Enjoy the ride...



STREETCAR MAINTENANCE TECHNICIAN

OPENING DATE: April (9), 2025
CLOSING DATE: Open until filled

SALARY: \$22.81 - \$31.45 per hour

GENERAL DESCRIPTION:

This position performs maintenance activities in support of Sun Link Streetcar. The responsibility of this classification includes independently performing - under general supervision - skilled electrical/electronic and mechanical work to diagnose, maintain, repair, rebuild, overhaul, service, inspect, and test streetcar transit vehicles and equipment and their electronic systems and equipment; he/she also performs testing and repair of communications systems, surveillance equipment, and other related equipment. Incumbents in this classification must be able to work independently and unsupervised for extended periods of time.

QUALIFICATIONS:

Applicants must have a high school diploma or equivalent; Associate Degree preferred and two years' experience in related field. Possess a valid Arizona driver's license, ability to pass Arizona DOT medical/physical examination and a pre-employment drug screen. Successfully complete training programs with post-training qualification period, ability to be re-certified periodically on Standard Operating Procedures as well as through examination on all rules and hands-on proficiency, ability to write clear and concise reports and must be available to work weekends, holidays, evening and late night hours.

ESSENTIAL FUNCTIONS:

Perform safety and preventive maintenance inspections of vehicles, systems, and equipment. Documents defects, maintenance, and repairs. Tests, maintains, repairs, and overhauls streetcar vehicle electrical, electronic and mechanical systems and equipment in accordance with schematic drawings, wiring diagrams, operations manuals and manufacturer instructions. Operates and maintains shop equipment and tools. Must maintain a personal toolbox on-site with general specific tools (list provided). Makes time and material cost estimates and maintains records.

Performs re-railing of equipment. Repairs, replaces or modifies electronic and electrical components and defective parts for a variety of equipment and systems controls. Troubleshoots analog and solid-state electronic systems. Installs special electronic testing systems; installs communication devices on cars. Services and maintains microprocessor control systems. Inspects new microprocessor and solid state systems installed by contractors. Calibrates and repairs test equipment. Maintains parts inventory and computer inventory records. Operates computers for testing, diagnosing, fault log management, and related data input and retrieval. Maintains a safe and clean shop area. Prepares various activity and status reports, documents defects and repairs on inspection forms, work orders, or designated computer programs. Must be available to work weekends, holidays, evening and late night hours.

BENEFITS:

Benefits include health care coverage for employees and dependents, personal time off (PTO), life insurance, sick leave, paid holidays, and a 401(k) retirement plan.



SCHEDULE:

