

**ALBUQUERQUE METROPOLITAN ARROYO
FLOOD CONTROL AUTHORITY**

POSITION DESCRIPTION

CLASS TITLE: Maintenance Worker / Welder

CLASSIFICATION: Non-Exempt

SAFETY SENSITIVE: Yes

DATE: June 28, 2025

GENERAL PURPOSE

The primary responsibility of this position is to perform welding and fabrication of gates, railings, and other structural components. When not engaged in welding and fabrication duties, the employee performs the functions of a Maintenance Worker-Operator, including a variety of semi-skilled manual tasks related to the maintenance and repair of AMAFCA's flood control facilities. The position also involves the operation of various motorized light and heavy equipment, machinery, and power tools used in construction and maintenance activities. This employee works as part of the maintenance team to help ensure that AMAFCA facilities are safe and operational. Related duties may be assigned as necessary.

SUPERVISION RECEIVED

Works under the general guidance and direction of the Maintenance Superintendent.

SUPERVISION EXERCISED

May be assigned to lead or oversee the daily work of others. May serve as acting superintendent in the superintendent's absence.

ESSENTIAL DUTIES AND RESPONSIBILITIES

The following statements are intended to describe the essential functions and responsibilities of this position. They should not be viewed as an exhaustive list of the specific duties, responsibilities, and prerequisites.

1. Welds and fabricates, and repairs gates, railing, and equipment, including heavy equipment.
2. Operates backhoe, loader, grader, and other heavy equipment as required. Drives dump truck in sediment removal operation. Transports equipment from one job site to another.
3. Operates concrete saw, compressor and jackhammer in concrete removals. Sandblasts and drills holes in concrete. Ties rebar with wire. Operates air screed and finishes concrete. Seals and repairs joints in concrete. Manually loads concrete rubble into loader bucket or dump truck for disposal.
4. Perform routine and operator maintenance and minor repairs on equipment and trucks.
5. Drives fence posts with manual driver and builds wire fences and installs guardrail.
6. Hand places rock in riprap blankets and inside gabion baskets. Laces baskets shut with wire.
7. Weed burning with propane torch.
8. Manual trash and debris pickup, loading into dump trucks.

9. Services and makes minor operating repairs and adjustments to equipment being operated.
10. Serves as back-up equipment operator. Must be able to load and haul, transport, and operate any necessary heavy equipment. May perform other functions of the Maintenance Worker-Operator position, as needed.
11. Trains new Maintenance Workers.
12. Purchases materials and keeps records.
13. Performs other duties as assigned.

QUALIFICATIONS

Experience and Education Required

1. High School Diploma or GED required.
2. Four (4) years of welding experience in fabrication for heavy equipment or a combination of two (2) years of welding experience in fabrication for heavy equipment and a welding certification.
3. A combination of five (5) years of experience driving heavy equipment, driving in the transportation field, or driving in the construction field with some experience in the construction industry.
4. Experience operating diesel-powered construction equipment, to include backhoe, loader, compact loader, crawler tractor, scraper, excavator, grader and other heavy equipment and ability to operate wheeled or tracked equipment at an incline.

Necessary Knowledge Skills and abilities

1. Capable of working independently, exercising initiative and working with others.
2. Ability to communicate in verbal and written format, including but not limited to following oral instructions, and preparing written reports.
3. Ability to work with a variety of vendors and peers in other functional areas.
4. Skilled in computer programs such as Word, Excel, and Outlook.
5. Knowledge of heavy equipment used in excavation, backfilling, and loading operations and their capacities and physical limitations.
6. Knowledge in using cell phones, tablets and computers.
7. Skilled at following safe practices.

SPECIAL REQUIREMENTS

1. Must pass a pre-employment medical examination, drug screening, and background, driving, and criminal records check.
2. Must possess and maintain a valid New Mexico Class A Commercial Driver's License (CDL) with a Tanker and Hazmat endorsement. The license must be unrestricted, except for corrective lenses (Restriction B).
3. Subject to all applicable Department of Transportation (DOT) regulations under 49 CFR Parts 40 and 382, including participation in random drug and alcohol testing.
4. May be required to respond to emergency call-outs.

TOOLS AND EQUIPMENT USED

Use of a welding oxy/acetylene torch and plasma cutter, tape measure. Operates backhoe, loader, compact loader, crawler tractor, scraper, excavator, grader and other heavy equipment. Drives trucks up to and including 25-ton lowboy transport and 5-ton dump trucks.

Operate construction and maintenance equipment such as air compressors, jackhammers, sandblaster, concrete saws, concrete screeds, concrete finishing tools, fence post driver, propane burner, tampers and miscellaneous hand tools. Occasional use of welder and cutting torch. Requires the use of a ladder.

Operates a variety of vehicles up to and including an 85,000 GVW combination vehicle, various size dump-trucks and a 2-4,000-gallon water truck. Must be able to operate a manual transmission. Uses handheld electronic devices.

PHYSICAL DEMANDS

The physical demands described herein are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodation may be made to enable individuals with disabilities to perform the essential functions.

This position primarily involves outdoor work in all weather conditions. Physical requirements frequently include standing, walking, sitting, stooping, kneeling, crouching, crawling, twisting, balancing, climbing, and using hands and fingers for extended periods. Duties also involve lifting and carrying up to 90 pounds with assistance, as well as pushing, pulling, reaching, and sensory activities such as smelling and tactile work.

Excellent hand, eye, and foot coordination is essential. Visual requirements include close and distance vision, color perception, peripheral vision, depth perception, and the ability to adjust focus. Must be able to discern shades, colors, textures, vegetation, soil, and geologic features in natural terrain.

The employee must be able to drive to field sites, walk on uneven, sandy, or rocky terrain, and take field measurements in various weather conditions typical of the Albuquerque area.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodation may be made to enable individuals with disabilities to perform the essential functions.

The employee regularly works outdoors in varied and extreme weather conditions. The work environment may include exposure to dust, fumes, cold, heat, noise, toxic substances, engine exhaust, fresh concrete, heavy equipment, truck noise and vibration.

The noise level is typically moderate to loud.

Work may occur in confined spaces and may involve limited exposure to paints, urethane sealants, gasoline, diesel fuel, propane, and herbicides.

OTHER

This job description does not constitute an employment agreement between AMAFCA and the employee and is subject to change by AMAFCA as its needs and requirements change.

The duties listed above are intended only as illustrations of the various types of work that may be performed. The omission of statements of specific duties does not exclude them if the work is similar, related or a logical extension of the position.

This is a non-exempt position under the Fair Labor Standards Act (FLSA).

Effect Date: May 12, 1999

Revision History: June 2013

I have read and understand the above job description. I verify that I meet the requirements of the position, and I am able to perform the duties and responsibilities on this job description.

Print Employee Name

Employee Signature

Date