

# **CLASS SPECIFICATION**

Class Code:60008242Date Established:07/1973Last Reviewed:11/2024Last Revised:11/2024Last Title Change:03/1980FLSA:non-exemptProbation:6 months

## MEDIUM EQUIPMENT OPERATOR

# **DEFINITION**

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

## EXPERIENCE AND TRAINING REQUIREMENTS

Two years of full time work experience in road maintenance or road construction work; OR one year of experience operating medium equipment; 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 or equipment used.*)

Maintain County roads using a 10-wheel dump truck with hydraulic lift bed or belly dump truck to haul sand, gravel, road base material and other road materials, to and from job sites, material processing plants and County stockpile locations.

Perform duties of a Maintenance Worker - Roads; perform manual road maintenance and repair labor as part of a work crew.

Transport heavy equipment to work site using a heavy-duty transport trailer and tractor combination; transport work crews and equipment to a work sites.

Operate vacuum/jet rodder for maintenance of storm drainage structures.

Wet down roadway surfaces and work areas using a 10-wheel heavy water truck to minimize dust and facilitate grading.

Plow snow with loader plows or plow snow and sand roads using a 5- or 10-yard dump truck with an angle blade and sander attachment to minimize the hazardous road conditions caused by icy or snowy road surfaces.

Maintain the cleanliness of County roads using a street sweeper on an assigned schedule or to clean up after street sanding.

Install chains on equipment, as needed and/or required.

Tack or fog-seal road surfaces using a 10-wheel oil distributor truck to prolong the life of County roads.

Perform minor field repairs and daily maintenance checks necessary to keep medium equipment in good operating condition and to comply with CDL (Commercial Driver's License) regulations; inspects equipment regularly for proper and safe operating condition.

Maintain records of vehicle maintenance checks as required by CDL regulations.

Perform work in a safe and prudent manner that does not expose the employee or others to unnecessary harm or risk of injury.

Receive training in the operation of heavy equipment such as loaders, motor graders, backhoes, excavators, or dozers.

## 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.

The methods and procedures used in the operation of medium equipment such as street sweepers, belly dump trucks, trucks equipped to plow snow and sand roads, ecology trucks, vacuum/jet rodder, rollers, etc.

#### Ability to:

Skillfully operate the full scope of medium 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 10-wheel dump truck and 10-wheel water truck.

Safe and efficient operation of equipment.

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

Basic procedures used in maintaining and repairing road surfaces.

Methods and practices of working with concrete.

#### Ability to:

Skillfully operate a 10-wheel water truck, 10-wheel dump truck and pup trailer including through high traffic areas.

Detect the need for repairs and make field adjustments.

Understand and carry out oral and written instructions.

Maintain records.

Perform heavy physical labor.

Communicate effectively, both verbally and in writing.

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.*