# Enjoy the ride...



## RIGHT OF WAY TECHNICIAN

**CLOSING DATE:** Open until filled

**SALARY:** \$22.81 - 32.36 (Raise each year over 5 years)

### **QUALIFICATIONS:**

Applicants must have a high school diploma/equivalent, Associate Degree preferred and two years' experience in related field. Must have the ability to write clear and concise reports, have computer experience and be available to work weekends, holidays and evening hours. Must possess a current and valid Arizona driver's license.

#### **GENERAL DESCRIPTION:**

This position performs all maintenance activities in support of the Sun Link Streetcar right of way (ROW) including track, overhead contact system (OCS), traction power substations (TPSS), signaling systems, ticket vending machines (TVM), tree trimming, station stops and other associated and assigned tasks. The responsibilities of this classification include performing skilled journey-level work to troubleshoot, maintain, repair, upgrade and perform comprehensive preventive maintenance on each of the for-mentioned areas. Incumbents in this classification must be able to work independently and unsupervised for extended periods of time. Other responsibilities 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 all ROW equipment and their electronic systems and components. He/she also performs testing and repair of communications systems, surveillance equipment, and other related equipment as necessary.

## **ESSENTIAL FUNCTIONS:**

Perform component and system fault diagnosis, inspection, testing, modification, maintenance and repair of assigned equipment/systems and document defects, maintenance and repairs. • Uses common and specialized tools/equipment to inspect, repair and maintain equipment and components such as ties, track, crossing panels, track switches, track fixation, crossovers, track frogs, aerial structures, tunnel structures, retaining walls, drainage structures, and fencing to include associated equipment and components. • Work in high places from mechanical lift devices, support structures, and poles. • Repair, replace or modify electronic and electrical components and defective parts for a variety of equipment and systems controls. • Manually operate switch machines under revenue and non-revenue conditions. • Prioritize emergency maintenance tasks in the absence of on-site supervision and assist in workload planning, prioritizing and assigning of work schedules. • Troubleshoot analog and solid-state electronic systems. • Service and maintain microprocessor control systems and inspect new microprocessor and solid state systems installed by contractors. • Calibrate and repair test equipment. • Maintain parts inventory and computer inventory records while maintaining a safe and clean shop area. • Operate computers for testing, diagnosing, fault log management and related data input and retrieval in addition to preparing various activity and status reports.

#### **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.

#### TO APPLY:

Resumes may be sent to Xavier.Soto@tucsonaz.gov.

If selected for a position, Sun Link requires a background investigation in all federal, state, county and city justice courts, a pre-employment drug screen and a pre-employment DOT physical. We are an Equal Opportunity/Reasonable Accommodation Employer.

