

**Southern Nevada Chapter of the National Electrical Contractors Association, Inc. and Local 357 IBEW**

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

This agreement covers the installation, construction and maintenance of any electrical system that is covered by the National Electrical Code. The contractor and the workers employed under the terms of this agreement shall perform the following work: Blueprint reading, layout, the handling, moving and installation and/or removal of all electrical or electronic material, equipment or apparatus including rigging, forklift operations, movement and transport of all electrical equipment and material by any means; install all raceways, temporary or permanent whether inside, outdoors, underground, concealed, surface or overhead, and poles specifically used to support electrical fixtures or equipment. Raceways are to include any enclosed metallic or nonmetallic materials and their encasement, designed expressly for holding electrical wires, cables or bus bars and the support thereof. The installation of bonding and grounding systems, lightning protection, cathodic protection, current carrying conductors, fiberoptic conductors, cables, pull ropes or wires and the operation of equipment to install such; energized or de-energized systems; all electrical or electronic construction and erection work; installation and connecting of motors, controllers, generators, all lighting fixtures, supports and controllers. The work shall also include installing temporary lighting, landscape lighting, lighting systems and the adjusting, focusing or refocusing thereof. Installation of all electrical and electronic equipment, electronic systems, communication systems, photo-voltaic systems, solar and wind generating systems, fire alarm, voice-data-video systems, audio, security, CCTV, and surveillance with all related control wiring, terminations and devices, up to and including the final running test and any related instrumentation work. Such work as welding, heat stress for welds, burning, brazing, bending, drilling and shaping of all copper, channel iron, angle iron, I beams and brackets to be used in connection with the installation and erection of electrical wiring or equipment. The installation and maintenance of all temporary wiring and of all electrical lighting, heating, power equipment and generating systems. The cutting, threading, bending of all conduit whether metallic or non-metallic, by hand or machine and installation of such conduit. The work also covers the installation of street lighting, traffic signals and intelligent transportation systems and all associated work. Removal and discarding of all packaging and waste materials related to the above scope of work, excluding demolition waste.

All work, including medium voltage (15KV), of joining, splicing, and insulating, and the placing of flame proof 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 where the difference in potential is over three hundred (300) volts between any two (2) 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 carrying in excess of four hundred and forty (440) volts.