

POSITION TITLE: PART-TIME SEASONAL EQUIPMENT OPERATOR

DEPARTMENT: CUSTER COUNTY HIGHWAY

IMMEDIATE SUPERVISOR: HIGHWAY SUPERINTENDENT

A. POSITION PURPOSE and GENERAL DESCRIPTION

To perform repair and do maintenance on all County Roads and Bridges under the direction of the Superintendent or the foreman.

To perform maintenance work on county roads and bridges, including asphalt repairs, maintaining gravel roads, snow removal & minor equipment repairs.

B. POSITION QUALIFICATIONS

Valid drivers' license.

C. NATURE and SCOPE

1. Tasks:

Operate county equipment, including but not limited to pickups, loaders, dump trucks, tractors, mowers and packers.

Perform hand labor as needed.

Perform minor repair and routine maintenance on all equipment.

Perform sign maintenance with proper placement for advisory signing.

Clear brush and trees

Perform additional duties assigned or required.

Adhere to all safety rules and County Policies.

Must have basic reasoning, reading, writing, record keeping, and reporting, and maintenance and construction skills.

2. **Challenges and Problems**

The incumbent is challenged to respond efficiently and safely to the ever-changing demands of this position, which may be brought on by weather or the regular season responsibilities of the job. Must also maintain a good working relationship with county officials, employees and general public.

Must work both indoors and outdoors during times of extreme heat or cold and inclement weather frequently.

3. **Performance Measurements**

This position is measured by the condition and maintenance on the county roads, how well the equipment he/she operates is maintained, and by maintaining a “good Host” image in dealing with persons (both internally and externally).

4. Physical Demands in Terms of Work Day

Lifting Overhead distance of 1-3 feet

Horizontal Lifting distance of 1-3 feet

Floor to Waist Lifting distance of 1-3 feet

Carry up to 100 feet.

Pushing up to 50 feet.

Pulling up to 50 feet.

Items generally lifted and/or carried: tools equipment parts, supplies including bags of salt mix, mental signs and posts, and metal culverts used for road repair.

Items requiring push/pull: Tires, equipment jacks, 55 gallon drums, metal culverts, cases of supplies, brush & branches while cutting and thinning timber.

5. Physical Factors

Stand: to perform maintenance and minor repairs while using construction tools in the field: load and unload supplies.

Walk: while working in the field includes trimming small trees & brush while working on road repairs; to & from vehicles & shop; carry supplies and equipment.

Sit: may range up to constant while operating snow plows, road graders or other equipment throughout the entire workday.

Recline: to work on underside of vehicles or equipment.

Overhead work: to reach up for supplies, tools and to work on equipment above shoulder level.

Climb: Climb up to level of equipment using handrails and metal rungs; up ladders to obtain supplies, hill sides and ditches while working in the field.

Balance: Balance required to work on slopes & on road repair, when climbing in & out of equipment.

Stoop/Crouch: Required when working on vehicles & equipment. While working in the field & in the shop.

Kneel: While working in the field & road repair, or on equipment & vehicles in the shop.

Crawl: May crawl underneath vehicles or equipment, or while working on road repair, maintenance.

Twist Back/Waist: Twist back while lifting items previously described, also while working on road repair, cutting & thinning of timber, carrying and loading supplies.

Reach above Shoulder: Reach for handles on machinery & equipment, obtain supplies from shelves & storage areas.

Reach Waist to Chest: Lift supplies, tools or equipment

Repetitive Foot: Operate foot pedals in equipment & trucks.

Repetitive Arm/Hand/Wrist: Used while operating tools & equipment & while performing maintenance on vehicles & machinery.

Simple Grasp: Grasping/holding small tools-supplies-equipment.

Firm Grasp: Firm grasp of tools, equipment, power tools, machines & supplies. Also required to operate steering & shifting mechanism of heavy equipment.

Fine Manipulation: Write reports, working with small parts & tools.

Static Arm: While driving trucks & other equipment.

Rotate/Twist Neck: While operating equipment to allow view of work area & safety, also while working in the field & in the shop.

Static Neck: While working on repairs in shop or operating equipment.

Extension Neck/Flexion/Driving: To look overhead, working in field. Operating trucks, equipment & pickups.

Vibrate/Bounce: Encountered while operating equipment & trucks.

Work at Heights: May work bridges, roads with steep embankments, hillsides & cliffs while in the field, while operating large equipment & machinery.

6. **Exposure To:**

Noise: While operating equipment & power tools; while working in & around repair shop

Dust/Fumes/Chemicals: Fumes from equipment & trucks; dust while in the field.

Temperature Extremes: Work involves outdoor activities & exposure to all types of weather conditions on a daily basis.

Speak & Comprehend: Communicate with co-workers, respond to radio broadcasts.

Hear & Comprehend: Communicate with co-workers. Listen to radio broadcasts.

Near Vision 20": Necessary for close work & safety issues.

Midrange Vision: Necessary for midrange work & safety issues.

Far Vision 20”: While operating equipment, on road repair, and in the field.

Depth Perception: To perform work tasks & operate machinery & equipment. Also while walking the shop & in the field.

Color Vision: Safely operating equipment & driving vehicles.

Field Vision: Involved in working in the field or shop, also while operating machinery & equipment safely.

Write: Use to measure and cut items, mixing supplies.

Follow Diagrams/Blueprints: May have to use map to locate jobsite or other crew members.

Vibratory tools: While working on road repair, operating chainsaws and mowers in the field, and other power tools.

Overall Strength Requirement: Ranges for light to very heavy.

Shift/Hours: 20-40 hours per week up to six months of the year.

Breaks available: ½ hour lunch, 2-15 minute breaks.

Comments: This job, because of its wide range of duties and work demands, involved varying degrees of strength and stamina to complete the task assignments. Additionally, different seasons require specific tasks that vary the degree of strength and positions the body must maintain and perform, including sitting constantly to walking and standing constantly, to lifting and carrying constantly thru out a specific workday.