

## **EXECUTIVE SUMMARY**

Margaret Wooding School was constructed in 1978, and added to in 1981. The addition provided relocatable classrooms.

The school is of steel and masonry construction, non-sprinklered. The main building is non-combustible construction and the relocatables are combustible. The built-up roof has been partially replaced with an S.S.B. roof, and the other half will be done in 2000. A roof inspection report is available. Barrier-free access is deficient in the washrooms, regarding items such as grab bars, lever handles, and mirrors. A deep horizontal profile to the exterior siding on the portables acts as a ladder for children to gain access to the roof. This issue should be corrected immediately.

Mechanically, the school is generally in good condition. Items are of a minor nature, and could be done with little interruption to the school.

The electrical system is also generally in good condition. Items worth consideration include upgraded vehicle plug-in devices, and exit lighting.

The estimated cost for remedial work in the attached evaluation is summarized below. Costs are based on "Appendix A – Cost Unit Rate Chart", provided by Alberta Infrastructure, and supplemented by Yardstick for Costings, 1998 edition. A listing of the Yardstick costing rates used is included with this evaluation.

1.	Site related work	\$ 28,000.00
2.	Building exterior	\$ 83,900.00
3.	Building interior	\$ 61,200.00
4.	Mechanical	\$ 19,000.00
5.	Electrical	\$ 7,500.00
6.	Relocatables	<u>\$ 21,800.00</u>
	Total Estimated Cost	\$ 221,400.00

**School Facilities Evaluation Project  
Prairie Rose Regional Division No. 8**

**MARGARET WOODING SCHOOL  
Redcliffe, Alberta**

Space Adequacy Assessment

Based on school capacity of 275 students, the School Building Area Guidelines indicates that the existing school has a surplus as noted below.

Existing Total Area Calculation (s.m.)	2426.90
Equivalent New Facility Area Calculation (s.m.)	2320.50
Surplus (s.m.)	106.40

Further Investigation

Further investigation recommended for sub-soil conditions, cracked masonry and hazardous materials.

School Data Plan Information

The plan information for this building is current.