

****THIS CLASSIFICATION INCLUDES PAY INCREASE OPPORTUNITIES - OUTLINED BELOW****

PURPOSE OF THE CLASSIFICATION: Under general supervision acts as a working lead person directing a crew performing a variety of shop and field welding tasks at a skilled level and other related assigned duties.

ESSENTIAL TASKS:

- Performs lead work such as planning activities according to priority, problem-solving and decision making, performing a variety of tasks involving maintenance and repair of city assets and infrastructure.
- Trains and oversees skilled employees in the operation and maintenance of various power hand tools and equipment used in welding operations
- Develops and maintains worksite safety
- Ability to troubleshoot for potential failures in assets and infrastructure
- Maintains various computer files and inventory of materials, equipment, and supplies.
- Must be able to operate a bucket, platform or boom truck (certification may be required for some equipment)
- Must report to work for standby and weather emergencies.(some positions)Completes related work orders and documentation for departmental tracking systems as needed
- 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: Must meet one of the following options or an equivalent combination of training and experience per Personnel Policies and Procedures, Section 100:

1. (a) Graduation from high school or possession of a General Education Development Certificate (GED); **and**,
(b) Five (5) years' experience in the welding trade; **or**,
(c) One (1) year experience as a Welder I; **and**,
(d) Possession of a State Welding Certification.

PAY INCREASE OPPORTUNITY

This position is part of a progression family and is eligible for increases within the progression. More information can be found [here](#).

Employees requesting proficiency or progression increase must not be on a City Performance Improvement Plan at the time of the request.

Knowledge, Abilities and Skills:

Knowledge of:

- Good knowledge of the techniques employed in heating, cutting, brazing, and resurfacing ferrous and nonferrous metals with acetylene and electrical welding equipment
- Good knowledge of the properties of various ferrous and nonferrous metals and their application to welding
- Good knowledge of the occupational hazards and appropriate safety measures.



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- Good knowledge of the standard practices, materials, processes, and tools of the welding trade
- Some positions may require good knowledge of automotive and mechanical equipment operation, including electrical, hydraulic, and other mechanical operations Good knowledge of the occupational hazards and appropriate safety measures.

Ability to:

- Ability to maintain and make minor repairs to acetylene and electrical welding equipment
- Ability to use the appropriate equipment and machinery to repair or make new parts
- Ability to make or work from blueprints or shop drawings, perform layout, minor design work, and repair or replace broken parts
- Ability to work from bucket truck and digger derrick truck in heavy traffic
- Ability to train others in safety practices and procedures and the proper techniques employed in the welding trade; 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.

Skill in:

- Skill in the use and care of tools and equipment used in the welding trade.

Physical Requirements: Physical requirements include standing and walking; frequent lifts/carries up to 44 pounds; and occasional lifts/carries up to 80 pounds; constantly lifts/carries up to 16 pounds; frequent pushing up to 10 pounds and occasional pushing up to 60 pounds; occasional pulling up to 50 pounds; frequent balancing, bending, reaching, kneeling, and smelling; occasional crawling, climbing, and twisting; and vision, speech, and hearing sufficient to perform essential tasks.

Licenses and Certificates:

- a) Possession of valid Oklahoma Class "A" Commercial Driver's License (CDL) with endorsements within six (6) months of hire date
- b) Some positions may be required to obtain a Class "D" Water/Wastewater license from the Department of Environmental Quality (DEQ) within twelve (12) months of date of hire
- c) Some positions may require certification on Self-Contained Breathing Apparatus
- d) Some positions may be required to obtain International Municipal Signal Association (IMSA) work zone certification within twelve (12) months of date of hire

WORKING ENVIRONMENT: Working environment is outdoors and indoors, and in inclement weather. May be exposed to the following: hazardous materials, animal waste/dead animals, flammable liquids, radiation, traffic, underground 20-30 feet deep, confined work areas, extreme heights, excessive dust, weather/temperature extremes, trench excavations, underground gas/electric/petroleum lines, rough terrains, cutting/chipping/grinding, hazardous/toxic atmospheres, sewage, damp/wet surfaces, snow/ice covered surfaces, snake bites, insect bites, poisonous plants, overhead power lines, toxic fumes/vapors/odors, confined spaces, compressed gases, high noise areas, oily surfaces, and refuse/garbage/litter; and may be required to work overtime and be on 24 hour standby.

EEO Code: N-07

Group: Labor and Trades

Series: Equipment and Plant Management