

# JOB DESCRIPTION

# Senior Equipment Operator - Public Works

Date Prepared: October, 2021

**SUMMARY:** Under general supervision, operates heavy motorized equipment and vehicles for various City Infrastructure projects and City drainage or right-of-ways, City sewer collection system, utility installation, and other maintenance projects; performs related duties, as required.

**ESSENTIAL FUNCTIONS:** — Essential functions, as defined under the Americans with Disabilities Act, may include any of the following representative duties, knowledge, and skills. This is not a comprehensive listing of all functions and duties performed by incumbents of this class; employees may be assigned duties which are not listed below; reasonable accommodations will be made as required. The job description does not constitute an employment agreement and is subject to change at any time by the employer. Essential duties and responsibilities may include, but are not limited to the following:

- Operate motorized equipment to grade dirt roads and road shoulders, prepare sub-grade and finish grade for asphalt and concrete, excavate and backfill trenches, make cuts and fills, maintain drainage channels, and slopes.
- Operate backhoes, dump trucks, graders, dozers, large end front loaders, pavers, rollers, and other heavy equipment.
- Operate motorized equipment to remove trees and vegetation.
- Fill erosion of drainage channels, dirt roads, and road shoulder erosion.
- Operate motorized vehicles to haul concrete, dirt, water, asphalt, and other materials.
- Transport heavy equipment to various location.
- Load vehicles with various materials.
- Operate vehicles to clean sewer lines and storm drains.
- May be required to operate CCTV pipeline inspection equipment.
- May be required to operate and maintain sewer lift stations: pumps, motors, controls, etc.
- Respond to non-duty hour calls.
- Operate motorized equipment to clean roads.
- Inspect, document, and perform minor maintenance and repairs to assigned equipment prior to operating.
- · Accurately document daily work activities.
- Inspect and grade for elevations from survey stakes.
- Read and interpret construction plans and blueprints.
- Pre-mark job sites for utility companies to mark their underground utilities and sewer lines within the project boundaries.
- May serve as a crew leader.
- Provide training to work crew members.
- May be assigned as a relief Sweeper Operator.
- Perform emergency standby duty, during non-duty hours, as assigned.
- Maintain confidentiality of work-related issues and City information.

#### **MINIMUM QUALIFICATIONS:**

## **Education, Training and Experience Guidelines:**

High school diploma OR GED equivalent AND three years heavy equipment operation experience. Four years is preferred; OR an equivalent combination of training and experience.

#### LICENSE AND CERTIFICATION REQUIREMENTS:

- Must possess a minimum of a valid California Class "C" driver's license upon hire and maintain throughout the length of employment with the City of Victorville.
- Ability to obtain a California Class "A" Commercial driver's license with tanker and air brake endorsements within nine months of hire (license must be maintained throughout employment).
- May be required to maintain a California Water Environment Association Collection System Grade II certification.

## Knowledge of:

- Construction, maintenance, and repair practices and methods.
- Operation of motorized construction and maintenance equipment and vehicles.
- Construction and sewer/drain maintenance practices and procedures.
- Storms drain infrastructure maintenance principles.
- Safety standards, practices, and procedures.
- Principles and practices of effective employee supervision.

#### Skill in:

- Using initiative, discretion, and judgment within established procedures, guidelines, and rules.
- Defining problems, establishing facts, and drawing valid conclusions.
- Managing situations requiring diplomacy, fairness, firmness, and sound judgment.
- Operating power and hand tools and motorized equipment and vehicles.
- Calculating materials and supplies for projects.
- Maintaining basic written records.
- Interpreting and understanding construction plans and blueprints.
- Effective time and project management.
- Attention to detail.
- · Communicating effectively, both verbally and in writing.
- Operating a personal computer and various software applications.
- Establishing and maintaining cooperative working relationships with managers, supervisors, employees, outside agencies and the general public.
- Applying safe work practices.

### PHYSICAL DEMANDS AND WORKING ENVIRONMENT:

Work is performed primarily in an outdoor environment walking on/in level, uneven, and slippery surfaces. Exposure to dangerous machinery, extreme weather conditions, excessive noise, dust, fumes, pollens/grasses, grease, machinery, and moving parts. May be required to lift and carry items weighing up to 65 pounds. Typical work environment may require sitting, standing, and driving for long periods, bending, stooping, squatting, on knees, both indoor and outdoor. The incumbent must be able to see and hear in the normal range, with or without correction. Must be able to work an irregular schedule including weekends, holidays, evenings and/or varying shifts.

Department Head	Date
Personnel Officer	Date