

CITY OF COVINA
EQUIPMENT OPERATOR

*Class specifications are only intended to present a descriptive summary of the range of duties and responsibilities associated with specified positions. Therefore, specifications **may not include all** duties performed by individuals within a classification. In addition, specifications are intended to outline the **minimum** qualifications necessary for entry into the class and do not necessarily convey the qualifications of incumbents within the position.*

DEFINITION:

Under general supervision, operates a variety of heavy motor equipment as assigned in the construction and maintenance of street and water systems; performs unskilled or semi-skilled maintenance work in construction, repair, maintenance, and replacement of City water or street facilities and related systems; demonstrates a full understanding of all applicable policies, procedures and work methods associated with assigned duties; assists in the training of less experienced construction personnel; performs other related duties as required.

DISTINGUISHING CHARACTERISTICS:

The **Equipment Operator** is the journey level class responsible for the operation of heavy motor equipment and semi-skilled work in the construction and maintenance of streets and water distribution systems.

SUPERVISION RECEIVED/EXERCISED:

Receives general supervision from higher-level management staff. May provide technical and functional direction to other public works staff.

ESSENTIAL FUNCTIONS: *(include but are not limited to the following)*

- Operates power-driven equipment such as tractors, backhoes, loaders, rollers, skip loaders, front-end loaders and similar types of equipment used in maintenance and construction work on street and water system projects; uses tractor attachments as the job demands.
- Operates auxiliary mechanical equipment in the vehicles and makes minor and emergency adjustments to such equipment in the field.
- Loads and unloads materials and equipment and is responsible for related work zone safety and OSHA Safety Standards.
- Performs heavy and semi-skilled construction maintenance and labor work when the nature of the job does not require constant operation of the equipment.
- Assists in resurfacing, oiling and patching roads and pouring and finishing cement.
- Assists in removing brush and undergrowth from road right-of-way, in cleaning ditches, vacant lots and culverts and in other street repair and maintenance and related heavy work; washes and cleans equipment.

EQUIPMENT OPERATOR

Page 2

- Advises supervisor on operating conditions, reporting need for mechanical adjustment and repair.
- Establishes positive working relationships with representatives of community-based organizations, other agencies, City management and staff, and the public.

PHYSICAL, MENTAL AND ENVIRONMENTAL WORKING CONDITIONS:

Position requires sitting, standing, walking on level and slippery surfaces, reaching, twisting, turning, kneeling, bending, stooping, squatting, crouching, grasping, and making repetitive hand movement in the performance of daily duties. The position also requires both near and far vision when inspecting work and operating assigned equipment. The need to lift, carry and push tools, equipment and supplies weighing 50 pounds or more is also required. Additionally, the incumbent in this outdoor position works in all weather conditions including wet, hot and cold. The incumbent may use cleaning and lubricating chemicals that may expose the employee to fumes, dust and air contaminants. The nature of the work also requires the incumbent to climb ladders, use power and noise producing tools and equipment, drive motorized vehicles and heavy equipment, work in heavy vehicle traffic conditions and often work with constant interruptions.

Some of these requirements may be accommodated for otherwise qualified individuals requiring and requesting such accommodations.

QUALIFICATIONS: *(The following are minimal qualifications necessary for entry into the classification.)*

Education and/or Experience:

Any combination of education and experience that has provided the knowledge, skills and abilities necessary for an **Equipment Operator**. A typical way of obtaining the required qualifications is to possess the equivalent of a high school diploma and three years of construction and maintenance work, including the regular operation of equipment in street, road or water works.

License/Certificate:

Possession of, or ability to obtain, a valid California Class A driver's license.

KNOWLEDGE/ABILITIES/SKILLS: *(The following are a representative sample of the KAS's necessary to perform essential duties of the position.)*

Knowledge of:

Public works construction and maintenance equipment; use and operation of equipment such as tractors, loaders and rollers; operation of the auxiliary mechanical equipment carried on power driven apparatus; state and federal OSHA safety standards; the provisions of the California Vehicle Code and other traffic laws, ordinances and rules involved in automotive and equipment operation on City streets; occupational hazards and standard safety practices.

Ability to:

Detect needed mechanical work and to make minor adjustments; skillfully and safely operate the particular type of equipment assigned; work without immediate supervision in the field; organize,

EQUIPMENT OPERATOR

Page 3

prioritize and follow-up on work assignments; work independently and as part of a team; make sound decisions within established guidelines; analyze a complex issue, and develop and implement an appropriate response; follow written and oral directions; observe safety principles and work in a safe manner; communicate clearly and concisely, both orally and in writing; establish and maintain effective working relationships.

Skill to:

Operate dump trucks, backhoes, jackhammers, loaders, and other heavy equipment.