



Title:	Street Maintenance Operator I	Code:	1940
Department:	Public Works	Last Revised:	07/07
Division:	Street	Effective Date:	12/95

GENERAL PURPOSE

Performs a variety of **entry level skilled duties** related to the construction, installation, maintenance and repair of city streets, alleys and related roadways.

SUPERVISION RECEIVED

Works under general supervision of the Street Superintendent or Street Maintenance Foreman. May receive close supervision from a Street Maintenance Operator III while in training or on a project-by-project basis.

SUPERVISION EXERCISED

None.

ESSENTIAL FUNCTIONS

Operates specialized heavy equipment such as single & tandem axle dump trucks, front-end loaders, backhoe, snow plow, asphalt rollers and other similar equipment in the construction, maintenance and repair of various street department projects and sites.

Operates light equipment such as sweepers, mowers, street vacuum, rollers, cement mixers, pick-ups, tractors, fork lifts, spreaders, core saw, and various hand and power tools as needed.

Transports and deposits various construction materials such as sand, salt, gravel, dirt,, etc.; performs hot mix patching, storm drain cleaning, repair and construction, snow and ice control, gravel street maintenance, street sweeping, cold mix patching, debris collection, etc.

Checks and services assigned equipment; performs routine maintenance and emergency repairs; reports mechanical problems for shop repair.

Assists as a mechanic helper or apprentice as needed to respond to seasonal demands for fleet maintenance; performs more complex mechanic duties under immediate supervision of a certified mechanic.

Prepares proper barricading for streets, water and related public works projects.

Performs general maintenance functions such as painting, raking asphalt, pouring and finishing cement and similar duties; maintains, cleans and repairs tools and equipment.

Performs a variety of ground maintenance and construction work requiring the use of hand and power tools, such as building forms, framing projects, etc.

Performs related duties as required.

MINIMUM QUALIFICATIONS

- 1. Education and Experience:
 - A. Graduation from high school;

B. One (1) year of responsible experience in a field directly related to above duties;

OR

- C. An equivalent combination of education and experience.
- 2. Knowledge, Skills and Abilities:

Some knowledge of specifications, grades, machinery, materials, and methods of constructing roads, bridges, drainage systems, culverts, etc.; safety standards related to road construction; hazards common to heavy equipment operation; equipment maintenance and repair; legal liabilities associated with street construction, right-of-way laws and ordinances.

Skill in the operation of heavy mechanized equipment as required by the position. Skill in the art of diplomacy and cooperative problem solving.

Ability to operate heavy equipment of various kinds under varying conditions; make minor repairs on assigned vehicles, perform heavy physical labor; develop and maintain effective working relationships with co-workers, elected officials, local agencies and the general public; communicate effectively, both verbally and in writing; tolerate weather extremes in the work environment.

3. Special Qualifications:

Must possess a Commercial Drivers License (CDL) May be required to become HAZMAT certified.

(Employee)

4. Work Environment:

Tasks require variety of physical activities, generally involving muscular strain, related to walking, standing, stooping, sitting, reaching and lifting. Talking, hearing and seeing essential to performing required job functions. Common eye, hand, finger dexterity exist. Mental application utilizes memory for details, verbal instructions, emotional stability and discriminating thinking. Daily local travel required in normal course of job performance.