



Position Announcement

Position: Senior Electrician

Date Officially Opened: 05/29/2026

Hourly Starting Salary Range: \$38.09 to \$47.99 (DOQ)

(Full Salary Range to \$57.89)

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 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:

- Responsible for assisting all departments in the District's water and wastewater treatment plants and other facilities to ensure all work performed meets safety and electrical codes and regulations. Performs duties as necessary to inspect, repair, construct, retrofit, and otherwise maintain electrical systems and related equipment up to 4160v. Performs day-to-day supervision of electrical and I&C staff, with over oversight of all the electrical and electronic equipment. Assists electricians in the installation and maintenance of electrical systems and components, such as general electrical systems and electrical feeders for motor starters, electric motors, pump control circuits, level controls, automation control circuits, instrumentation equipment, PLC, LPU, motorized valve operators, relays, transformers, and lighting equipment.
- Maintains effective professional interpersonal and external customer working relationships. Coordinates and directs electricians and electronic staff in the installation and maintenance of industrial plant electrical systems at all levels. Diagnoses and resolves mechanical and electrical failures. Troubleshoots malfunctions using visual inspection and proper testing equipment. Duties require skill in complex problem solving, taking voltage and amperage readings on live circuits, and maintaining medium-voltage electrical systems, including switchgear, MCCs, motors, VFDs, transformers, relays, instrumentation equipment, motorized valve operators, and related equipment up to 4160V. Follows safety protocols and safe work procedures.
- Performs general facility and building electrical maintenance, including repair and maintenance of lighting systems, battery backup systems, security systems and HVAC systems. Assists the Assistant Maintenance Manager in the design, construction, and retrofitting of electrical systems as part of new construction or modifications to existing buildings and facilities.
- Develops and implements strategic maintenance plans, collaborates with other departments to ensure efficient operations, coordinates and oversees contractor activities, and manages electrical on-call schedules
- Performs additional duties as assigned.

Qualifications:**Education & Experience:**

- High School Diploma or GED is required.
- Six (6) or more years of experience in a specifically related field working with water or wastewater utility, municipal or industrial electrical systems is required.
- A valid State of Master Electrician License is required upon hired.
- Must complete annual continuing education course(s) for each license cycle.

Knowledge, Skills & Abilities:

- 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.
- Ability to follow detailed instructions and standard operating procedures.
- Ability to work in outdoor and industrial environments, including confined spaces.
- Must be able to lift up to 50 pounds, climb ladders, and perform physical tasks.

Other Requirements:

- Valid Texas Driver's License is required.
- Must be able to pass applicable pre-employment Drug Screen, Physical, and Background Checks.

Application Process

- All applicants must complete an employment application and submit it to the District's Human Resources Department.

Position is considered "Open Until Filled."