

TITLE: Underground System Utility Worker

ORGANIZATION UNIT: T & D Metropolitan Construction Department -
Underground Lines Division

APPLICABLE TO: St. Louis City/County

DUTIES: Under direct but not constant supervision to perform a full range of lesser-skilled work associated with the construction, maintenance, repair, modification, and removal of the various components of the underground conduit and cable transmission and distribution systems; to drive and operate trucks and various pieces of job-related equipment and tools; to work as a member of a crew varying in size (dependent on the job at hand); and to do similar and less-skilled work as required. In this connection, to perform details of work, such as:

Perform a full range of the lesser-skilled construction activities necessary to build, maintain, repair, and modify the various components of the underground system. These tasks include, but are not limited to, installing conduit, base and spacer blocks, and performing general construction activities.

Install shoring, bracing, bridging, barricading, and warning devices as required and necessary for the protection of employees and the general public at work sites.

Perform a full range of cable installation and removal activities.

Patrol, inspect, and perform routine maintenance tasks on the underground cable system. These tasks include, but are not limited to, maintaining oil pressure on the oil-filled cable system, fireproofing cables and removing asbestos.

Check, inspect, and clean manholes, transformer vaults, service boxes, etc.

Deliver tools, material, people, and equipment to work sites, as required.

Clear, load, and remove snow, as required.

SPECIAL RESPONSIBILITIES:

For inspecting existing facilities and systems for damage or needed repairs.

Responsible for adherence to safety rules and the use of appropriate protective equipment to insure safety to him/herself, fellow crew members, and the public; for exercising care when working around Company or customer-owned cables or equipment.

For cooperating with others to insure quick restoration of service and for maintaining continuity of service, as required.

For prudent use and care for vehicles, tools, equipment, and material.

For directing the work of other Utility Workers, as required or necessary.

For accurately reporting data and information on reports and forms.

CONTACTS:

Occasionally with customers, inspectors, and representatives of Union Electric and of other companies concerning cable failures, installation or removal of Union Electric service and facilities.

WORKING CONDITIONS:

Exposed to outside weather conditions; at times subject to work in cramped and crowded positions and on slippery or uneven surfaces.

At times called upon to work at night under inadequate light, and at times, in rain, snow or sleet. Subject to storm and emergency work at any time of the day or night.

HAZARDS:

Subject to hazards of shock, flash, burns or cuts while working on or around electrical cables and equipment; hazards of gas fumes and gas or electrical explosion when working in manholes; hazards of cave-ins while working at excavation sites.

Subject to hazards of falling when working on uneven surfaces or on elevated surfaces or structures.

Subject to the hazards of street traffic.

QUALIFICATIONS:

Graduation from high school or equivalent.

Must be steady, dependable, and have average physical strength and endurance.

Must be neat in appearance, demonstrate tact and diplomacy when dealing with people, and must be able to operate vehicles having manual shift transmissions. Must acquire and/or maintain a valid Interstate Class A Commercial Driver's License.

Must have successfully passed the C.A.S.T. test.