



... a great place to live, work & play

One of the sunniest regions in BC's Lower Mainland, Delta embraces three unique communities - Ladner, North Delta and Tsawwassen. The Corporation of Delta is looking for dedicated individuals to join our team and share in our commitment to lead the way in public service excellence.

Electrical/SCADA Technician

Reporting to the Electrical/Mechanical Superintendent, the Electrical/SCADA Technician position is involved in complex technical work encompassing a wide variety of electrical and electronics duties such as: Supervisory Control and Data Acquisition (SCADA), traffic signals, street lighting, field wiring, small electrical system design modification and general project management. The Electrical/SCADA Technician is responsible for ensuring the operation of various types of I/O and connection instrumentation as well as being responsible for the installation, programming, testing calibration, troubleshooting and repair of PLC/SCADA control systems and other municipal operations related electrical system controls. The incumbent must have considerable knowledge of the practices, methods, tools, equipment, occupational hazards and safety practices particular to the electrical and electronics trades. They shall also have a good working knowledge of the Master Municipal Construction Document (MMCD).

With your 5 years experience in the maintenance and troubleshooting of technical SCADA issues and with your experience with electrical & mechanical systems used in the water, drainage and wastewater industries, you will oversee a variety of system design work, troubleshooting and implementation of the Engineering Department's electronic controls systems including all aspects related to the following SCADA Systems:

- Potable Water Pressure Reducing Valve Stations
- Sanitary Pump Stations & Drainage Pump Stations
- Flood Box Controls
- Irrigations Stations and Control Structures
- Traffic Signal Kiosks for the municipal traffic signal network
- Performing root cause failure analysis and investigations on equipment

The following Licenses, Certificates and Registrations are required:

- Graduation from an accredited Institute of Technology with a diploma in Electrical and Computer Engineering Technology (Automation and Instrumentation or Computer Control option)
- Diploma in electronics, telecommunications or computer control
- PLC/RTU programming certification
- Certified Electrician
- Experience with Motorola RTUs and GE Proficy HMI/SCADA (desirable)
- Valid Class 5 BC Driver's Licence

The Corporation of Delta provides a competitive salary (\$38.02 - \$44.93/hour) and an excellent benefits package including Municipal Pension Plan. Interested applicants are requested to apply online at www.delta.ca/employment, to #17-100ex by **June 25, 2017**.

We thank all applicants for their interest; only those under consideration will be contacted.

Copies of relevant professional certificates, degrees, or tickets must be submitted with your application.

Preferred candidates will be required to submit a Police Information Check.

The Corporation of Delta
Attention: Human Resources
4500 Clarence Taylor Crescent, Delta, BC V4K 3E2
www.delta.ca/employment



www.delta.ca