

Maintenance Worker:

This position requires demonstrated competency and increasing independence, knowledge and ability in performing routine and special assignments in a variety of maintenance and operation in the Public Works Department.

Position Summary:

The classification is a full-time position assigned to a rotational program in the Public Works Department. The Maintenance Worker assists other Divisions within the Department to augment their personnel during a normal workday, performs unsupervised weekends and holiday operations, and responds to emergency call-outs.

Duties and Responsibilities:

Duties in all Divisions include some or all of the following; Operates hand and power tools, light and heavy construction equipment and specialized wastewater equipment. Handles and applies chemicals. Takes water samples and performs minor laboratory tests to assure compliance with IEPA regulatory standards. Performs a significant amount of time working outdoors, working in confined spaces; occasional extreme noise or vibration; working around electrical, mechanical, chemical or explosive hazards. Includes time standing, sitting, walking, shoveling, driving, kneeling, stooping, crouching, squatting climbing ladders, crawling, twisting of upper body, lifting heavy objects, and operating heavy tools. Performs asphalt and concrete removal and replacement. May be required to interact with customers while in the field or when requested; may be required to utilize department or Citywide software application to maintain records or perform various duties.

Sewer Collection and Treatment:

Operates, inspects, maintains, and repairs city vehicles, equipment, buildings, and wastewater collection and pumping system facilities including piping, valves, lift stations, pumps, motor controls, portable and stationary generators, measuring devices, communication systems and related appurtenances to insure efficient operations. Flushing and videoing collection system and personal lines on request when feasible. Monitor any openings in Public Right of Ways when they occur.

Water Supply, Distribution, Metering:

Operates, inspects, maintains, and repairs city vehicles, equipment, build buildings, and water distribution facilities including piping, storage tanks, meters, hydrants, flushing, valves, wells and buildings, cathodic protection systems, pumps, motor controls, portable and stationary generators, communication systems and related appurtenances to insure efficient operations. Monitor any openings in Public Right of Ways when they occur.

Streets & Forestry:

Operates, inspects, maintains, and repairs city vehicles, equipment, buildings, and public facilities including, piping, storm drains, catch basins, retention ponds, ditches, parks, open space, trails, communications systems and related appurtenances to insure efficient operations. Installs, removes and replaces asphalt, concrete, and fills in potholes. Installs traffic control signs to MUTCD standards, traffic markings, yellow curb painting, parking spaces. Trim, install, water, and plant appropriate trees, restoration work to parkways, open spaces, bridges, and trails. Open space maintenance in Prairies and forested areas, and City easements.

Knowledge:

Standard and job-specific methods, materials, terminology and safe work practices when performing streets, utility repairs, building maintenance, vehicle & equipment repairs etc. Safe work practices when operating vehicles, equipment, and the use of portable and hand tools of various degrees.

