School District No. 8 (Kootenay Lake)

Job Description

Status: Approved Date: June 19, 2002

Job Title

Electrical and Alarm Systems Co-ordinator

Job Summary:

An employee who, under the direction of the Manager of Operations or designate, co-ordinates the operation of the District's Electrical and Alarm Systems.

Note: this position requires considerable co-ordination with the Mechanical Systems Co-ordinator.

Job Requirements:

- 1. Valid BC Certificate of Apprenticeship or Interprovincial Standard in the electrical trade.
- 2. Valid B.C. Class 5 Driver's License.
- 3. Good understanding of code of requirements for electrical and alarms as well as general requirements or regulations in this geographical area.
- 4. Thorough knowledge of DDC systems, electrical and alarm trades, equipment, material and methods.
- 5. Ability to read and interpret plans, drawings, specifications and instructions relating to electrical and alarm systems.
- 6. Ability to develop plans and drawings related to HVAC, plumbing and gas fitting requirements for projects of varying scope and size.
- 7. Ability to estimate costs and have knowledge of appropriate materials.
- 8. Ability to communicate effectively.
- 9. Ability to supervise and give instructions to others.

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On behalf of CUPE Local 748

On behalf of School District No. 8 (Kootenay Lake)

Construction of School District No. 8 (Kootenay Lake)

- 10. Ability to work independently effectively and efficiently.
- 11. Must have understanding and knowledge of safe work practices.
- 12. Perform other job related duties as may be assigned.

Job Duties:

- 1. Perform work relating to electrical and alarm systems in relation to preventative maintenance, repairs and installation.
- 2. Supervise crew(s) assigned to work in electrical and alarm areas.
- 3. Design, develop and monitor effective Preventative Maintenance programs for all alarm systems and where required, all electrical equipment in the District.
- 4. Provide initial verification and annual audit of all emergency lighting systems.
- 5. In co-operation with the Maintenance Foreman, co-ordinate general maintenance of electrical and alarm systems.
- 6. Provide input in relation to any new construction or major renovations relating to electrical and alarm systems.
- 7. Provide input in relation to the development of the annual operating and capital budgets.
- 8. Responsible for renewal of annual electrical permit for District.

Job Conditions:

- Work is physically demanding.
- Can be in undesirable conditions dependent on weather and location.
- 3. Steel-toed safety footwear is required as per Clause 10:13 -- Boot Allowance of the current collective agreement.

Approved: June 19, 2002 On behalf of CUPE Local 748 Electrical and Alarm Systems Co-ordinator
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