

## SCOPE OF WORK PROVISIONS

### CRAFT/CLASSIFICATION

Electrician: Inside Wireman, Cable Splicer, Tunnel Wireman

### ID

061-477-1

### LOCALITY

Inyo, Mono and San Bernardino Counties.

### BURGLAR ALARM AND FIRE ALARM INSTALLATION

The Department has issued several important notices specifying the prevailing rate of pay for the installation of burglar and fire alarms. The notices provide a summary of the applicable rates of pay for burglar and fire alarm installation by county. To view the important notices, please visit the [Director's General Prevailing Wage Determinations website for Important Notices Archive](https://www.dir.ca.gov/oprl/Important_Notices_Archive/Important_notices_archive.htm) ([https://www.dir.ca.gov/oprl/Important\\_Notices\\_Archive/Important\\_notices\\_archive.htm](https://www.dir.ca.gov/oprl/Important_Notices_Archive/Important_notices_archive.htm)).

For Burglar Alarm installation in Inyo, Mono and San Bernardino Counties, the minimum rate of pay would be that of Electrician: Sound Installer.

For Fire Alarm installation in Inyo, Mono and San Bernardino Counties, the minimum rate of pay would be that of Electrician: Sound Installer.

### SCOPE OF WORK

#### CABLE SPLICING

##### Lead Cable

**SECTION 2.37.** All work of joining, splicing and insulating, and the placing of flameproof covering where wiped lead joints are necessary, shall be performed by Cable Splicers. Journeymen only shall be used in assisting Cable Splicers. Cable Splicers shall not be required to work on wires or cables when the difference in potential is over 300 volts between any two conductors or between any conductor and ground, unless assisted by another Journeyman. In no case shall Cable Splicers be required to work on energized cables carting in excess of 400 volts.

##### Synthetic Cable

This shall be interpreted to include synthetic cable of such installation or application characteristic, the splicing or joining of which reasonably requires skill and experience not possessed by the average Journeyman Wireman. The necessity for an assistant to the cable splicer shall be determined by the Employer.

The necessity for Journeymen assisting cable splicers on communications cable shall be at the discretion of the Employer.

**SECTION 2.44.** Workmen employed on any electrical or electronic construction job under the terms of this Agreement shall do all electrical construction, and all installation of electrical and electronic work, and all electrical maintenance thereon. This shall include:

- A.** The setting, processing, welding, cutting, burning, brazing, handling and moving of all electrical materials, electrical equipment, x-ray equipment, and electrical apparatus, and the making of the final running tests. This shall also include the installation of all electrical lighting, heating and power equipment, power and control of air conditioning, building automation systems and controls, computer floor cable and connections, under carpet raceway and electrified furniture partitions and the installation and maintenance of all temporary power, light wiring, lighting retrofit and lighting/fixture maintenance.

It shall furthermore include radiation monitoring, the installation of all public address equipment, telephone equipment, electronic equipment, telemetering equipment, electronic systems, electronic devices, photovoltaic, heat tracing, programmable controllers, UPS and clean power, conveyors, and robotics including floor antenna wiring, electrified crane and trolleys, lightning arrestors all related electronic control wiring circuits and devices, and all other electrical instrumentation equipment, including installation of all related wiring fixtures, instruments and devices

- B.** The cutting and threading of all conduit, buss duct, gutters, cable tray and supports, all raceways including underground conduits, duct banks and all supports (PVC, rigid, or any other electrical raceway) and the assembly of all materials to be installed, shall be performed by workmen employed under the terms of this Agreement.
- C.** Workmen working under the terms of this Agreement shall operate any and all power equipment necessary to the installation of all electrical material and equipment.
- D.** All electrical installation including wiring and controls regardless of voltage, shall be installed by electrical workers employed under the terms of this Agreement.
- E.** The handling, moving, distributing and placing, fabrication and installation of all electrical materials and equipment, (which includes all materials used which are necessary to the temporary or permanent installation of all electrical material, equipment and apparatus, including templates) shall be done by workmen working under the terms of this Agreement.
- F.** This section shall not be construed to mean that a contractor will be restricted from buying and using a manufacturer's normally cataloged material item.
- G.** Paralleling, multiplexing, triplexing and quadruplexing of cable by the cable manufacturer shall not be prohibited.
- H.** Cable may be delivered to the job in any length providing the original multiplexing was done by the manufacturer.
- I.** Sound Work, Communications Work, Television Animation Work in excess of 50 watts regardless of voltage, to come under the scope of this Agreement at the

journeyman rate of pay. This shall include the installation of electronic and high frequency equipment.

### **Final Running Tests**

**SECTION. 2.45.** Workmen employed under the terms of this Agreement shall do all electrical construction installation or erection work and all electrical maintenance thereon, including the final running tests. This shall include the installation and maintenance of temporary wiring and the installation and maintenance of all electrical lighting, heating and power equipment.

All checking, testing, and monitoring of circuits, instruments, all electrical equipment, motors, circuit breakers, generators, x-ray equipment and all other electrical equipment regardless of voltages, primary or secondary, including the final start up and running tests, and operating tests shall be done by workmen employed under the terms of this Agreement.

## **ARTICLE XIV**

### **TUNNEL PROJECT MODIFICATION**

#### **SCOPE OF WORK**

Workmen employed under this Article shall perform all electrical construction, installation, maintenance and repair work in tunnels, shafts, adits or stopes, including installation of all temporary power and light wiring.