

# **SCHOOL FACILITY EVALUATION PROJECT**

## **PEACE WAPITI REGIONAL DIVISION NO. 33**

**Beaverlodge Regional High School**  
**Grande Prairie, Alberta**

### **EXECUTIVE SUMMARY**

In February, 2000 Alberta Infrastructure engaged Tomas Anton O'Scolai Architect to evaluate the condition of several schools by using a facility condition form. This form was developed by Alberta Infrastructure and supplied by the regional coordinator for our usage.

The School was constructed in 1961 and added to in 1963, 1968 and 1991. The School was modernized in 1992.

The School was evaluated on March 09, 2000, this evaluation deals with identifying repair and replacement of worn elements and remaining distribution of mechanical and electrical systems.

#### **Summary of Findings, Evaluations and Recommendations:**

Architecturally/Structurally, skylight replacement with clear storey windows, along with roof repairs are required. Floor covering replacement, minor interior repairs and interior handrails are also required.

Mechanically, the heating and ventilation systems are fine.

Electrically, the electrical systems are generally satisfactory.

#### **Evaluation Ratings 3 or less**

The estimated construction cost for the remedial work identified in the attached evaluation forms has been based on Costing Unit Rate Chart developed by Alberta Infrastructure. Items of unit costs not identified in the rate chart or individual items which were deemed more appropriate to estimate individually (i.e. hardware corrections, millwork repairs etc.) have been based on unit costs as per attached unit cost supplement. All estimates are based on Grande Prairie costs:

1.	Site Related Work	500.00
2.	Building Exterior	32,500.00
3.	Building Interior	13,900.00
4.	Mechanical	0.00
5.	Electrical	0.00
6.	Portables (not applicable)	0.00

<b>Total Estimated Cost:</b>	46,900.00
------------------------------	-----------

7. Space Adequacy Assessment:

The existing area according to the School Building Area Guidelines and Supplement – Maximum Gross Area of School Building Projects, is deficient.

Existing Total Area (m2)	5,272.40
Projected Required Area (m2)	5,749.00
Deficient (m2)	476.60

**Further Investigation:**

No further investigations are required.

**School Data Plan Information:**

The plan information for this School is up to date. The area information appears to be correct. It is recommended that the site plan be updated. Floor plan updated site plan are attached at the end of the Facility Evaluation Report.

**END**