

DEPARTMENT OF INDUSTRIAL RELATIONS

Office of the Director – Research Unit

455 Golden Gate Avenue, 9th Floor

San Francisco, CA 94102

MAILING ADDRESS:

P. O. Box 420603

San Francisco, CA 94142-0603



SCOPE OF WORK PROVISIONS

FOR

ELECTRICIAN:
SOUND INSTALLER
SOUND TECHNICIAN

IN

ORANGE COUNTY

DEPARTMENT OF INDUSTRIAL RELATIONS
Office of the Director – Research Unit
455 Golden Gate Avenue, 9th Floor
San Francisco, CA 94102

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February 22, 2020

SUMMARY OF IMPORTANT NOTICES CONCERNING BURGLAR ALARM AND FIRE ALARM INSTALLATION

Dear Public Officials/Other Interested Parties:

The Department has issued several important notices between June 27, 2002 and September 23, 2016, specifying the prevailing rate of pay for the installation of burglar and fire alarms. The tables on the following two pages provide a summary of the applicable rates of pay for burglar and fire alarm installation by county as of February 22, 2020. The information in these tables summarizes but **does not** alter the applicable rates of pay issued in the aforementioned important notices.

Please note that minimum rate of pay determinations are issued on a “project-by-project basis.” If you have a public works project in one of the counties listed in the tables that indicates “project-by-project basis,” you may request a minimum rate of pay determination prior to the bid advertisement date of the project by sending a written request to the address below. Each request should include all the relevant documents that would assist the Department in issuing a determination. These documents include but are not limited to the contract, financial documents, plans, specifications, as well as contact information for the Awarding Body.

Please refer to the county determinations to find the rates associated with the craft(s)/classification(s) referenced in the tables. The scope of work for each classification is posted on the Internet at <http://www.dir.ca.gov/oprl/DPreWageDetermination.htm>. This information may also be requested from the Office of the Director – Research Unit by calling (415) 703-4774, by faxing a request to (415) 703-4771 or by writing to:

California Department of Industrial Relations
Office of the Director – Research Unit
P.O. Box 420603
San Francisco, CA 94142

Table 1: Burglar Alarm Installation

| COUNTY | CRAFT/CLASSIFICATION |
|-----------------|---|
| Alameda | Project-by-Project Basis |
| Alpine | Electrician: Inside Wireman |
| Amador | Electrician: Inside Wireman |
| Butte | Electrician: Inside Wireman |
| Calaveras | Project-by-Project Basis |
| Colusa | Electrician: Inside Wireman |
| Contra Costa | Electrician: Comm & System Installer |
| Del Norte | Electrician: Comm & System Installer |
| El Dorado | Electrician: Inside Wireman |
| Fresno | Electrician: Comm & System Installer |
| Glenn | Electrician: Inside Wireman |
| Humboldt | Electrician: Comm & System Installer |
| Imperial | Electrician: Sound and Signal Technician |
| Inyo | Electrician: Sound Installer |
| Kern | Project-by-Project Basis |
| Kings | Electrician: Comm & System Installer |
| Lake | Electrician: Comm & System Installer |
| Lassen | Electrician: Inside Wireman |
| Los Angeles | Electrician: Sound Installer |
| Madera | Electrician: Comm & System Installer |
| Marin | Electrician: Comm & System Installer |
| Mariposa | Electrician: Inside Wireman |
| Mendocino | Electrician: Comm & System Installer |
| Merced | Electrician: Inside Wireman |
| Modoc | Project-by-Project Basis |
| Mono | Electrician: Sound Installer |
| Monterey | Electrician: Comm & System Installer ^a |
| Napa | Project-by-Project Basis |
| Nevada | Electrician: Inside Wireman |
| Orange | Electrician: Sound Installer |
| Placer | Electrician: Inside Wireman |
| Plumas | Electrician: Inside Wireman |
| Riverside | Project-by-Project Basis |
| Sacramento | Electrician: Inside Wireman |
| San Benito | Electrician: Comm & System Installer ^a |
| San Bernardino | Electrician: Sound Installer |
| San Diego | Electrician: Sound and Signal Technician |
| San Francisco | Electrician: Comm & System Installer |
| San Joaquin | Project-by-Project Basis |
| San Luis Obispo | Electrician: Inside Wireman |
| San Mateo | Project-by-Project Basis |
| Santa Barbara | Electrician: Sound Installer |
| Santa Clara | Electrician: Comm & System Installer |
| Santa Cruz | Electrician: Comm & System Installer ^a |
| Shasta | Electrician: Inside Wireman |
| Sierra | Electrician: Inside Wireman |
| Siskiyou | Project-by-Project Basis |
| Solano | Project-by-Project Basis |
| Sonoma | Electrician: Comm & System Installer |
| Stanislaus | Electrician: Inside Wireman |
| Sutter | Electrician: Inside Wireman |
| Tehama | Electrician: Inside Wireman |
| Trinity | Electrician: Inside Wireman |
| Tulare | Electrician: Comm & System Installer |
| Tuolumne | Electrician: Inside Wireman |
| Ventura | Electrician: Sound Installer |
| Yolo | Electrician: Inside Wireman |
| Yuba | Electrician: Inside Wireman |

Notes: ^a Installation of conduit, boxes, cables, and devices is performed at the Inside Wireman rate, and the final connection and programming is performed at the Communication and System Installer rate.

Last updated: February 22, 2020

Table 2: Fire Alarm Installation

| COUNTY | CRAFT/CLASSIFICATION |
|-----------------|--|
| Alameda | Project-by-Project Basis |
| Alpine | Electrician: Inside Wireman |
| Amador | Electrician: Inside Wireman |
| Butte | Electrician: Inside Wireman |
| Calaveras | Project-by-Project Basis |
| Colusa | Electrician: Inside Wireman |
| Contra Costa | Electrician: Comm & System Installer |
| Del Norte | Electrician: Inside Wireman |
| El Dorado | Electrician: Inside Wireman |
| Fresno | Electrician: Inside Wireman ^a |
| Glenn | Electrician: Inside Wireman |
| Humboldt | Electrician: Inside Wireman |
| Imperial | Electrician: Sound and Signal Technician |
| Inyo | Electrician: Sound Installer |
| Kern | Electrician: Inside Wireman |
| Kings | Electrician: Inside Wireman ^a |
| Lake | Electrician: Inside Wireman |
| Lassen | Electrician: Inside Wireman |
| Los Angeles | Electrician: Sound Installer |
| Madera | Electrician: Inside Wireman ^a |
| Marin | Electrician: Inside Wireman |
| Mariposa | Electrician: Inside Wireman |
| Mendocino | Electrician: Inside Wireman |
| Merced | Electrician: Inside Wireman |
| Modoc | Project-by-Project Basis |
| Mono | Electrician: Sound Installer |
| Monterey | Electrician: Inside Wireman ^b |
| Napa | Project-by-Project Basis |
| Nevada | Electrician: Inside Wireman |
| Orange | Electrician: Sound Installer |
| Placer | Electrician: Inside Wireman |
| Plumas | Electrician: Inside Wireman |
| Riverside | Electrician: Sound Installer |
| Sacramento | Electrician: Inside Wireman |
| San Benito | Electrician: Inside Wireman ^b |
| San Bernardino | Electrician: Sound Installer |
| San Diego | Electrician: Sound and Signal Technician |
| San Francisco | Electrician: Inside Wireman |
| San Joaquin | Project-by-Project Basis |
| San Luis Obispo | Electrician: Inside Wireman |
| San Mateo | Project-by-Project Basis |
| Santa Barbara | Electrician: Inside Wireman |
| Santa Clara | Electrician: Comm & System Installer |
| Santa Cruz | Electrician: Inside Wireman ^b |
| Shasta | Electrician: Inside Wireman |
| Sierra | Electrician: Inside Wireman |
| Siskiyou | Project-by-Project Basis |
| Solano | Project-by-Project Basis |
| Sonoma | Electrician: Inside Wireman |
| Stanislaus | Electrician: Inside Wireman |
| Sutter | Electrician: Inside Wireman |
| Tehama | Electrician: Inside Wireman |
| Trinity | Electrician: Inside Wireman |
| Tulare | Electrician: Inside Wireman ^a |
| Tuolumne | Electrician: Inside Wireman |
| Ventura | Electrician: Inside Wireman |
| Yolo | Electrician: Inside Wireman |
| Yuba | Electrician: Inside Wireman |

Notes:

^a Conduit installation is performed at the Inside Wireman rate, and the termination, setting of devices, wiring of control panel and system performance checks are performed at the Comm & System Installer rate.

^b Installation of conduit, boxes, cables, and devices is performed at the Inside Wireman rate, and the final connection and programming is performed at the Comm and System Installer rate.

Last updated: February 22, 2020

Southern California
9th District Sound & Communications Agreement

Addendum No.1 to the 9th District Sound & Communications

Agreement

By and Between

International Brotherhood of Electrical Workers

And

National Electrical Contractors Association

December 1, 2019 to November 30, 2022

SCOPE OF WORK

I. The work covered by this Agreement shall include the installation, testing, service and maintenance, of any system that is covered by the National Electrical, National Fire Protection, and any and all other codes for the following systems which utilize the transmission and/or transference of low voltage for voice, sound, vision and digital for commercial, education, security, utility, industrial, convention center and entertainment purposes inside a building envelope, 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, sound reinforcement, fire life safety, mass notification, hold-up burglar alarms, surveillance, fire stopping/sealants, audio video, other supervisory protective systems, and low voltage master clock systems. Programming shall be performed under the terms of this Agreement, except as performed by manufacturer employees for modification of catalog equipment.

A. AUDIO, VOICE, DATA, VIDEO and TRANSMISSION/TRANSFERENCE and CONTROL SYSTEMS

1. Background-foreground music
2. Intercom and telephone interconnect systems
3. Telephone systems to include Voice over Internet Protocol (VoIP)
4. Radio page systems
5. School intercom, paging and sound systems
6. Burglar alarm systems
7. Low-voltage master clock systems
8. Multi-media/multiplex systems
9. Sound reinforcement and musical entertainment systems
10. RF, IR and Digital Systems
11. Antennas and Wave Guide
12. Wireless Communication Systems
13. Audio Enhancement Systems

B. LIFE SAFETY SYSTEMS **(See Scope Section II for Exceptions and information pertaining to Ventura, Kern, Santa Barbara and San Luis Obispo counties.)

1. Fire Alarm Systems
2. Mass notification systems
3. Integrated fire systems
4. Installation and testing of all fire alarm, fire life safety equipment, including wire and cable pulling through raceways
5. Nurse call systems
6. Smoke evacuation and control systems

C. TELEVISION AND VIDEO SYSTEMS

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

D. SECURITY AND SURVEILLANCE SYSTEMS

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

E. 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, IR and Digital Control Systems
10. Fiber Optic Data Systems
11. Wireless systems

- F. The parties to this agreement recognize that the Scope of Work in this Agreement is subject to local addendum; especially in the areas of integrated energy management and life safety systems.
- G. The following items are included within the scope of work when such items are used exclusively for non raceway systems: J-hooks; Teardrops; Trapezes (ceiling wire with horizontal support); Innerduct, and flexible fabric Innerduct for VDV on occupied job sites only. Ladder Racks when used exclusively for Low Voltage Systems (See Scope Section II for exceptions).

II. This Agreement specifically excludes the following work:

- A. Raceway systems are not to be installed under the terms of this Agreement.
- B. Energy Management systems are not to be installed under the terms of this Agreement.
- C. SCADA (Supervisory Control and Data Acquisition) where not intrinsic to the above listed systems (in the Scope) are not to be installed under the terms of this Agreement.
- D. Life Safety systems, when installed in raceways (including wire and cable pulling) shall be performed at the equivalent current Inside wage and fringe rate in those areas where the work is historically performed by Inside Journeyman Wiremen when either of the following two (2) conditions apply:
 1. The project involves new or major remodel Building construction.
 2. The conductors for the fire alarm systems are installed in conduit.

Historically, fire alarms have been performed by Journeyman Wiremen in: Ventura, Kern, Santa Barbara and San Luis Obispo.

In those areas where fire alarm systems have historically not been performed by Inside Journeyman Wireman, such work may be performed under this Agreement.

- F. Intelligent Transportation Systems (Street lighting, traffic signals, free ways, toll ways etc) are not to be installed under the terms of this Agreement.

- G. Ladder Racks are excluded from this agreement in San Luis Obispo, Santa Barbara and Ventura Counties.