



Kathi Zygmunt  
Director of Human Resources

# City of Meriden, Connecticut

## Department of Human Resources

CITY HALL  
142 EAST MAIN STREET  
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October 31, 2024

### **Electronic Technician I Public Works Department Full Time – 40 Hour Work Week**

This is responsible technical work in the installation, repair and maintenance of electronic equipment and electrical systems.

Work involves responsibility for ensuring the proper operation, maintenance and repair of traffic signals, streetlights, traffic control symbols and devices and other electronic and electrical systems required for the safe functions of Public Works operations. Duties include maintenance, reporting, servicing, repairing and assisting in the installation of traffic signs and makings and performing various electrical installations and repairs. Responsible for making standard technical decisions. The work requires that the employee have considerable knowledge, skill and ability in the repair and servicing of electronic and electrical systems.

\*\*This position is subject to call in's

**QUALIFICATIONS:** Graduation from high school or technical school plus 2 years of experience in electrical or electronic systems servicing and repair.

#### **Special Requirements**

Must hold an E-II journeyman license.

Commercial Driver's License (CDL-B) preferred

Air brakes endorsement required within 6 months of hire

Traffic Signal Technician certification required within 12 months of hire

**SALARY:** \$30.81 - \$36.60

**HOW TO APPLY:** Apply on line at <https://tinyurl.com/meridencareers> and email your resumes/applications to [humanresources@meridenct.gov](mailto:humanresources@meridenct.gov). Walk-in applications are also available in the Human Resources Department, City Hall, 142 East Main Street. Office hours are Monday through Friday 8:00 A.M. to 5 P.M.

Open until filled

E.O.E.

## Electronic Technician - I

### General Description

This is responsible technical work in the installation, repair and maintenance of electronic equipment and electrical systems.

Work involves responsibility for ensuring the proper operation, maintenance and repair of traffic signals, streetlights, traffic control symbols and devices and other electronic and electrical systems required for the safe functions of Public Works operations. Duties include maintenance, reporting, servicing, repairing and assisting in the installation of traffic signs and markings and performing various electrical installations and repairs. Responsible for making standard technical decisions. The work requires that the employee have considerable knowledge, skill and ability in the repair and servicing of electronic and electrical systems.

### Supervision Received

Works under the general supervision of the Director of Public Works or designee.

### Examples of Duties

Receives operating and service requests pertaining to various operating systems.

Analyzes service requests and determines course of action.

Performs routine system maintenance and performs inspections and documents completed work.

Investigates system malfunctions and prepares summary reports and recommendations.

Performs duties in all weather conditions and varying heights. Use of aerial lift may be required.

Assists in the installation, repair and maintenance of street lighting.

Assists in the installation, maintenance and repair of traffic signals.

Assists in the maintenance and replacement of MUTCD identified traffic control measures.

Performs various electrical installations and repairs.

Assists in the installation and making of traffic signs.

Performs related work as required.

## **Electronic Technician –I (continued)**

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

Considerable knowledge of the operation and maintenance of electronic and electrical systems.

Good knowledge of the tools, materials, methods, and practices of the electronic and electrical trade(s).

Considerable ability in the repair and servicing of signal, lighting and traffic control systems.

Good ability to makes time and materials estimates.

Good ability to make traffic studies for signals.

Good ability to understand and work from sketches or plans and to follow oral and written instructions.

Good ability to establish and maintain effective working relationships with co-workers, superiors, citizens and other City departments.

### **Qualifications**

Graduation from high school or technical school plus 2 years of experience in electrical or electronic systems servicing and repair.

### **Special Requirements**

Must hold an E-II journeyman license.

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