

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

MAILING ADDRESS:  
P. O. Box 420603  
San Francisco, CA 94142-0603



## SCOPE OF WORK PROVISIONS

FOR

**ELECTRICIAN:  
STREETLIGHTING, TRAFFIC SIGNALS, UNDERGROUND  
SYSTEMS JOURNEYMAN TECHNICIAN GRADES 1-5**

IN

SAN DIEGO AND IMPERIAL COUNTIES

61-569-16

**AGREEMENT**

**FOR**

**STREET LIGHTING; TRAFFIC SIGNALS;  
AND UNDERGROUND SYSTEMS IN STREETS**

**AND/OR**

**ESTABLISHED EASEMENTS, AND/OR OUTSIDE OF BUILDINGS**

**BETWEEN**

**SAN DIEGO/IMPERIAL COUNTY CHAPTER, N.E.C.A.**

**AND**

**I.B.E.W. LOCAL UNION 569**

**EFFECTIVE DATES:**

**OCTOBER 1, 2016 THROUGH SEPTEMBER 30, 2020**

RECEIVED  
Department of Industrial Relations

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Office of the Director-Research

## SCOPE OF WORK

### STREET LIGHTING; TRAFFIC SIGNALS; AND UNDERGROUND SYSTEMS IN STREETS AND/OR ESTABLISHED EASEMENTS AND/OR OUTSIDE OF BUILDINGS

The scope of work covered by this Agreement shall be all work, in established easements and all work outside of buildings, necessary for the installation of all types of underground ducts or "raceways" as defined in Article 100 of the National Electric Code used as enclosures for electrical conductors, whether power, control or communications.

It shall include all cutting, fitting and "bandaging" of such ducts and "raceways" as defined in Article 100 of the National Electric Code, the cleaning and rodding and installation of "Fish and Pull Wires."

It shall include the setting, leveling and grouting of precast manholes as well as the pouring of the concrete envelope, if there is such.

It shall include all work in connection with the installation of streetlights, traffic signals, traffic control, traffic monitoring and surveillance cameras, related to this work.

It shall include the Welding of gas piping. Welding shall be performed only by workmen classified as Journeyman Technician Utility #1.

It shall include the operation of all equipment necessary to perform the work covered by this Agreement.

This agreement does not cover the installation of switch gear or control panels in stadiums and ballparks.

The handling of all materials from the first point of delivery on the jobsite to the final installation shall be covered under this Agreement.

It is the intent of the Agreement to include all the foregoing areas of work jurisdiction when such work is to be performed in underground systems as part of a common ditch; and/or to be performed in a single ditch in established easements.

NOTE: Reference above to "outside of buildings" means outside the building foundation. This Agreement does not cover any work inside a building foundation whether underground or not.

This Agreement does not cover work of any nature within or on top of buildings or structures.

**Section 3.05. CLASSIFICATIONS AND WAGE RATES.**

(a) There shall be five (5) grades of workmen based on proficiency levels,

- (d) Journeyman Technician advancement shall be based upon six months on the job experience

**Section 3.06. CREWS - SUPERVISION.**

- (a) No workman shall work on any job without a Journeyman Technician #1 or #2 available,
- (b) The employment of a Journeyman Technician #1 shall entitle the contractor to employ five (5) Journeyman Technicians with a maximum of two (2) level #5 Technicians per crew. These six (6) workers shall constitute a crew on the job site.

**Section 3.12. CABLE SPLICERS.**

- (a) All work of joining splicing and insulating, on power cable designed to carry in excess of 750 volts shall be performed by competent journeymen wiremen cable splicers.
- (b) When cable splicing work is to be performed on energized cables and the voltage is in excess of 750 volts, one cable splicer and a journeyman must work together.
- (c) The phasing or tagging of any conductor cable preliminary to splicing such cable shall be performed by the cable splicer who is to make the splice.
- (d) Cable splicers shall not be required to work with energized multiple cable carrying in excess of 750 volts.