HILLSBOROUGH COUNTY SHERIFF'S OFFICE
CHAD CHRONISTER, SHERIFF

Electrician III

Job Code: W4716
Pay Grade: WM
Pay Scale: $26.46-$40.53 Hourly; $55,036.80-$84,302.40 Annually
Exempt: No

OVERVIEW

Perform supervisory or skilled duties in the installation, alteration, maintenance, and repair of complex commercial and industrial electrical systems, equipment, and fixtures.

DUTIES & RESPONSIBILITIES

Duties may vary based on assignment.

- Supervise or participate in the more difficult installation, alteration, repair, and maintenance of commercial and industrial electrical systems, motors, generators, fixtures, appliances, and mechanical equipment.
- Supervise the work of assigned staff by scheduling, assigning, and reviewing work providing training and counseling and evaluating performance.
- Maintain and alter electrical systems.
- Locate and correct power failures and motor trouble on bridges.
- Check the performance of electrical work on photoelectric cells, air conditioners, motor generator units, air compressors, and traffic counters.
- Supervise the wiring of lighting control circuits and devices.
- Plan and estimate costs of electrical wiring and fixtures on construction projects.
- Drive a motor vehicle to and from worksites and load and unload tools and equipment.
- Perform other related duties as required.

KNOWLEDGE & ABILITIES

- Considerable knowledge of the principles of electricity.
- Considerable knowledge of the functions and operations of electrical equipment.
- Considerable knowledge of the materials and tools used in the maintenance and repair of electrical equipment.
- Working knowledge of electrical industry standards.
- Working knowledge of National Electrical Code.
- Working knowledge of Cardio Pulmonary Resuscitation (CPR).
- Ability to follow established procedures.
- Ability to prioritize work.
- Ability to work effectively with others.
- Ability to communicate effectively, both orally and in writing.
- Ability to plan, organize, and supervise the work of others.
- Ability to work in confined spaces, on ladders, scaffolding, towers, and lift buckets up to a considerable height.
- Ability to lift and carry up to 40 pounds.
- Ability to distinguish differences in wire and cable colors.
- Ability and willingness to be in an on-call status and respond to call outs, working non-standard duty hours and rotating shifts that include nights, weekends, and holidays.

- Ability to read and understand electrical diagrams.
- Ability to operate a standard motor vehicle safely.

SKILLS

- Electrical Maintenance
- Interior Lighting
- Blueprints
- Outdoor Lighting
- Electrical Equipment Repair
- Power Generators

WORKING CONDITIONS

- Work at various buildings and facilities within a law enforcement agency, including inmate-populated areas.
- May work outdoors in a subtropical climate in potential adverse weather conditions.
- Stand or sit at a workstation for prolonged periods, walk long distances, and ascend/descend ladders as needed.
- May engage in very heavy physical exertion (e.g., lifting, carrying, pushing and/or pulling objects and materials up to 100 pounds).
- May travel to various work sites using a Sheriff's Office-issued vehicle (e.g., car, full-size van, full-size pickup truck, golf cart) to perform essential duties.
- May work non-standard hours including nights, weekends, and holidays.
- In the event of an emergency or disaster, may be required to respond promptly to duties and responsibilities as assigned by management chain, Division/District Commander, or the Sheriff (or their designee). Such assignments may be for before, during or after the emergency/disaster.

MINIMUM EDUCATION & EXPERIENCE

- A high school diploma or possession of a GED certificate.
- Four years of experience as an electrician to include one year as a lead worker.

OR

- A high school diploma or possession of a GED certificate.
- Successful completion of a training program in commercial or industrial electricity from an accredited vocational/technical school.
- One year of experience as an electrician at the lead worker level.

REQUIRED PRE-EMPLOYMENT TESTING

- Completion of pre-employment testing.

ADDITIONAL JOB REQUIREMENTS

- Attendance at the specified Sheriff's Office work location is required.
- Depending on assignment, employees may be required to possess a valid Florida Driver License at time of employment. Driving history will be thoroughly reviewed and may be grounds for disqualification.
- No visible tattoos on face, head, and neck. Tattoos determined to take away from the professional appearance of the Sheriff's Office must be covered with an appropriate white, black, or neutral covering.
- No illegal drug sale within lifetime.
- No illegal drug use within the past 36 months. No marijuana use within the last 12 months.
- No felony convictions within lifetime.
- No misdemeanor convictions involving perjury, false statement, or domestic violence within lifetime.
- No dishonorable discharge from any branch of the United States Armed Forces, the United

States Coast Guard, National Guard, or Reserve Forces.

- Successful completion of a background investigation including criminal, reference, employment, and neighborhood checks; polygraph; medical evaluation; and drug screening.
- Live within Hillsborough County or within Citrus, Hardee, Hernando, Lake, Manatee, Pasco, Pinellas, Polk, Sarasota, or Sumter County as long as the residence is located within the 60-mile parameter of Falkenburg Road Jail at the time of appointment/employment (certified only).

The duties and responsibilities on this job description represent the essential functions that an employee must be able to satisfactorily perform with or without reasonable accommodations. Reasonable accommodations shall be made upon request to enable employees with disabilities to perform the essential functions of their job, absent undue agency hardship. The Sheriff's Office retains the right to change or assign other duties to this job as necessary.