repairs all bus electronic equipment listed below:

- Electronic Destination Signs

- Automatic People Counters
- Public Address Systems
- VCR/DVR/Multiplexer Systems
- Squad Car & District Supervisor Ancillary Electronic Systems
- Programmable Logic Controllers
- Various Other Electronic Bus Controllers
- Lift Controllers and Remotes
- BDAs (bi-directional amplifiers)

Performs Data Entry and compiles Crystal Reports for supervisor to review activity, perform performance using:

- Maintenance Work Order Entry
- AVL Data Base Entry
- Radio Maintenance Software
- Microsoft Windows/DOS & Applications

Maintains and repairs equipment for Bus Safety and Data Info Systems.

Maintains and repairs non-revenue equipment.

Refurbishes electronic components for maintenance department.

Installs and removes radio and related equipment.

Performs other related duties as assigned.

QUALIFICATIONS

Education/Experience:

- Two (2) year Associate's degree or equivalent educational or military training program in Electronic Technology
- Two (2) years experience with two-way radio repair
- Experience with UHF, VHF, 800 trunking, electronic test equipment, analog, digital techniques, Microsoft Windows/DOS
- Must be able to lift a minimum of fifty (50) pounds

License Requirement:

- FCC license or APCO certification
- Valid driver's license and acceptable driving record.

Desired Qualifications:

- Familiarity with data communications techniques and digital electronics, computer aided dispatch systems and microwave systems
- Accredited Radio Communications course

Knowledge, Skills and Abilities:

- Knowledge of FCC rules and regulations related to two-way communications
- Knowledge of component level repair
- Good troubleshooting skills
- Ability to work in a team environment
- Knowledge of radio programming software
- Good computer skills
- Mechanical ability
- Ability to work unsupervised
- Good work record

Union: ATU **Grade:** 65
FLSA Status: Non-Exempt
Safety Sensitive: Yes, subject to random DOT drug tests.

Work Environment: This position may require working near moving parts or equipment; fumes or airborne particles; toxic or caustic chemicals; and in outdoor weather conditions. This position has a risk of electric shock and radiation two-thirds (2/3) or more of the time. The position may also require working in extreme hot (non-weather) conditions and around vibration up to two-thirds (2/3) of the time. This position may require tasting or smelling; working with explosives and in extreme cold (non-weather) conditions up to one-third (1/3) of the time; and working around loud noise. Position may require reading, writing, reasoning/analysis and social interaction two-thirds (2/3) or more of the time.

Physical Conditions: This position may require sitting, climbing or balancing up to two-thirds (2/3) of the time; lifting up to (50) pounds two-thirds or more of the time; and lifting up to one hundred (100) pounds with assistance up to one-third (1/3) of the time. Vision requirements for the position are: close, distance, color, peripheral, depth perception and ability to adjust focus.

Selection

Process:

Candidates will be selected based on the results of:

- Minimum Qualifications Review
- Education and Experience Rating
- Oral Exam

All employment offers are conditional upon a review and verification of education, employment and driving record (if applicable) as well as passing a pre-employment or transfer drug-screen (if currently in a non-safety sensitive position) and physical.

Offers are also conditioned upon passing a criminal background check. Convictions are not an automatic disqualification from the selection process. The Metropolitan Council considers felony, gross misdemeanor and misdemeanor convictions on a case-by-case basis. Convictions are reviewed based upon the relatedness of the conviction to duties of the position as well as a candidate's ability to demonstrate adequate rehabilitation.

Metropolitan Council employees who are applying for positions which are Safety Sensitive; supervisory/managerial; located in Finance, Information Services (IS) or Human Resources; or have access to financial records, files/databases, cash, vouchers or transit fare cards will be required to pass a criminal background check.

Please note: Making a false statement or withholding information (misrepresentation) may cause an applicant to be barred from consideration for the position.

The Metropolitan Council is an Equal Opportunity Employer of Minorities, Females, Protected Veterans, and Individuals with Disabilities. If you have a disability that requires accommodation during the selection process, please notify human resources at 612-349-7558.

APPLICATIONS MAY BE COMPLETED ONLINE AT
www.metrocouncil.org

Job #2014-00209
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