



CLASS SPECIFICATION

Class Code: 60008243
Date Established: 07/1973
Last Reviewed: 11/2024
Last Revised: 11/2024
Last Title Change:
FLSA: non-exempt
Probation: 6 months

HEAVY EQUIPMENT OPERATOR

DEFINITION

Under general supervision, performs journey level work in the operation of heavy equipment used in the construction and maintenance of County roads and facilities; and performs related work as required.

EXPERIENCE AND TRAINING REQUIREMENTS

Three years of progressively responsible work experience in maintenance and construction work, including at least two years of experience in operating medium equipment; OR one year of experience as a Medium Equipment Operator and certification as a Heavy Equipment Operator by the Washoe County Roads Division Training Officer; OR an equivalent combination of training and experience.

LICENSE OR CERTIFICATE

A valid Class A State of Nevada Commercial Driver's License with tanker endorsement is required at the time of application and must be maintained for continued employment in this classification.

SUPERVISION EXERCISED

Exercises no supervision.

EXAMPLES OF DUTIES *(The following is used as a partial description and is not restrictive as to duties required.)*

Operate power screen in order to generate sand and gravel for roadway construction.

Operate a heavy bulldozer for rough and finish grading, leveling, excavating, and stockpiling materials.

Operate a heavy motor grader for rough and finish grading; shaping road shoulders, crowns, and ditches; snow removal; restoring semi-improved roadways to a smooth surface; and breaking up compacted road surfaces with a scarifying attachment.

Operate a hydraulic backhoe for cutting, cleaning, and shaping ditches, excavating, grading, and backfilling as well as installing pipe and other structures.

Operate a front end loader for loading and stockpiling materials, excavating, backfilling, patching, cleaning ditches, finish grading, snow plowing and blowing, as well as being used in conjunction with a grinder for the purpose of pavement milling.

Establish and confirm USA Locates are accomplished prior to excavation and grading operations.

Operate a heavy-duty excavator for cutting, cleaning and shaping ditches, excavating and backfilling.

Operate a lay down machine in the paving of roadways.

Provide training and may serve as a job site crew leader.

Perform minor field repairs and daily maintenance activities necessary to keep heavy equipment in good operating condition; inspects equipment regularly for proper and safe operating condition.

Respond to inquiries and interpret rules, regulations, and policies for the public.

Ensure work is performed in a safe and prudent manner that does not expose themselves or others to unnecessary harm or risk of on-the-job injury.

JOB RELATED AND ESSENTIAL QUALIFICATIONS

Full Performance *(These may be acquired on the job and are needed to perform the work assigned.)*

Knowledge of:

Department/division policies and procedures.

Operation and care of a variety of heavy equipment.

The methods and procedures used in the operation of heavy equipment.

Ability to:

Perform job site crew leader/technical supervisory duties as needed.

Skillfully operate the full scope of heavy equipment used by Washoe County.

Entry Level *(Applicants will be screened for possession of these through written, oral, performance, or other evaluation methods.)*

Knowledge of:

Operation and care of a variety of medium and heavy equipment.

Safe and efficient operation of equipment.

Applicable regulations, traffic laws, and safety precautions involved in medium and heavy equipment operation.

USA Locate procedures.

Ability to:

Skillfully operate a variety of medium and heavy equipment.

Operate assigned equipment within safety parameters.

Detect the need for repairs and make field adjustments.

Understand and carry out oral and written directions.

Understand and perform basic survey calculations and procedures.

Establish traffic control for work zone.

Collect and analyze information, drawing sound conclusions, project consequences of proposed actions and develop appropriate recommendations.

Read plans/blueprints.

Maintain records.

Perform heavy physical labor.

Communicate effectively, both orally and in writing; provide clear instructions when serving as a job site crew leader.

Establish and maintain effective and cooperative working relationships with all those contacted in the course of work.

SPECIAL REQUIREMENTS

(Essential duties require the following physical skills and work environment.)

Ability to stand and walk for extended periods. Ability to frequently stoop, bend, and kneel. Ability to lift and move objects weighing up to 75 lbs. Ability to perform sustained and vigorous activities in a variety of environments, temperatures, and weather conditions. Exposure to dust, dirt, grease, and construction materials.

Employees in this classification, as CDL holders, are subject to drug and alcohol testing according to applicable County policies.

This class specification is used for classification, recruitment and examination purposes. It is not to be considered a substitute for work performance standards.