



Human Resources

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Storm Drainage Maintainer

JOB CODE JCV438	JOB FAMILY Trades, Crafts and Other Skilled Work	PROFILE Storm Drainage Maintainer
PAY TYPE Hourly	PAY RANGE \$21.15 - \$30.13	REVISION DATE April 15, 2026

The Storm Drainage Maintainer, under the direction of the manager, operates heavy equipment in a two-person or more team setting. Performs complex tasks which involves the use of light to heavy equipment such as tandem or single axle Vector trucks to perform storm drainage preventative maintenance, public works projects, and construction activities. Operates the Vector and other light to heavy equipment in adverse weather conditions, and work on a schedule other than the normal work hours of 8:00 a.m. to 5 p.m. Will be expected to work in roadway snow removal operations during winter months.

Job Description

DUTIES AND RESPONSIBILITIES

- Completes and documents daily safety inspections and operates on and off-road vehicles and equipment in accordance with safety standards which includes but is not limited to: the safe operational status of equipment; testing of tire conditions and air pressure; brakes; mechanical and engine fluids; water; brake lights; headlights; and other related systems and equipment. Attend safety and other meetings as required.
- Reads and interprets County system maps. Utilizes and maintains traffic control devices as needed which includes cones, directing traffic, mobile attenuators and barricades. Prepares reports including storm drainage corrective maintenance reports.
- Functional use of mobile access management work order system for assignments and entries of related system tasks to include the telemetry system and life station override controls.

- Uses radio procedures to communicate with field and base to coordinate and complete storm drainage assignments. Perform confined space entries as necessary. Perform first aid or CPR as necessary.
- Operates and maintains mechanical and electrical driven pumps, hydrants, hoses and other auxiliary electric motors and mechanical engine equipment. Performs storm drainage duties responsibilities in accordance with safety laws and standards in adverse weather conditions and work on a schedule other than the normal work hours of 8:00 a.m. to 5:00 p.m. Perform roadway snow removal operations during winter months.
- In a team work crew setting, responsible for participating in high pressure combination cleaning, circuit televising of storm drainage lines. Utilize building/construction trade tools, equipment and materials to set concrete forms, construct, and repair storm drainage systems.
- Operates light to heavy motorized equipment which includes but is not limited to: Vactor, excavator, bulldozer, motor grader, backhoe, trench digger, bucket ruck, small crane, lift, belly dump, loader, tandem water and dump truck, bobtail truck, tractor/trailer, tractor, weed mower, and flatbed truck.
- Operates light to heavy motorized equipment in a safe and efficient manner for the assigned purpose of: towing, backing, and transportation of other vehicles and equipment, hauling sand, aggregate, and other road building materials, pumping and draining water, maintenance of rights-of-way, unpaved road and parking surfaces. Disassemble and assemble electrical and mechanical pumps for repair, replacing worm components and parts. Perform minor diesel engine maintenance and related tasks.
- Performs duties of a laborer including breaking, mixing, and placing concrete and asphalt using hand and power tools; installing pipe sections, valves and fittings; lifting and loading material and equipment; clearing and cutting trees, weeds, brush, and trash.
- Performs other duties as assigned.
- ****The above information is intended to outline the general nature and scope of the duties required for this position. It is not an exhaustive list and may vary depending on specific job assignments and responsibilities.***

MINIMUM QUALIFICATIONS

- High school diploma or GED.
- Minimum of three (3) years of general construction experience that includes the operation of various types of heavy equipment with one (1) of those years including the operation of Vactors, motor graders and excavators, or dozers; OR a combination thereof, and one (1) year of pump operations and maintenance experience.
- Must be able to read, write, and understand written and oral instruction in English.
- Must have considerable skill and ability in the operation of heavy equipment and a general knowledge of construction and vehicle safety.
- Must possess the ability to work with the equipment, tools and materials specified in this classification.
- Must possess the ability to respond to public inquiries in a courteous manner.
- Must have the demonstrated ability to establish and maintain effective working relationships within work group.

**Any equivalent combination of related education and/or experience may be considered for the above requirements.*

SUPPLEMENTAL INFORMATION

PREFERENCES

- First Aid certified preferred.
- American Heart Association Cardiopulmonary Resuscitation, CPR certification preferred.

SCREENING AND COMPLIANCE

The offer of this Bernalillo County position requires compliance with the following:

- Successful completion of a post-offer employment medical examination and background investigation.
- Adherence to all County safety guidelines.
- Complete all FEMA training(s) assigned to this position.
- Complete required supervisor training, if applicable.
- Employee must possess a valid and current New Mexico Commercial Driver's License, Class A license by employment date and maintain a valid Class A NM driver's license while employed in this position.

WORKING CONDITIONS

- Performs work both indoors and outdoors. Most vehicle cabs are enclosed and may or may not have heating and air conditioning units.
- Worker is exposed to snow, wind, possible lightning, and extreme cold and heat.
- Work in extreme weather conditions is required.
- Worker is exposed to intermittent noise and vibration factors.
- Worker is exposed to exhaust fumes, dust, and mists.
- Work is conducted primarily during daylight hours.
- Work is performed on even or uneven terrain, while operating equipment and performing general labor work. Surfaces may be wet or dry, muddy, paved or dirt roads. Grease or oil may be found on working surfaces.
- Work may be performed on inclines.
- Work hazards include gas/electrical lines, vehicle traffic, and exposure of skin to gases and fumes.

EQUIPMENT, TOOLS, AND MATERIALS

- Utilizes the vehicles described in the Essential Duties section.

- Utilizes the following hand operated tools: shovel, rake, axe, pick, pitchfork, chain saw, digging bars, handheld weed trimmer, sledgehammer, hand tools (e.g. hammer, screwdriver, wrenches), tamper, jackhammer, auger, and cutting torch.
- Petroleum products, tire chains, construction signs, chemicals, paint, water, weeds, salt, sand, and canvas.
- Eye goggles, dust masks or other air filtration systems, earplugs, gloves, rubber boots, reflecting vests, cones, and flags are used as safety precautions.

NOTE

- You are not required to disclose information about physical or mental limitations that you believe will not interfere with your ability to do the job. On the other hand, if you want the employer to consider special arrangements to accommodate physical or mental impairment, you may identify that impairment in the space provided and suggest the kind of accommodation that you believe would be appropriate.

MENTAL FUNCTIONS

- Must be able to ask questions of foreman, listen to and follow verbal directions in English.
- Must be knowledgeable of all traffic laws and regulations.
- Must be able to communicate verbally with co-workers.
- Must be able to read accurately all gauges on equipment and make correct judgments in the operation of equipment.
- Must be able to accurately estimate distances in order to maintain safety while operating equipment.

PHYSICAL FUNCTIONS

- Must be able to lift up to 100 pounds occasionally (i.e. up to one-third of workday), from ground to waist level.
- Ability to lift up to 50 lbs. frequently to constantly (i.e., from one-third up to entire workday), from ground to shoulder level.
- Ability to sit up to four (4) hours at one time, and up to seven and one-half (7.5) hours total per day.
- Ability to stand and/or walk up to four (4) hours at one time, and up to eight (8) hours total per day.
- Ability to climb in and out of equipment cabs at least six times daily at an estimated height of six (6) to seven (7) feet.
- Ability to crouch, kneel, and remain in a prone position for up to 30 minutes at one time.
- Ability to bend at waist and twist/rotate waist if necessary for up to one-third of workday.
- Ability to work with arms extended and bent for up to four (4) hours at one time, and seven and one-half (7.5) hours total per day.
- Ability to push/pull with arms with a force of up to 50 plus lbs. while performing labor work.
- Ability to use hands and wrists to screw/unscrew oil caps and filters as part of a maintenance routine.

- Ability to maintain balance while climbing in and out of equipment cabs.
- Ability to push with legs up to 40 lbs. of force to operate foot controls for up to four (4) hours at one time, and seven and one-half (7.5) hours total per day. Ability to twist/rotate legs in operating foot controls.
- Ability to use hands and fingers to grasp/manipulate levers and steering wheel in a bilaterally coordinated manner.
- Ability to coordinate use of hands and eyes in operation of equipment.

Additional Description

This job profile is classified as **safety-sensitive**. Employees with safety-sensitive job profiles are subject to pre-employment, reasonable suspicion, post-accident, return-to-duty, and random drug & alcohol testing in accordance with the organization's Drug and Alcohol Testing Policy.

Duties that require a **Commercial Driver's License (CDL)**, **firearm(s) use**, or are otherwise regulated under the **Federal Aviation Administration (FAA)**, **Federal Motor Carrier Safety Administration (FMCSA)**, or the **Omnibus Transportation Employee Testing Act**, are subject to all applicable federal drug and alcohol testing requirements. Employees in these federally regulated positions must comply with all DOT testing procedures, including enrollment in a DOT-compliant random testing pool.