

Middle Rio Grande Conservancy District

Position Classification and Description



POSITION TITLE: Welder II
FLSA: Nonexempt
GRADE: NE6
SUPERVISOR: Equipment Repair & Transportation Manager or Division Manger
DEPARTMENT: Equipment Repair & Transportation or Division Field Office

Position Summary:

Engineer, fabricate and repair light and heavy equipment and District structures. Trains and leads Welder I in structural procedures.

This list of duties and responsibilities is illustrative only of the tasks performed by this position and is not all-inclusive.

Essential Duties & Responsibilities:

- Fabricates and installs locking devices, gates, screw gates, cat walks, safety rails, trash racks by cutting steel with torch or band saws; welds and grinds material using torch or arc welder.
- Fixes and repairs turnouts and catwalks.
- Repairs, constructs and replaces buckets and wear parts on heavy and light equipment by replacing, hard facing, constructing and build up of material.
- Maintains daily records of supplies and equipment used; inventories and orders all welding supplies by completing work orders and parts requests.
- Responds to emergencies in a timely manner to prevent destruction or damage to private, public and District property.
- Ensures the equipment is in safe operating condition by performing a visual inspection prior to use.
- Observes safety rules, and ensures and maintains a safe environment.
- Contributes to a team effort and accomplishes related results as required.
- Performs other duties as required.

Minimum Qualifications:

High School Diploma or GED plus three years journeyman welding experience; or equivalent combination of education and experience. Certification in welding is preferred. Must possess and maintain a valid New Mexico Driver's License with no major traffic violations; and successfully complete a drug and alcohol screening and criminal background check. Employment will be contingent upon the successful completion of a physical examination and meeting the physical standards required to perform job tasks.

Knowledge, Abilities, Skills, and Certifications:

Knowledge of:

- basic welding techniques and use of welding equipment
- basic mechanics used in assembling and disassembling components

Ability to:

- read and interpret blueprints
- give instructions on various welding techniques to other personnel
- visualize and create parts, components and structures
- communicate effectively, both verbally and in writing
- carry out instructions furnished in verbal or written format
- analyze situations and adopt appropriate courses of action
- handle multiple tasks and meet deadlines
- develop and maintain positive working relationships with district employees and the public
- demonstrate excellence in everything, and continually seek improvement in results

Skill in:

- using various hand tools, power tools, chain saw, band saws, arch torches and other tools
- driving vehicles over unimproved, dusty, muddy, and slippery ditch banks
- using safety and equipment devices; and utilizing safe and proper lifting techniques

Physical Demands:

While performing the duties of this job, the employee frequently is required to stand; walk; use hands to finger, handle, or feel; reach with hands and arms; and stoop, kneel, crouch, or crawl. The employee regularly is required to sit; climb or balance; and talk or hear. The employee occasionally is required to smell. The employee must occasionally lift and/or move up to 125 pounds.

Work Environment:

Work is generally performed outdoors. Exposure to natural weather conditions and various dusts and mists may occur while performing outdoor duties. Standing and walking may be on uneven surfaces or unstable ground. Situations where safety-toe shoes, safety goggles, gloves, or protective face shields are needed occur regularly. Travel within the District area is required for completing work orders and working in sensitive and/or hazardous areas is common.

Comment [m1]: Job description discussed by ABQ Div Mgr and H Director Mary D'Ornellas 12.4.08.