

PUBLIC WORKS MAINTENANCE WORKER III

DEFINITION

Under general supervision, to skillfully operate a variety of construction and maintenance equipment such as trucks, heavy power-driven road maintenance and construction equipment, and snow removal equipment; to perform a variety of assignments in the maintenance, repair, and construction of roads, bridges and drainage systems; and to do related work as required.

DISTINGUISHING CHARACTERISTICS

This is the advanced journey level in the Public Works Maintenance Worker Class series. Incumbents are assigned to operate a wide variety of heavy construction and maintenance equipment. The operation of this equipment is characterized by a high degree of skill in manipulation of hand and foot controls and accuracy in moving materials to exact specifications. An incumbent in the Public Works Maintenance Worker II class may operate similar equipment in a training or emergency basis, but they are not expected to display the same level of skill and accuracy required of a Public Works Maintenance Worker III. Incumbents in this class are subject to twenty-four hour "call-out" for road related emergencies and snow removal.

REPORTS TO

Public Works Maintenance Supervisor.

CLASSIFICATIONS DIRECTLY SUPERVISED

None.

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EXAMPLES OF DUTIES

- Operates a variety of trucks in the hauling of road fill and base materials for construction, maintenance, and repair projects.
- Operates snow removal equipment.
- Operates crawlers, tractors, loaders, power booms, chippers, graders, and other power-driven equipment.
- Uses backhoe attachments on appropriate equipment.
- Operates transports for heavy equipment.
- Performs minor maintenance on equipment.
- May assemble, install, maintain, and replace County road traffic control and warning signs.
- Performs semi-skilled concrete work in the construction and maintenance of culverts, headwalls, bridges and related structures.
- Mixes and places concrete.
- Performs a variety of road maintenance functions such as patching roads, cutting brush, clearing culverts, cleaning ditches, or painting guard rails.
- Operates hand tools such as jackhammers and chain saws.
- Cares for and services equipment.
- Acts as a flag person for road repair and maintenance crews.
- Performs shovel work, opening, widening, and backfilling excavations.
- May mix and spray pesticides.
- Maintains records of materials and equipment used.
- May perform maintenance and repairs on construction equipment.

TYPICAL PHYSICAL REQUIREMENTS

Frequently stand and walk; sit for extended periods; ability to stoop, kneel or crouch to pick up or move objects; walk for long distances and on sloped ground and uneven surfaces; lift and move objects weighing over 100 pounds with assistance; normal manual dexterity and eye-hand coordination; corrected hearing and vision to normal range; verbal communication; use of maintenance equipment such as backhoes, graders, front end loaders, and snowplows.

TYPICAL WORKING CONDITIONS

Work is performed outdoors in varying temperature, weather, and humidity condition; work is performed in environment with constant noise; exposure to grease and oils; exposure to moving equipment; exposure to electrical current; constant contact with staff and the public.

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DESIRABLE QUALIFICATIONS

Knowledge of:

- Procedures, tools, equipment, and materials used in the maintenance and construction of roads, bridges, and public works facilities.
- Operation and routine maintenance of construction equipment including loaders, graders, trucks, rollers, and related equipment.
- Provisions of the California Vehicle Code relating to the operation of medium and heavy equipment on streets and roads.
- Work safety methods and programs.

Ability to:

- Perform a variety of unskilled, semi-skilled, and skilled work in the maintenance, construction, and repair of County roads, bridges, culverts, and public works facilities.
- Skillfully operate heavy road construction and maintenance equipment including loaders, graders, trucks, rollers and related equipment.
- Skillfully operate snow removal equipment.
- Maintain time and equipment records.
- Perform heavy physical labor.
- Maintain and make repairs to equipment.
- Establish and maintain cooperative working relationships.

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Training and Experience: Any combination of training and experience which would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the required knowledge and abilities would be:

Two (2) years of road maintenance work and construction experience comparable to that of a Public Works Maintenance Worker II with Plumas County. Work experience must include training and background in heavy equipment operation.

Special Requirements: Possession of an appropriate valid and current California Driver's License required to meet the performance requirements of the position.

Incumbents transporting hazardous materials may be required to possess special endorsements.