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| **POSITION SUMMARY**  Performs related manual tasks to carry out all functions related to Barton County Road and Bridge construction. Operate construction and maintenance equipment such as single-axle and/or heavy-duty tandem-axle trucks. Haul equipment trailers to project sights. Operate construction equipment. Maintain a positive attitude towards all job tasks. This position has a high degree of responsibility to carry out job tasks.  **ESSENTIAL FUNCTIONS / JOB DUTIES**  *Reasonable accommodations may be made to enable individuals with disabilities to perform these essential functions.*  **Asphalt Operations**   * Precisely operates motor grader in asphalt operations. * Grades and lays down asphalt roads according to regular standards. * Operates self-propelled pneumatic and steel rollers to compact roadway base and surfacing materials. * Calculates oil usages and asphalt tonnage.   **Road Construction/Maintenance**   * Seals highways with oil distributor and sand spreader. * Operate oil distributor during sealing/patching operations. * Plows snow and spreads anti-skid materials.   **Heavy Equipment Operation**   * Operates dredge equipment and Asphalt Drum Mixer. * Operates motor grader to make rough cuts during dirt construction. * Loads materials with front-end loader and operates single-axle and/or heavy-duty tandem-axle truck to deliver materials to project sight. * Operates mechanical broom, sandblasting machine, forklift, tractor-mower, related mowing equipment, and snow removal equipment.   **Maintenance**   * Repair fences and guardrails. * Utilizes electric and gas welding machines. * Ability to weld various types of metal and equipment including hard surfacing of blades, etc. * Maintains records related to job assignments and accurately completes proper forms, time sheets, etc. * Performs preventative equipment maintenance and mechanical repairs. * Performs work according to professional standards and objectives.   **OTHER DUTIES**  Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities, and activities may change at any time with or without notice.    This job description has been approved by:    Department Head\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   HR\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_     Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_    **EMPLOYEE SIGNATURE**  Employee signature below indicates the employee's understanding of the requirements, essential functions, and duties of the position.  Print Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Employee Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   Date\_\_\_\_\_\_\_\_\_\_\_\_\_ | **EDUCATION**   * High School diploma or equivalent (GED) * Preferred - Two (2) year trade school in road construction or related field   **EXPERIENCE**  Minimum Required   * Two years of light to medium construction, maintenance, or agricultural equipment operating experience. Written proof of experience required. * Preferred Experience in surveying, mechanic work and technical work.   **LICENSURE / CERTIFICATION**  Current Class B Commercial Driver’s License (CDL) and associated required drug testing  **SKILLS / KNOWLEDGE**  Ability to read, write, communicate, and follow established methods and procedures. Good judgmental skills to recognize unusual problem(s) and report to supervisor for assistance and/or solution. Supervised daily.  **PHYSICAL REQUIREMENTS / ABILITIES**  Ability to operate heavy equipment for long periods of time with minimal supervision, such as front-end loaders, mixers, tractor-mowers, rollers, sand spreaders, oil distributor, mechanical broom, forklift, and single and heavy-duty tandem-axle trucks. Consistently climbs on and off equipment; sits and stands on equipment. Stoops, bends, squats, and performs manual labor. Operates hand and power tools, performs carpentry work. Most duties are repetitive and related; ability move up to 50-pound objects.  **WORKING CONDITIONS / ENVIRONMENT**:  Regularly works outdoors with exposure to inclement weather conditions. Frequently operates heavy equipment and machines. Frequently works around loud and noisy equipment; may encounter potentially unsafe and dangerous situations on various project sites which require attentiveness to surroundings and safety. Constant risk and discomfort on various jobs tasks.  **Logo, company name  Description automatically generated** |