LEAVENWORTH COUNTY JOB POSTING VACANCY #25-3-4

TITLE: <u>Heavy Equipment Operator II</u> WORKING TITLE: <u>Heavy Equipment Operator II</u>

DEPARTMENT: <u>Public Works</u> DIVISION: <u>Road & Bridge</u>
PAY LEVEL: <u>Level 10 \$21.95-\$24.72</u> EXEMPT/NON-EXEMPT: <u>N</u>

SUPERVISOR: Road & Bridge Superintendent SUPERVISES: NA

LOCATION: Leavenworth County Shop, 23690 187th Street, Leavenworth, KS 66048

County Employees Only: May apply at the Human Resources Department, 1st Floor, Suite 104, in

the County Courthouse.

General Public: May apply at the Leavenworth Workforce Center, 515 Limit Street, Leavenworth, Kansas, EMAIL applications to https://doi.org/10.260/ Application to (913) 684-1028. Application may be found on the Leavenworth County website at www.leavenworthcounty.gov under Departments / Human Resources / Apply Here

POSITION CLOSES WHEN FILLED

RESIDENCY POLICY

Residency is defined as the place where one's primary residence is located. The boundaries for Leavenworth County employees incorporate adjacent counties to include: Wyandotte, Johnson, Douglas, Jefferson, and Atchison Counties in Kansas and Platte County, Missouri. Certain departments within the County may have more stringent requirements for residency such as the Sheriff's Department and Emergency Medical Services. Any exception to this residency requirement must be specifically approved by the BOCC. (Revised 04/21/05)

DUTIES SUMMARY

Serves as a Heavy Equipment Operator with broad specialized skills and technical limitations established by the Director of Public Works under general supervision of crewman supervisor. Provides specialized skills and technical capabilities in the area of laborer and operator for various public works daily operations, maintenance, construction, and duties as assigned appropriate to the skill and technical level of a specialized operator with 2-5 years of road maintenance experience. Expected light duty heavy equipment skills typical include snow plow, dump truck, loader, tractor/trailer, small broom, roller, and bobcat/skid steer. Expected heavy duty heavy equipment skills typical include backhoe, grader, scraper, and general knowledge of paving equipment to assist in oil/chip distribution and asphalt installation activities.

PERCENTAGE OF TIME

ACCOUNTABILITIES

10%

 Operator of light duty heavy equipment (i.e. dump truck, loader, tractor/trailer, small broom, roller, and bobcat/skidsteer) for various public works daily operation, maintenance, and construction projects.

50%

2. Operator of heavy-duty heavy equipment (i.e. backhoe, grader, scraper, and general assistance in paving operations) for various

| | public works daily operation, maintenance, and construction |
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| | projects. |
| | 3. Laborer utilizing various hand tools (i.e. shovel, jack hammer, |
| | crack sealer, chain saw, batch mixer, general housekeeping, |
| | SWPPP) for various public works daily operations, maintenance, |
| | and construction activities as assigned. |
| 4. | Storm and Winter Watch on-call status. |
| | |

5. Safety attendant, traffic management, and equipment inspection.

MINIMUM SKILLS AND KNOWLEDGE (*Required prior to employment)

20%

10% 10%

- 1. Knowledge of general Public Works roadway maintenance and construction activities.*
- 2. Knowledge of safety procedures and protocols for general labor tasks, heavy equipment operations, and proper loading, transporting and unloading of materials associated with road maintenance.*
- 3. Knowledge of basic mechanical operations to analyze any breakdown or failure of equipment operation to report to supervisor or mechanics.
- 4. Knowledge of basic storm water prevention plans, best management practices, reporting associated with the duties as assigned to include but not limited to general housekeeping and trash collection, silt fences, seeding, and work area restoration.*
- 5. Skill in operation of light duty heavy equipment to perform Public Works activities.*
- 6. Skill in use of hand tools such as chain saws, rakes, hammers, jack hammers, cutting torches, sand blaster, bridge jacks, power augers, and compactors.*
- 7. Skill in reading engineering exhibits, specifications and standards in addition to understanding verbal directions for public works operations related to road maintenance and construction activities.*
- 8. Skill of proper flagging/traffic control through work zones.
- 9. Skill in operation of heavy duty heavy equipment to perform Public Works Activities.*
- 10. Knowledge of proper methods for mixing, storage, and disposal of potential toxic materials to include but not limited to fuels, oils, asphalt, household hazardous waste, herbicide, and fertilizer.
- 11. Knowledge of basic engine and equipment maintenance including fluids and minor repairs.
- 12. Knowledge of general construction techniques to be capable of discussion and implementation.

HUMAN RELATIONS (This is not an inclusive list, other tasks/duties may be assigned.) Candidate will work closely and communicate with department staff, supervisors, and crew leaders. Directions for tasks to be completed and techniques for work activities will be provided by supervisors and crew leaders. It is expected for the candidate to be capable of asking questions, inquiring for further direction if a confusion occurs, and notifying the team of any complications or issued while conducting tasks. This position may require interaction with the public at large as work is conducted in a public setting at the county shop or within right of way.

ILLUSTRATIVE TASKS (This is not an inclusive list, other tasks/duties may be assigned.)

- 1. Operates light duty heavy equipment.
- 2. Uses hand tools for shoveling, leveling, and cutting.
- 3. Labor associated with the maintenance of roads, road right-of-way to include drainage conveyance systems, and traffic maintenance and safety.
- 4. Load equipment, materials, and structures onto and off trailers.

- 5. Operates vibratory compactor during road recycling/base stabilization operations.
- 6. Operates wheel loader to load materials on dump trucks. Delivers materials to station areas, field stations, or job sites.
- 7. Operates truck mounted snow plows and sand spreaders during ice and snow control operations and is subject to call back for emergencies (i.e. flooding, snow & ice control/storms).
- 8. Removes litter and debris from right-of-way.
- 9. Checks truck and equipment utilized on a daily basis to ensure proper working order.
- 10. Performs minor routine maintenance changing oil and filters, greasing, etc. Steam cleans equipment when necessary.
- 11. Operates heavy duty heavy equipment.
- 12. Performs technical tasks such as grading of gravel roads and finishing ditch slopes for water conveyance systems.

MINIMUM QUALIFICATIONS

Must be willing to perform labor and operator activities. Must possess a minimum of an Unrestricted Class A Commercial Drivers License unrestricted or ability to obtain within 90 days. Must pass a pre-employment physical and be capable of lifting in excess of 50 pounds. Must meet all requirements outlined in Knowledge and Skills section.

ENVIRONMENTAL DEMANDS

Work is performed outside or in semi-enclosed areas with exposure to all elements in all seasons. Work includes potential contact with poisonous weeds, snakes, and insects. Heavy lifting is required to perform some tasks. Candidates will work on or around heavy construction equipment capable of causing death and/or dismemberment.

ADA/PHYSICAL DEMANDS

- 1. <u>Vision Must be adequate for driving, operating heavy equipment, and for using miscellaneous hand-held tools.</u>
- 2. <u>Hearing Must be adequate for operating dump trucks and construction equipment and to use the telephone to communicate with Foremen and Supervisors.</u>
- 3. <u>Speech Must be able to speak English clearly to communicate ideas and problems Supervisors and Managers.</u>
- 4. <u>Standing 25%</u> of the time performing various tasks associated with Public Works maintenance and construction tasks.
- 5. <u>Walking 25%</u> of the time performing various tasks associated with Public Works maintenance and construction tasks.
- 6. Sitting 50% of the time operation of dump trucks and construction equipment.
- 7. Lifting/Carrying 50 pounds must be capable of lifting at least 50 pounds.
- 8. <u>Pushing/Pulling</u> 20 pounds shoveling various mixtures or materials associated with Public Works maintenance and construction tasks.
- 9. <u>Climbing/Balancing</u> Must be capable of climbing into equipment and trucks. Must be capable of walking on uneven ground, inclines in excess of 6%, and performing work accordingly.
- 10. <u>Stooping/Kneeling</u> Must be able to stoop/kneel for tasks associated with Public Works maintenance, repair/installation, and construction tasks.

| Reaching/Handling - Reaching for truck and equipment contro tools. | ols and using hand held |
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| I have read the job description and understand the content. | |
| Signature | Date |