



## JOB DESCRIPTION

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**Title: Pipe Layer**

**Department: Civil**

**Reports to: Foreman**

**Revision Date: November 2018**

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### **Position Overview:**

Reporting to the Foreman, the Pipe Layer is responsible for preparing and installing underground structures and pipe systems in preparation for road and construction projects.

### **Key Responsibilities:**

The key responsibilities of the Pipe Layer include, but are not limited to:

- Install water, sanitary sewer, storm water, and Hydro/Telephone/Cable pipes, structures and pipe systems according to specifications and municipal or regulatory requirements
- Lay out pipe routes, following specifications or civil plans, and coordinating layouts with supervisor
- Check slopes for conformance to requirements, using levels or lasers
- Cut pipes to required lengths
- Position and align pipes during pipeline construction and prepare them for fusing or installation
- Connect pipe pieces and seal joints using fusing equipment, cement, glue or pipe soap
- Tap and drill holes into pipes to introduce auxiliary lines or devices
- Cover pipes with earth or other materials
- Grade and level trench bases, using tamping machines and hand tools
- Train others in pipe-laying techniques
- Other general labour and construction related duties as required

### **Qualifications:**

#### Education, Training and Certifications

- Completion of Grade 12 education or higher
- Civil related courses or certifications considered an asset
- Valid BC Drivers' license
- First Aid training preferred

#### Work Experience

- A minimum of 1-2 years' experience preparing and installing underground pipelines for drain, water, sewer, hydro, telephone, etc.
- Previous construction experience beneficial

## Skills and Abilities

- Ability to read and understand civil plans beneficial
- Understand proper safety procedures and recognition of hazards (WorkSafe BC requirements) and attend daily and weekly safety meetings and inspections
- Basic mathematical skills
- Excellent sense of balance and hand-eye coordination
- Ability to meet deadlines
- Able to manage multiple tasks simultaneously
- Participate and collaborate as a team member towards the success of the organization, which may involve the provision of other technical and administrative support as required
- Excellent communication and organizational skills

## **Work Schedule:**

The Pipe Layer works full-time and is required to be available on short notice in the best interest of construction clients, including working outside of normal business hours and may involve evenings and weekends. There are requirements to travel when appropriate and beneficial to their job responsibilities.

## **Working Conditions:**

- Work is performed in an outdoor setting, which may result in exposure to extreme elements (e.g. cold, humidity, and exposure to dust and asphalt, etc.)
- Use of Personal Protection Equipment is mandatory
- Must be physically able to repetitively lift and carry at least 50 pounds on a regular basis.
- Must be capable of performing repetitive tasks and may require extended periods of standing, crouching, crawling, or kneeling for moderately strenuous work.
- Must comply with the company's drug and alcohol testing requirements

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## **Limitations & Disclaimer:**

*The above statements are intended to describe the general nature and level of work being performed by people assigned to this position. They are not to be construed as an exhaustive list of all responsibilities, duties, and skills required. Personnel may be required to perform duties outside of their normal responsibilities from time to time, as needed.*