School District No. 53 (Okanagan Similkameen) Job Description

JOB TITLE: ELECTRICIAN

JOB NUMBER: 316

RESPONSIBLE TO: Director of Facilities

JOB SUMMARY: Under the supervision of the director of facilities, the electrician provides

journeyman level skilled and technical electrical services, and assists

other trades as required.

JOB DUTIES AND RESPONSIBILITIES:

install, modify, maintain and repair electrical systems, components and equipment;

- 2. repair, test, inspect and operate building control systems such as fire, intrusion and lighting;
- 3. read and interpret blueprints and construction drawings;
- 4. liaise with and support to contractors regarding projects in consultation with supervisor;
- 5. request quotes from suppliers as directed by supervisor;
- 6. prioritize work assignments, order supplies/materials, recommend purchase of equipment, and initiate work orders;
- 7. determine appropriate methods and materials for timely and efficient project completion;
- 8. maintain records, forms and documents:
- 9. maintain a clean and safe work environment;
- may be required to remove snow and ice, deliver/pick up mail, and respond to emergency callouts for security and/or repairs;
- 11. participate in job-related training and staff development;
- 12. communicate positively and effectively, and interact as a collaborative and consultative team member;
- 13. understand and act in accordance with school and district policies and procedures, district Health & Safety Manual, WorkSafeBC regulations, Motor Vehicle Act, BC Electrical Code, and fire code;
- 14. maintain confidentiality; and
- 15. other duties as assigned.

REQUIRED QUALIFICATIONS:

- 1. certification as electrician journeyman (as set out in the BC Industry Training Authority Act or equivalent inter-provincial technical qualifications), Class B Level Field Safety, ARC Flash, and Fire Alarm Systems, Inspections and Testing (ASCT), FSR;
- 2. working knowledge of mechanical systems is an asset:
- 3. BC Class 5 driver's licence and a safe driving record (driver abstract required);
- 4. thorough understanding of BC Electrical Code;
- 5. demonstrated understanding of computerized building management systems such as DDC, security, public address, and CCTV;
- 6. working knowledge of other maintenance and trades;
- 7. demonstrated computer skills;
- 8. ability to take direction from supervisor(s) and work as part of a team;
- 9. effective communication skills in verbal, written and electronic format;
- 10. strong problem-solving and organization skills; and
- 11. physical ability to perform all aspects of the position.

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Note: Clear criminal record checks are required prior to employment with the district.