



Equipment Operator

Department/Division:	Public Works
Reports To:	Public Works Maintenance Supervisor
Provides Direction To:	None
Date Updated:	July 18, 2022

GENERAL PURPOSE

Under general supervision, operates light to medium construction equipment such as boom trucks, loaders, sweepers, backhoes, and forklifts for specialized field and Corporate Yard maintenance work; and performs other related duties as required.

DISTINGUISHING CHARACTERISTICS

The Equipment Operator is distinguished from the Street Maintenance Worker I and II classifications by its higher level of skill in the set-up and operation of large equipment to perform more specialized maintenance tasks. The Equipment Operator is distinguished from the Public Works Maintenance Supervisor who assigns and determines work priorities and oversees crews.

ESSENTIAL DUTIES AND RESPONSIBILITIES

The duties listed below are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to this position.

1. Performs skilled work in the operation of motorized equipment in accordance with the work schedule and general instructions; reads work plans and sets up traffic controls; maintains and repairs traffic control devices.
2. Operates loader to move trash enclosures, load sand, and smoothen surfaces; digs trenches with backhoe.
3. Operates street sweeper to clean streets, curbs, and gutters and dump truck to move materials between work site, yard storage, and dump facilities.
4. Operates boom truck to reach trees for trimming purposes and to hang and remove seasonal decorations, banners, and displays.

5. Inspects K-markers, bus shelters, signs, and catch basins for damage and completes other City-wide inspections to identify hazards.
6. Operates equipment to perform asphalt work such as filling potholes and sink holes, picking up asphalt at plant, and grinding the oil and cap.
7. Operates power equipment and attachments to grind, remove, and replace sidewalks and fill in spalls and complete repairs.
8. Picks up bulky items, removes illegal postings, and picks up and returns shopping carts; cleans up debris from alleys and homeless encampments and pressure washes encampment site.
9. Repairs or replaces old signs, sets up temporary signs, and installs new signs.
10. Sprays weeds with pesticides for eradication.
11. Prepares areas to minimize storm damage such as building and maintaining sand piles, inspecting and clearing outfalls, and cleaning catch basins and inlets and removing mud.
12. Completes inspection, sweeping, pesticide use, alley check, and activity reports.
13. Plans and completes construction and maintenance work typically involving use of medium construction equipment, including material, equipment and personnel requirements.
14. Serves on call to respond to emergency situations and maintenance needs and may work extended hours on weekdays, week nights, and weekends.

QUALIFICATIONS GUIDELINES

Knowledge of:

Considerable knowledge of the mechanical operation of medium-scale power-driven construction and maintenance equipment; occupational hazards and routine safety precautions; working knowledge of Traffic Code regulations governing operation of equipment in City streets; methods, practices, tools and materials used in streets, parks and grounds construction and maintenance.

Ability to:

Operate moderately heavy, power-driven equipment with or including outboard attachments safely and efficiently; learn and follow street/alley routes; detect the need for major mechanical maintenance; perform routine adjustments and maintenance on equipment used; use and care of hand tools in making minor

adjustments and performing routine maintenance of the assigned equipment; prepare routine records; work effectively in the absence of supervision; establish and maintain cooperative-working relationships with others.

Education/Training/Experience:

Any combination equivalent to experience and education that could likely provide the required knowledge and abilities. A typical way to obtain the knowledge and abilities would be:

Education: Equivalent to high school graduation is required.

Experience: Two or more years of experience operating similar types of streets, parks and or public works equipment.

Licenses/Certificates/Special Requirements:

Valid Class B California driver's license, acceptable driving record, and proof of insurance in compliance with the City's Vehicle Insurance Policy standards.

PHYSICAL AND MENTAL DEMANDS

The physical and mental demands described here are representative of those that must be met by employees to successfully perform the essential functions of this class. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Physical Demands

While performing the duties of this job, the employee is regularly required to use hands to finger, handle, feel or operate objects, tools, or controls and reach with hands and arms. The employee frequently is required to stand and talk or hear; walk; sit; climb or balance to access attachments or elevated controls; stoop, kneel, crouch or crawl when inspecting equipment undercarriages.

The employee must frequently lift and/or move up to 50 pounds and occasionally lift and move materials, tools and equipment weighing up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.

Mental Demands

While performing the duties of this class, employees are regularly required to use written and oral communication skills; read and interpret data, information and documents; analyze and solve problems; use math and mathematical reasoning; observe and interpret situations; learn and apply new information or new skills;

work under deadlines with constant interruptions; and interact with City staff, other organizations and the public; occasionally required to deal with dissatisfied or quarrelsome individuals.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this class. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

The employee regularly works in outside weather conditions. The employee frequently works near moving mechanical parts, and is exposed to traffic, wet or humid conditions, and vibration. The employee is exposed to fumes or airborne particles and toxic or caustic chemicals. The noise level of road construction equipment and power tools is frequently loud, at or above 85 decibels and requires hearing protection as required. The employee utilizes Personal Protective Equipment.