

Position Announcement

Position: Electrician II Date Officially Opened: 09/08/2025

Hourly Starting Salary Range: \$28.46 to \$35.86 (DOQ) (Full Salary Range to \$43.26)

Direct Supervisor: Assistant Maintenance Mgr. - Electrical/Instrumentation & Controls

Department: Operations Section: Maintenance

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

Position Function:

Performs necessary duties to maintain electrical systems and components for industrial water and wastewater treatment plants, meter vaults, lift stations, pump stations, storage tanks, and related facilities, ensuring that all work complies with applicable safety and electrical codes and regulations.

Typical/Essential Duties:

- Assist in maintaining electrical systems and components for industrial water and wastewater treatment plants, meter vaults, lift stations, pump stations, storage tanks, and related facilities. Troubleshoot equipment malfunctions using visual inspection and appropriate testing equipment, including taking voltage and amperage readings on live circuits. Duties include the installation, repair, modification, and maintenance of medium-voltage electrical systems, motor control centers (MCCs), variable frequency drives (VFDs), motors, transformers, breaker panels, disconnects, and related equipment.
- 2) Ensure compliance with all electrical standards and requirements. Organize and perform preventive maintenance schedules on electrical systems as needed to ensure consistent and reliable operations. Report and track all maintenance activities in the District's CMMS program.
- Performs general facility and building electrical maintenance, including housekeeping, repair and maintenance of lighting systems, cathodic protection data collection and inspections, battery backup, security systems, and HVAC systems.
- 4) Assists in the construction and retrofit of electrical systems as part of, or in conjunction with, new construction or modifications to existing buildings/facilities.
- 5) Performs additional duties as assigned.

Knowledge, Skills, and Abilities:

High School Diploma or GED is required. One (1) to three (3) years of experience with moderate mechanical and electrical knowledge in residential, commercial, and/or industrial settings is required. A valid State of Texas Apprentice Electrician License is required upon hire. Must obtain a State of Texas Journeyman Electrician License within three (3) years of the hire date. Must complete annual continuing education course for each license cycle. 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. A valid Class 'C' Texas Driver's License is required. Must be able to pass applicable preemployment 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 to be considered for employment. Please visit the District's website at www.utrwd.com to obtain an application and for instructions on how to apply.