

SCHOOL DISTRICT #22 (Vernon)

JOB DESCRIPTION

Position: Irrigation Worker – Maintenance

Job No: 341

POSITION SUMMARY:

Reporting to the Supervisor of Maintenance Services or designate, this position will design, maintain and install district irrigation systems.

POSITION DUTIES AND RESPONSIBILITIES:

Responsible for Irrigation including operating compressors, trenchers and sod-cutting equipment; start-up and shut down/winterize underground irrigation systems; service and repair irrigation lines, heads, time clocks, electric and hydraulic systems; may be required to answer call outs after normal working hours.

Communicate with staff and others.

The above job description reflects the principle functions of the job. Other comparable or transient duties which are within the areas of knowledge and skills required by the job description may also be assigned.

REQUIRED EDUCATION AND EXPERIENCE:

- Grade 12
- Must possess and maintain valid B.C. driver's license
- Certification in irrigation and maintenance from a course recognized by the Irrigation Association of B.C. or equivalent experience
- Low Voltage Certificate of Qualification as required by the Electrical Safety Branch for Irrigation Systems
- Valid Cross Connection Control Certificate
- Six (6) months experience with the installation and maintenance of commercial underground sprinkler systems and landscape installation including the installation and maintenance of cross connection controls

KNOWLEDGE, ABILITIES AND SKILLS:

Thorough knowledge of Toro, Rainbird and Nelson underground irrigation systems pertaining to playing fields and general park areas including electric and hydraulic control systems and various models of irrigation heads including computerized water management systems (Sentinal)

Knowledge of moisture requirements for playing fields, flower beds and shrub areas

Knowledge of irrigation design and ability to read and interpret detailed plans and specifications related to the horticultural industry

Demonstrated knowledge and understanding of programming and watering patterns of irrigation systems

Demonstrated training and work experience in current B.C. construction/maintenance safety requirements and WCB regulations relating to the industry

Ability to operate light equipment

Ability to create as-built documentation

Must be physically fit

Approved and authorized by the Secretary-Treasurer or designate:

Signature:  _____

Date: APRIL 29 2011

Revision: April 20, 2011