

**ALBUQUERQUE METROPOLITAN ARROYO  
FLOOD CONTROL AUTHORITY**

**JOB DESCRIPTION**

**CLASS TITLE:** Maintenance Worker

**CLASSIFICATION:** Non-Exempt

**DATE:** June 3, 2016

**GENERAL PURPOSE**

Performs a variety of semi-skilled light and heavy manual tasks involving the repair and maintenance of AMAFA's flood control facilities. Operates a variety of motorized light and heavy equipment, light machines and power tools used in construction, maintenance, or similar work. Performs related duties as required. Works closely with the other members of the maintenance crew to ensure AMAFCA facilities are in safe working condition.

**SUPERVISION RECEIVED**

Works under the direction and supervision of the Maintenance Superintendent or designate.

**SUPERVISION EXERCISED**

None.

**ESSENTIAL DUTIES AND RESPONSIBILITIES**

1. 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.
2. Performs routine and preventative maintenance such as general equipment cleaning, checking fluid levels, lubrication, maintaining tires pressures, and changing implements or attachments. Performs minor repair on heavy equipment.
3. Drives fence posts with manual and mechanical driver and builds wire fences.
4. Installs guardrail.
5. Hand places rock in riprap blankets and inside gabion baskets. Laces baskets shut with wire.
6. Burns weeds with propane torch. Manually picks up trash and debris and loads into dump trucks.
7. Vegetation control including but not limited to mowing, brush removal, tree trimming and tree removal.

## QUALIFICATIONS AND EXPERIENCE

1. High School Diploma or GED.
2. Ability to read, write, and speak English and able to follow written and oral instructions, and prepare written reports.
3. Two (2) years' experience in truck driving in the construction field and two (2) years general construction experience;
4. New Mexico Class A Commercial Driver's License with N endorsement. A Hazmat Endorsement (X) is desirable.
5. Must show proof of automobile insurance.

## MACHINES, TOOLS, EQUIPMENT WORK AIDS

Driving trucks up to and including 85,000 GVW transport, various size dump-trucks, 2,000-gallon water truck, and driving transport with 30 cubic yard dump trailer.

Operating construction and maintenance equipment such as compressors, jackhammers, sandblaster, concrete saws, concrete screeds, concrete finishing tools, fence post driver, weedburner, and miscellaneous hand tools. Occasional use of heavy equipment, welder and cutting torch.

## HOURS WORKED

6:30 am to 5:00 pm four days per week. Available for occasional overtime hours.

Breaks: First break: 15 minutes; Meal time: 30 minutes; Last break: 15 minutes

## PHYSICAL DEMANDS

### KEY:

Never

Rarely - Less than 10% of the shift spent in this activity.

Occasionally (Occasionally)-Up to 33% of the shift spent in this activity.

Frequently (Frequently) -Up to 66% of the shift spent in this activity.

Continuously (Continually)-From 67% to 100% of the shift spent in this activity.

**STANDING:** Remaining on one's feet in an upright position without moving about.

Never  Rarely  Occasionally  Frequently  Continually

Surface: Concrete, earth, asphalt

Activity: Concrete saw cutting.

**WALKING:** Moving about on foot.

Never  Rarely  Occasionally  Frequently  Continually

Surface: Concrete, earth, asphalt

Activity: All activities performed out of truck.

**SITTING:** Remaining in the normal seated position.

Never  Rarely  Occasionally  Frequently  Continually

Surface: Truck seat

Activity: Driving truck.

**STOOPING:** Bending body downward and forward by bending spine at waist.

Never  Rarely  Occasionally  Frequently  Continually

Surface: Concrete, earth

Activity: Concrete removals, tying rebar, concrete placement, rock placement in gabion baskets, joint repairs.

**KNEELING:** Bending the legs at the knees to come to rest on the knee or knees.

Never  Rarely  Occasionally  Frequently  Continually

Activity: Welding, tool adjustments, joint repairs.

**CROUCHING:** Bending body downward and forward by bending legs and spine.

Never  Rarely  Occasionally  Frequently  Continually

Activity: Concrete removals, tying rebar, concrete placement, rock placement in gabion baskets, joint repairs, trash and debris pickup.

**CRAWLING:** Moving about on hands and knees or hands and feet.

Never  Rarely  Occasionally  Frequently  Continually

Activity: Inspecting conduits, servicing equipment.

**TWISTING:** To rotate upper trunk to right or left from neutral position while sitting or standing.

Never  Rarely  Occasionally  Frequently  Continually

Activity: Driving truck, operating PTO, gear shift and 2-way radio, plus items listed in crouching.

**BALANCING:** To maintain body equilibrium to prevent falling when walking, standing, crouching, or running on narrow, slippery or erratically moving surfaces.

Never  Rarely  Occasionally  Frequently  Continually

Activity: Working on channel and dam slopes.

**CLIMBING:** To ascend or descend ladders, scaffolding, stairs, poles, inclined surfaces.

Never  Rarely  Occasionally  Frequently  Continually

Activity: Working on channel or dam slopes. Removing and placing load cover on dump truck. Lubricating and inspecting underground gate wells and manholes.

**LIFTING:** To exert physical strength necessary to move objects from one level to another.

	Never	Rarely	Occasionally	Frequently	Continually
Under 10 lbs.				X	
10 to 25 lbs.				X	
26 to 60 lbs.				X	
61 to 75 lbs.				X	
76 to 100 lbs.				X	
Over 100 lbs.			X		

Activity: All work items. The heaviest items lifted are sacks of cement or guardrail posts weighing up to 94 lbs. They are lifted from 0 to 20 times per day.

**CARRYING:** Transporting an object, usually holding it in the hands or arms or shoulders.

	Never	Rarely	Occasionally	Frequently	Continually
Under 10 lbs.			X		
10 to 25 lbs.			X		
26 to 60 lbs.			X		
61 to 75 lbs.			X		
76 to 100 lbs.			X		
Over 100 lbs.	X				

Activity: All work items. The heaviest items carried are sacks of cement, guardrail & fence posts, or rebar, weighing up to 94 lbs. and carried at least 100 feet up to 20 times per day.

**PUSHING:** To exert force on or against an object in order to move it away. Number of lbs. 70.

Never  Rarely  Occasionally  Frequently  Continually

Activity: Pushing clutch on truck.

**PULLING:** To draw towards oneself, in a particular direction, or into a particular position.

Never  Rarely  Occasionally  Frequently  Continually

Activity: Continuous: Steering, shifting, operating dump truck. 20 lbs.  
Occasional: Moving jackhammer on site. 90 lbs.

**REACHING:** Extending the hand(s) and arm(s) in any direction.

	Never	Rarely	Occasionally	Freq .	Continually
Above shoulder height		X			
At shoulder height			X		
Below shoulder height				X	

Activity: Truck driving.

**HANDLING:** Seizing, holding, grasping, turning or otherwise working with hand or hands (fingering not involved).

Never  Rarely  Occasionally  Frequently  Continually

Activity: All work performed.

**FINGERING:** Picking, pinching, or otherwise working with fingers primarily (rather than with whole hand or arm as in handling).

Never  Rarely  Occasionally  Frequently  Continually

Activity: Lacing gabion baskets, fence work, adjusting equipment, welding.

**FEELING:** Perceiving attributes of objects such as size, shape, temperature or texture by means of receptors in skin, particularly those of finger tips.

Never  Rarely  Occasionally  Frequently  Continually

Activity: Adjusting and servicing equipment.

**COORDINATION (EYE, HAND, FOOT):** Operation of foot/hand controls.

Never  Rarely  Occasionally  Frequently  Continually

Activity: All work performed.

**ENVIRONMENTAL CONDITIONS:** Dust, fumes, cold, noise, vibration, toxic conditions, hazards, etc.)

The person in this position is exposed to extreme weather conditions, engine exhaust, fresh concrete, truck noise and vibration. Limited exposure to paints, urethane sealants, gas, diesel, propane and herbicides.

These are duties that the person holding this job must be able to perform. Employer is willing to discuss and make reasonable job accommodations to allow otherwise qualified persons to perform these functions. Use of Personal Protective Equipment is required as directed.

**OTHER**

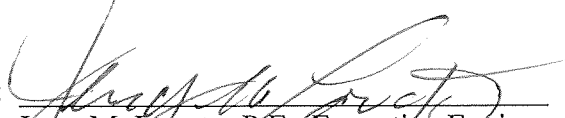
The duties listed above are intended only as illustrations of the various types of work that may be performed. The omission of statements of specific duties does not exclude them, if the work is similar, related or a logical extension of the position.

This 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.

New employees serve an Introductory Period of one year during which time supervisors will have an opportunity to evaluate the employee's ability and general suitability. Introductory period may be extended for an additional six (6) months at the discretion of supervisor. An employee may be dismissed without cause at any time while in Introductory Period.

This position is subject to mandatory and random drug screening.

Maintaining a New Mexico Class A CDL (with N or X) driver's license is a condition of continued employment in this position.

Approval:   
Jerry M. Lovato, R.E., Executive Engineer

2/19/2021  
Date

Revised: October 22, 2012  
Rev. 1 June 2013  
Rev. 2 June 2016  
Rev.3 Feb 2021