CLASS TITLE: TRAFFIC UTILITY WORKER I

PURPOSE OF THE CLASSIFICATION: Under general supervision performs semiskilled installation, maintenance, inspection and work support functions as concerns traffic signals and freeway lighting related equipment and other related assigned duties.

ESSENTIAL TASKS:
• Performs semiskilled to skilled installation, inspection, troubleshooting, maintenance and repair on various types of traffic equipment
• Performs inspection and testing duties on equipment to ensure proper function and reports findings to supervision
• Delivers and performs set up of safety barricades, traffic control devices and site protection equipment to ensure proper use of safety equipment
• Assists in rigging and raising poles, arms, cabinets and other loads using digger derrick and bucket trucks
• Performs unskilled semiskilled electrical work and assists electricians and signal techs technicians according to code
• Works at heights and in heavy traffic conditions with high voltage
• Works with concrete to install, pour, form, and finish various concrete structures for lighting and signals
• Must report for emergency sand and salt duties
• Must report to work on a regular and timely basis

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential tasks.

QUALIFICATIONS:
Training and Experience: Graduation from high school or possession of a General Educational Development Certificate (GED), and two (2) years’ experience in maintenance or construction including one year in electrical maintenance, electronics, or traffic signal work; or an equivalent combination of training and experience per Personnel Policies and Procedures, Section 128. Refer to the Traffic Utility Worker progression criterion document for additional requirements.

Knowledge, Abilities, and Skills: Good knowledge of the materials, methods, tools, and techniques commonly used in the maintenance of public utilities; good knowledge of the placement and use of traffic control equipment, and good knowledge of the safety requirements of the work. Ability to diagnose and provide verbal reports on the condition of various types of electrical equipment; ability to maintain written records; ability to make waterproof splices; ability to layout job sequences; ability to effectively use a multimeter, megohm meter and ground fault locator; ability to communicate using a 2 way radio; ability to read and follow written instructions and the ability to courteously and tactfully communicate with fellow workers, supervisors, other members of the organization, and the public in giving and receiving information.

Physical Requirements: Physical requirements include frequent walking and standing; frequent lifting up to 10 pounds with occasional lifting up to 90 pounds; frequent carrying up to 20 pounds with occasional carrying up to 90 pounds; frequent pushing and pulling up to 10 pounds, with occasional pushing up to 60 pounds and pulling a maximum peak force of 69 pounds; frequent reaching, balancing, kneeling, bending, handling, climbing, smelling, and twisting; occasional crawling and feeling; and vision, speech, and hearing sufficient to perform essential tasks.

Licenses and Certificates: Possession of a valid Oklahoma Class "D" Operator's License, and must obtain a valid Oklahoma Class "B" Commercial Driver's License within one (1) year of hire date.

WORKING ENVIRONMENT: Working environment is primarily outdoors and occasionally indoors and in inclement weather. May be exposed to the following: hazardous materials, animal waste/dead animals, flammable liquids, traffic, cramped work areas, excessive heights and high voltage, excessive dust,
weather/temperature extremes, trench excavations, underground gas/electric/petroleum, rough terrain's, cutting/chipping/grinding, hazardous/toxic atmospheres, sewage, damp/wet slippery surfaces, snow/ice covered surfaces, insect bites, poisonous plants, overhead power lines, toxic fumes/vapors/odors, confined spaces, compressed gases, high noise areas and may be required to work overtime and be on 24 hour standby.

Class Code: 8513
EEO Code: N-07
Pay Grade: LT-16

Group: Labor and Trades
Series: Equipment and Plant Maintenance

Effective date: September 9, 2020