

Class Code: 05-2098 FLSA: Non Exempt

EEO: 07

Bargaining Unit: 05 Revised: 10/2020

PUBLIC WORKS WORKER, SENIOR

DEFINITION

Under general supervision, performs a variety of semi-skilled and skilled assignments in the maintenance, repair, and construction of roads, bridges and drainage systems; operates light and moderately heavy power-driven trucks and equipment; and performs related duties as assigned.

DISTINGUISHING CHARACTERISTICS

This is the fully experienced, advanced journey level class in the Public Works Worker series. Incumbents have demonstrated the ability to perform the full range of road and public works facility maintenance and construction work. Incumbents in this class are subject to twenty-four hour "call-out" for road related emergencies.

This class is distinguished from Public Works Maintenance Worker II in that the Public Works Worker, Senior is expected to perform a broader range of assignments, exercising more independent judgment, and regularly operate a broader range of equipment. They may also assist with training less experienced staff.

SUPERVISION RECEIVED AND EXERCISED

Receives immediate or general supervision from assigned supervisor. Exercises no direct supervision over staff. May provide technical and functional direction to assigned staff.

EXAMPLES OF ESSENTIAL DUTIES

Class specifications are intended to present a descriptive list of the scope of duties performed by employees in this class and are not intended to reflect all duties performed within the job.

- Performs a variety of manual construction and maintenance work on roads, bridges, and related facilities.
- Routinely operates power-driven equipment such as various size trucks, sand and chip spreaders, brushers, backhoes, graders, water trucks, snow removal equipment, and medium size tractor bulldozers, including grid rollers, large vibrating rollers, and forklifts.
- Receives training on the larger vehicles and heavier equipment.
- Inspects ditches, drainage areas, and roadside shoulders for debris.
- Removes debris and weeds.
- May perform semi-skilled concrete work in the construction and maintenance of culverts, and related structures.
- Rebuilds and resurfaces roads.
- Cuts and prepares roads for patches, using a hot and cold mix.
- Repairs asphalt mix.
- Oils and chips seals roads.
- Act as a Traffic Safety Instructor.
- Conducts weed abatement and vegetation control.
- Installs and programs Changeable Message System Boards (CMS).
- Designs, fabricates, and installs road signs.
- Removes blockages from storm drains.
- Performs a variety of maintenance work in the construction, maintenance, operation, and repair of

- roads, bridges, and related facilities.
- Operates hand tools such as jack-hammers and chain saws.
- Checks roads for hazards.
- Maintains records of materials and equipment used.
- Operates a two-way radio.
- Participates in the road striping and pavement marking using paint truck and portable paint machine.
- Performs related duties as assigned.

MINIMUM QUALIFICATIONS

Knowledge of:

- Safe work practices.
- Laws, rules, and regulations at the county, state, and federal levels.
- Procedures, tools, equipment, and materials used in the maintenance and construction of roads, bridges, and associated transportation facilities.
- Operation and routine maintenance of power equipment including trucks and related equipment.
- High pressure paint valve systems.
- Pipes, valves, air compressors, and air gauges.
- Basic mathematical calculations.
- Proper English spelling, grammar, and punctuation.
- Applicable business equipment and software applications.

Ability to:

- Perform a variety of unskilled, semi-skilled, and skilled work in the maintenance, construction, and repair of county roads, bridges, and other public works facilities.
- Operate equipment including graders, backhoes, trucks, rollers, and related equipment.
- Calibrate various types of equipment.
- Read and interpret basic maps and blueprints.
- Perform manual labor.
- Follow oral and written directions.
- Apply job related laws, rules, and regulations.
- Fabricate and install road signs.
- Maintain and make basic repairs to equipment, not requiring journey-level mechanic skills.
- Maintain time and equipment records.
- Communicate effectively, both orally and in writing.
- Regularly work well under pressure, meeting critical deadlines.
- Utilize a computer, relevant software applications, and/or other equipment as assigned.
- Constantly demonstrate cooperative behavior with colleagues, supervisors, customers, clients, and the public.

Licensing and Certifications:

Possession of a valid Class A California driver's license and a satisfactory driving record.

Possession of a tank and hazardous materials endorsements.

Possession of a Qualified Applicators Certificate (QAC).

Education and Experience:

Two (2) years of road maintenance work and construction experience comparable to that of a Public Works Worker II with the County of Lake.

Additional directly related experience and/or education may be substituted.

WORKING CONDITIONS, ADA AND OTHER REQUIREMENTS

The County of Lake is an equal opportunity employer. The County of Lake will comply with its obligations under the law to provide equal employment opportunities to qualified individuals with disabilities.

Positions in this class typically require: sitting, stooping, kneeling, crouching, reaching, standing, walking, pushing, pulling, lifting, fingering, grasping, talking, hearing, seeing, and repetitive motions.

Sedentary Work: Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.

Light Work: Exerting up to 25 pounds of force occasionally, and/or up to 10 pounds of force frequently, and/or a negligible amount of force constantly to move objects. If the use of arm and/or leg controls requires exertion of forces greater than that for Sedentary Work and the worker sits most of the time, the job is rated for light work.

Medium Work: Exerting up to 50 pounds of force occasionally, and/or up to 25 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.

Heavy Work: Exerting 50 to 100 pounds of force occasionally, and/or 20 to 50 pounds of force frequently, and/or 10 to 20 pounds of force constantly to move objects.

Very Heavy Work: Exerting in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.

Incumbents generally work in a typical office environment with adequate light and temperature. There may be occasional exposure to extreme temperatures, loud noise, fumes, noxious odors, dust, mist, gases, and poor ventilation; underground, confined, or restricted workspaces; and heights more than five stories above ground level.

Incumbents generally work outside of a typical office environment and may be exposed to extreme temperatures, loud noise, fumes, noxious odors, dust, mist, gases, and poor ventilation; underground, confined, or restricted workspaces.

Positions in this class may require local and statewide travel, as necessary.

Disaster Service Workers: As members of the County of Lake Emergency Services Organization, all Lake County employees are designated as Disaster Service Workers during a proclaimed emergency and may be required to perform certain emergency services at the direction of the department/county.

The contents of this class specification shall not be construed to constitute any expressed or implied warranty or guarantee, nor shall it constitute a contract of employment. The County of Lake assumes no responsibility beyond the general accuracy of the document, nor does it assume responsibility for any errors or omissions in the information contained herein. The contents of this specification may be modified or revoked without notice. Terms and conditions of employment are determined through a "meet and confer" process and are subject to the Memorandum of Understanding currently in effect.