

MAINTENANCE WORKER - UTILITIES

1. **Nature and Scope of Work**

This is skilled and semi-skilled manual work related to the installation, maintenance and servicing of municipal infrastructure, primarily concerned with utilities. An incumbent performs skilled pipelaying and pipefitting tasks, operates equipment such as a backhoe or tandem dump truck, and provides direction to subordinates performing less skilled work. An incumbent also maintains simple related records, and deals tactfully and effectively with the public. Verbal and written instructions, which may be accompanied by plans, specifications or layouts, are received from a superior who checks work performance for attainment of desired objectives.

2. **Illustrative Examples of Work**

Performs a variety of skilled and semi-skilled tasks in the maintenance of municipal infrastructure.

Maintains, cleans, operates, tests and performs routine repairs or adjustments on items such as pumps, valves, hydrants, pressure reducing valves, trash screens, recording devices and controls.

Responds to service requests and emergency trouble calls related to water or sanitary and storm sewers including services, mains, manholes and valves.

Performs skilled pipelaying and pipefitting tasks on water and storm and sanitary sewer mains and related projects including installation of fire hydrants and water meters.

Lays out, assists in and oversees the work of one or more subordinates performing the less complex aspects of installing water, sanitary sewer and storm sewer services to residential and commercial properties.

Operates a tandem axle truck (GVW 43,000 lbs.) and a backhoe front-end loader in the loading and unloading of a variety of materials, tools and equipment.

Performs pre-trip inspections of trucks and equipment; completes appropriate reports and performs minor repairs as required.

Operates tandem and single axle trucks equipped with sanders and snowploughs and performs minor servicing.

Operates blacktop rollers, demolition saws, chain saws, pneumatic tools, air tools, pipe tapping tools, weed eaters, lawn mowers, backpack blowers, and asbestos pipe cutters.

Performs related work as required.

3. Required Knowledge, Abilities and Skills

Working knowledge of the methods, practices, tools and equipment used in the work.

Working knowledge of the methods to safely load, unload and transport a variety of materials.

Working knowledge of the hazards and proper safety precautions associated with the work.

Ability to perform maintenance inspections.

Ability to prepare and maintain reports and records related to the work.

Ability to understand and carry out oral and written instructions, to read plans and layouts, and to assist a superior in the more complex and technical repair and servicing tasks.

Ability to direct the work of one or more subordinates assisting in the work.

Ability to work under minimal supervision.

Skill in the operating vehicles and equipment used in the work.

Skill in the use and care of tools used in the work.

Sufficient physical strength and coordination to perform heavy manual work outdoors in all weather.

4. Desirable Training and Experience

High school diploma and completion of courses related to the work plus considerable experience as a Truck Driver in general maintenance and construction work, as well as experience related to installing, maintaining and servicing municipal infrastructure; or an equivalent combination of training and experience.

5. Required Licenses, Certifications and Registrations

Unrestricted Class 3 Driver's License with Air Endorsement for the Province of British Columbia.

EOCP Waste Water Collection – Level 1.

EOCP Water Distribution – Level 1.

2015 May 21, 3:56 p.m.