



RELIEF ELECTRICAL/INSTRUMENTATION TECHNICIAN

The District of Summerland is accepting applications for a relief Electrical/Instrumentation Technician. This is a full-time position to temporarily provide coverage for an employee on leave. The work involves troubleshooting, maintaining, and upgrading a wide variety of electrical systems, equipment, and components in all of the District's facilities and utility infrastructure.

The successful applicant will possess a B.C. or Interprovincial Journeyman Certificate as an Electrician or in the trade of Instrumentation, and have at least 5 years' experience.

This is a CUPE full-time position and pays \$31.52 – \$35.02 per hour plus 14% in lieu of benefits.

Qualified applicants are requested to forward their resume (pdf or word doc) by 4pm on Wednesday, September 27th, 2017 to:

District of Summerland
HR Department - Attention Karen Jones
13211 Henry Avenue, Box 159
Summerland, BC V0H 1Z0 or email HR@summerland.ca or fax to 250-494-1415.

We thank you for your interest; however, only those short-listed will be notified.

Please review the complete job description below.



JOB DESCRIPTION

Title: Electrical/Instrumentation Technician

Pay Grade: Schedule A Trades

Department: Works and Utilities

Supervisor: Manager of Utilities

Reviewed: September 2017

NATURE AND SCOPE OF WORK

Reporting to the Manager of Utilities, the Electrical/Instrumentation Technician troubleshoots, maintains, and upgrades a wide variety of electrical systems, equipment, and components in all of the District's facilities and utility infrastructure.

Duties

1. Performs the repair, installation, and preventative maintenance on a wide variety of electrical control systems, equipment, and components including, but not limited to, transformers, switchgear, bus bars, high and low voltage motors, and panel wiring.
2. Troubleshoots, installs and performs preventative or scheduled maintenance for all electrical and control equipment.
3. Provides technical design input and equipment specification recommendations for pump houses, lift stations, and treatment plant system modifications.
4. Documents work completed, work in progress, and annual permit requirements on computerized maintenance history records.
5. Prepares and modifies as-built drawings for new and existing electrical systems and components.
6. Provides electrical, instrumentation and communication maintenance support to Water Division and Wastewater Division staff for the operation and maintenance of the District's water and wastewater treatment plants and the water distribution and wastewater collection facilities.
7. Performs electrical work including repairs to lighting fixtures, installs new switches and outlets, runs new circuits, and provides estimates for such works.
8. Performs related work as required.

Required Skills and Knowledge

1. Knowledge of the Electrical Code and the methods and safety requirements applicable to the work.
2. Knowledge of overall water and wastewater treatment plant systems and interactions of processes.

Required Qualifications

1. B.C. or Interprovincial Journeyman Certificate in the trade of Electrician or in the trade of Instrumentation. Preference will be given to those with certification in both trades.
2. Certification as an Electrical Field Safety Representative
3. At least 5 years of Journeyman Level experience in a commercial and industrial plant environment.
4. At least 5 years of Journeyman Level experience with electrical, instrumentation and control systems.
5. A valid B.C. Driver's Licence – Class 5.

Hours of Work

1. Outside day shift – 40 hours per week.
2. Overtime, callouts, and standby as required.