

## SCOPE OF WORK PROVISIONS

### CRAFT/CLASSIFICATION

Electrician: Communication & System Installer; Communication & System Technician

### ID

61-X-7(NO)

### LOCALITY

Alpine, Amador, Butte, Colusa, El Dorado, Glenn, Lassen, Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Sutter, Tehama, Trinity, Yolo and Yuba 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 Alpine, Amador, Butte, Colusa, El Dorado, Glenn, Lassen, Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Sutter, Tehama, Trinity, Yolo and Yuba Counties, the minimum rate of pay would be that of Electrician: Inside Wireman.

For Fire Alarm installation in Alpine, Amador, Butte, Colusa, El Dorado, Glenn, Lassen, Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Sutter, Tehama, Trinity, Yolo and Yuba Counties, the minimum rate of pay would be that of Electrician: Inside Wireman.

### SCOPE OF WORK

#### (Northern California Addendum No. 2)

The work covered by this Agreement shall include the installation, testing, service, programming and maintenance, of all VDV systems which utilize the transmission and/or transference of voice, sound, vision or digital for commercial, education, security and entertainment purposes for the following: TV monitoring and surveillance, background-foreground music, intercom and telephone interconnect, inventory control systems, microwave transmission, multi-media, multiplex, nurse call system, radio page, school intercom and sound, burglar alarms and low voltage master clock systems. Programming may be performed under the terms of this agreement when qualifications and/or certification(s) are approved by the Contractor.

**This agreement specifically includes the following work:**

#### A. SOUND AND VOICE TRANSMISSION/TRANSFERENCE SYSTEMS

1. Background-foreground music
2. Intercom and telephone interconnect systems

3. Telephone systems
4. Nurse call systems
5. Radio page systems
6. School intercom and sound systems
7. Burglar alarm systems
8. Low-voltage master clock systems
9. Multi-media/multiplex systems
10. Sound and musical entertainment systems
11. RF Systems
12. Antennas and Wave Guide

## **B. TELEVISION AND VIDEO SYSTEMS**

1. Television monitoring and surveillance systems
2. Video security systems
3. Video entertainment systems
4. Video educational systems
5. Microwave transmission systems
6. CATV and CCTV

## **C. SECURITY SYSTEMS**

1. Perimeter security systems
2. Vibration sensor systems
3. Card access systems
4. Access control systems
5. Sonar/Infrared monitoring equipment

## **D. COMMUNICATION SYSTEMS THAT TRANSMIT OR RECEIVE INFORMATION AND/OR CONTROL SYSTEMS THAT ARE INTRINSIC TO THE ABOVE LISTED SYSTEMS (IN THE SCOPE).**

1. SCADA (Supervisory Control and Data Acquisition)
2. PCM (Pulse Code Modulation)
3. Inventory Control Systems
4. Digital Data Systems
5. Broadband and Baseband and Carriers
6. Point of Sale Systems
7. VSAT Data Systems
8. Data Communication Systems
9. RF and Remote-Control Systems
10. Fiber Optic Data Systems

## **E. FIRE ALARM SYSTEMS INCLUDING INSTALLATION, WIRE PULLING, AND TESTING WITH THE FOLLOWING CONDITIONS:**

In those areas where Fire Alarm systems have historically not been performed by Inside Journeyman Wiremen, such work may be performed under the terms of this Agreement.

In those areas where fire alarm systems have historically been performed by Inside Wiremen, Fire Alarm Installations may be performed under the terms of this Agreement but at the equivalent Inside Journeymen Wiremen wage and fringe benefit rates when either of the two conditions apply: the Fire Alarm conductors are installed in conduit, **OR** the work is performed on new construction or major remodel Building Trades projects.

Life Safety Systems, which are the integrated systems required in all buildings having floors located more than 75 feet above the lowest floor level having building access, are not Fire Alarm Systems as defined in this Agreement. (See Exclusions Item C).

Prior to the effective date of this Agreement, each Local Union/Chapter jurisdiction shall make a determination of who has historically performed Fire Alarm work in that particular jurisdiction. When there is a mutual agreement by Labor and Management that the work has historically been performed and is currently being performed by Inside Wiremen, then the equivalent Inside wage and fringe benefit rate shall be paid on major remodel and Building Trades projects. In those areas where there is no mutual agreement, the Technician's rate shall apply. It shall be the responsibility of each individual Local Union/NECA Chapter jurisdiction to make the results of the local determination available to the International Office of the IBEW and to affected employers prior to the effective date of this Agreement.

**F. VDV SUPPORT SYSTEMS SUCH AS DATA-TRACK, INNERDUCT, OR SIMILAR TYPE RACEWAYS AND LADDER RACK INTENDED SPECIFICALLY FOR THE ABOVE LISTED SYSTEMS.**

**G. THIS WILL SERVE TO CLARIFY THAT THE FOLLOWING ITEMS ARE INCLUDED WITHIN THE SCOPE OF WORK PERMITTED UNDER THIS ADDENDUM: J-HOOKS; TEARDROPS; TRAPEZES (CEILING WIRE WITH HORIZONTAL SUPPORT – I.E. EMT): INNERDUCT FOR VDV ON OCCUPIED JOB SITES ONLY.**

**H. TRAFFIC CONTROL PROJECTS ON PUBLIC WORKS:**

This will serve to clarify that fiber optic cabling on traffic control projects on public works shall be [REDACTED] at the Inside Wireman wage and fringe rates in effect where the work is performed. The splicing and/or termination of Fiber Optic Cable on such projects shall be paid at the equivalent Inside Wiremen wage and fringe rates [REDACTED]. For work in the County of San Francisco refer to the MOU on page 41.

**This Agreement specifically excludes the following work:**

**A.** Raceway systems on new construction or major renovation projects when an electrical contractor is on site are not covered under the terms of this Agreement except for those listed in Item F, above. Chases, sleeves and/or nipples (not to exceed 10 ft.) may be installed on open wiring systems.

**B.** The complete installation of non-integrated Energy Management Systems, computer systems in industrial applications such as process controls, assembly lines, robotics, and computer-controlled manufacturing systems, and all HVAC control work up to the

first point of connection to the multipurpose integrated system if so connected shall not be a part of this Agreement.

**C.** Life Safety Systems, as defined in this agreement, are the integrated systems which are required in all buildings having floors located more than 75 feet above the lowest floor having building access. Life Safety Systems are wholly and specifically excluded from this Agreement in San Francisco.

In areas other than San Francisco, and counties of Sonoma, Marin, Lake, Mendocino, Humboldt, and Del Norte, the Fire Alarm portion of a Life Safety System may be installed under this agreement. Any such installation requires the payment of the equivalent Inside Wiremen Wage and Fringe package. All conduit installation related to the Fire Alarm portion of a Life Safety System shall be installed by Inside Wiremen unless otherwise allowed under this Agreement. When required by the manufacturers that distribute through authorized dealerships and franchises or required by specification – terminating, programming, testing and start-up may be performed under this Agreement, except in San Francisco.

**D.** SCADA (Supervisory Control and Data Acquisition) where not intrinsic to the above listed systems (in the scope).

Nothing contained in this SCOPE or any other section of this agreement shall prevent, a contractor who is signatory to an Inside Agreement in the jurisdiction of the Site Local Union from performing VDV work under the terms and conditions of that Inside Agreement.