



# Position Announcement

**Position:** Senior Electrician

**Date Officially Opened:** 09/08/2022

**Hourly Starting Salary Range:** \$30.45 to \$37.76 (DOQ)

(Full Salary Range to \$45.07)

**Direct Supervisor:** Maintenance Manager

**Department:** Operations

**Section:** Maintenance

**Deadline to Apply:** 10/08/2022

**Normal Work Hours:** Day Shift 7:00am to 3:30pm, M-F, with some overtime required

## **Position Function:**

Performs duties as necessary to inspect, repair, construct, retrofit and otherwise maintain electrical systems and related equipment for the District's water and wastewater treatment systems and other facilities to ensure all work performed meets safety and electrical codes and regulations.

## **Typical/Essential Duties:**

- 1) Safely inspects, tests, and otherwise maintains electrical systems for water and wastewater treatment plants, meter vaults, lift stations, pump stations, storage tanks, and related facilities to locate and diagnose malfunctions using visual inspection and testing devices. Duties include inspections, repairs, modifications and maintaining medium-voltage service electrical systems, circuits switchgears, transformers, and related equipment. Cathodic protection data collection & inspection.
- 2) Ensure compliance that all electrical standards and requirements are set and maintained, organize, and perform preventative maintenance schedules on electrical systems as needed or required to ensure consistent and reliable operations. Report and track all maintenance activities in the District's CMMS program.
- 3) Performs general facility/building electrical maintenance, to include repair and maintenance of lighting, battery back-up, security, and HVAC systems. Perform design review of new construction projects.
- 4) Constructs and retrofits electrical systems as part of, or in conjunction with, new construction of existing building/facility modifications.
- 5) Coordinates and oversees appropriate contractor activities.
- 6) Performs additional maintenance and other duties as assigned.

## **Knowledge, Skills and Abilities:**

Work requires knowledge of a specific vocational, administrative, or technical nature which may be obtained with a two-year Associate's degree, diploma or equivalent from a college, technical, business, or vocational school related to the field of electrical repair and maintenance. A Master Electrician License issued by the State of Texas is required. Must have the ability to read, interpret, analyze, and understand electrical diagrams and blueprints of any electrical system, related technical manuals, schematics, and construction plan documents. Work requires technical writing skills and have the ability to write memos, purchase requisitions, and document troubleshooting and repair procedures. Must possess a valid Class C Texas Driver's License. Must be able to pass applicable pre-employment Drug Screen, Physical, and Background Checks.

**Position is considered "Open until Filled."**

**Note:** All applicants must complete an employment application and submit it to the District's Human Resources Department in order to be considered for employment.

Please visit the District's website at [www.utrwd.com](http://www.utrwd.com) to obtain an application and for instructions on how to apply.