

## **EXECUTIVE SUMMARY**

Schuler school was constructed in 1949, and added to in 1955, 1960, and 1986. There are no relocatables at this facility.

The school is principally wood frame construction. Substantial remediation is required for water seepage at Basement and Crawl-spaces. Related cost is included, but further investigation is recommended. The building interior is in generally good condition with some minor and some major repairs. Repairs and maintenance are required to the exterior fabric and also site work repairs. Fire separation for Exit Stairs from Basement should be reviewed to establish if this meets Code.

Mechanically, the school is in generally acceptable condition; however, there is no ventilation or air conditioning. Ventilation needs to be added, and some other minor upgrades are required. The existing heating system has been retrofitted.

The electrical system is generally acceptable. Some panels need upgrading. The school is due for a lighting retrofit. The cost for lighting retrofit is not included in this evaluation.

The estimated construction cost for the remedial work identified 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	\$ 91,000.00
2.	Building exterior	\$ 168,500.00
3.	Building interior	\$ 85,500.00
4.	Mechanical	\$ 102,415.00
5.	Electrical	\$ 11,400.00
6.	Relocatables	\$ <u>0.00</u>
	Total Estimated Cost	\$ 458,815.00

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

**SCHULER SCHOOL  
Schuler, Alberta**

Space Adequacy Assessment

Based on school capacity of 175 students, the School Building Area Guidelines indicates that the existing school area has a surplus as noted below. The present student population is at 43% of capacity.

Existing Total Area Calculation (s.m.)	2,048.30
Equivalent New Facility Area Calculation (s.m.)	1,937.00
Surplus (s.m.)	111.30

Further Investigation

A code review is recommended with respect to fire separations of exits from the Basement Classrooms. Further investigations are recommended for seepage problems, roofing condition, and the possibility of hazardous materials.

School Data Plan Information

Interior changes have taken place which are not currently shown on the mini-plans. These changes which were noted during site inspection, are approximated on the attached plans.