



SOUTHERN SANDOVAL COUNTY
ARROYO FLOOD CONTROL AUTHORITY
(SSCAFCA)

Job Description

Position:	Field Worker 1
Status:	Classified Hourly
Funding:	Permanent
Reports To:	Facility Operations Director

Job Summary

Ensures correct flood control operations by building, repairing, and maintaining drainage channels, storm drains, detention ponds, right-of-ways, dams and other SSCAFCA facilities and structures through the use of hand tools, backhoes, front end loaders, hydraulic excavators, mini excavators, mobile cranes, motor graders, tractors with mower attachments, skid steer loaders, and/or Dozers. Activities that will be performed with this equipment may include sediment removal and disposal, vegetation removal, debris removal, placement of rock or gravel, and similar tasks.

The essential functions of the Field Worker 1 are:

1. Operates equipment to ensure arroyos, channels, and ponds are open and free of obstructions by excavating, sloping, back filling, and placing rip rap. Reading grade stakes or cut sheets may be required.
2. Uses equipment to perform erosion control operations by pushing dirt, back filling, compacting and ripping or gouging arroyo, channel, and pond banks.
3. Maneuvers equipment on muddy, sandy, dusty, slippery, icy and unimproved maintenance roads to reach areas needing repair, maintenance or construction.
4. Transports and/or drives heavy equipment to designated area for repairs by hauling or pulling equipment on tractor/trailers.
5. Ensures equipment is in safe operating condition by checking fluid levels, electrical systems, and cables and sheaves; ensures gages are operable and correct; equipment is properly lubricated and evaluates overall wear and tear.

6. Carries, loads, and unloads construction materials including rock rip rap to assist in the building, repairing and maintenance of channels, outlets, channel lining, and other structures.
7. Builds or repairs grade structures, channel lining, outlet structures, etc. including concrete forming, placing wire mesh, tying reinforcing bar, placing and finishing concrete, and applying shotcrete/gunite.
8. Operates compaction equipment including plate tampers, rammers (jumping jack), and small remote-controlled wheel rollers.
9. Controls the growth of vegetation including trees, brush and weeds on drainage channels, storm drains, detention ponds, right-of-ways, dams and other SSCAFCA facilities using hand tools, brush hogs, chippers, and small construction equipment.
10. Install and repair fences around SSCAFCA facilities.
11. Checks to ensure tools are in proper working order; reports defects and broken parts found on equipment. may repair equipment as directed.

Other Essential Functions Expected of the Position.

1. Complete forms according to established SSCAFCA policies and procedures.
2. Responds to emergencies in a timely manner to prevent damage to private, public and SSCAFCA property.
3. Observes safety rules and maintains a safe work environment.
4. Ensure SSCAFCA owned and leased equipment is properly maintained.
5. Available to be on-call.
6. Consistent and timely attendance is required.
7. Prompt completion of assigned documentation and reports.
8. Other work-related duties as assigned.

Job Qualifications

Qualifications We Require:

- High School Diploma or GED.
- Minimum 2 years' experience in construction or maintenance of drainage/public works facilities or a combination of additional education and related experience totaling 2 years.
- General knowledge of the occupational hazards and necessary safety precautions involved in facility maintenance.
- Physical ability to perform field work
- Must possess and maintain a valid New Mexico State driver's license.
- Strong work ethic and the ability to work independently and collaboratively as part of a diverse team
- Pre-employment background investigation is required and is conditional pending results

Qualifications We Prefer:

- Possession or ability to obtain a valid CDL-A license.
- Experience in construction, operation or maintenance of heavy utility or flood control projects.
- General knowledge of the capability and application of assigned heavy equipment.
- General Knowledge of basic construction techniques and practices
- General knowledge of computer applications like Word, Excel, and email.

Tools and Equipment Used

Various hand tools, power tools, chain saw, shotcrete equipment, and tampers. Heavy equipment including backhoes, front end loaders, hydraulic excavators, mini excavators, mobile cranes, motor graders, tractors with mower attachments, skid steer loaders, and/or Dozers. Personal Computer or Tablet.

Work Environment

Work is performed in an outdoor setting. While performing the duties of this job, the employee mostly works in outdoor settings with active construction activities, possible inclement weather conditions and the possibility of higher noise levels. The noise level in the office environment is usually quiet to moderate. Work will require the ability to safely operate heavy equipment, vehicles, and tools while performing maintenance activities.

Hand-eye coordination is necessary to operate hand tools, heavy equipment, computers and various pieces of office equipment. While performing the duties of this job, the employee is frequently required to stand, walk; feel or operate objects, tools or controls; and reach with hand and arms. The employee is occasionally required to sit; climb or balance; stoop, kneel, crouch, or crawl; and communicate in office and outdoor settings. Ability to climb and descend stairs is desirable. The employee must frequently lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and the ability to adjust focus.

The employee will be required to drive to field sites, walk on rough, sandy, and rocky terrain and perform maintenance activities on facilities, all in weather conditions representative of the Sandoval County area. Driving on paved and unpaved and/or uneven roadways is required for completing work orders and working in sensitive and/or hazardous areas is common. Frequent trips involving hiking in natural arroyos, inspection of existing dams, channels, and underground storm water facilities, some with steep slopes and precarious footing. Situations where safety-toe shoes, safety goggles, gloves, or protective face shields are needed may occur. Occasional use of ladders to ascend or descend, both above and below ground level.

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

Other

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

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

New employees serve a probationary period of twelve (12) months or more, during which time supervisors will have an opportunity to evaluate the employee's ability and general suitability. An employee may be dismissed without cause at any time while in probationary status.

Adoption Date: _____

Approved: _____

Charles Thomas, Executive Engineer