

EXECUTIVE SUMMARY

Project Overview

In February 2000 the Alberta Infrastructure School Facilities Branch engaged Carruthers & Associates Architects Inc. to investigate and report on the physical condition of 23 schools in Calgary under the jurisdiction of the Calgary Board of Education. We are now pleased to present the results of our investigations, in the form of charts as specified by Alberta Infrastructure.

Construction History

Original: 1974, 3548.3 m.² 17 classrooms, washrooms, offices, gymnasium

Evaluation Date: March 23, 2000

Building Summary

Concrete slab, timber columns, concrete block walls, timber beams, cedar deck. Masonry-brick perimeter walls,

Original school is all hot water distribution and is in good shape and can be maintained.

Summary of Observations and Recommendations

Washroom finishes to be replaced

Barrier free access to be improved to Washrooms

Mechanical: Cooling is provided by roof mounted air cooled compressor/condensor unit. System operates satisfactorily but is getting old.

Electrical: Upgrade lighting for energy efficiency

Estimated Costs:

1.Site: \$0

2.Building exterior:	\$23,000
3.Building interior:	\$129,500
4.Mechanical:	\$130,000
5.Electrical:	\$188,600
6.Portables	\$0
TOTAL:	\$471,100

Space Adequacy:

Total area this facility:	3548.3 m. ²
Equivalent new facility requirements:	3983.0 m. ²
Space Deficiency:	434.7 m. ²

Further Investigation:

Roofing and roof accessories

Asbestos costing.

Quality of Roof Accessories

Complete fire code review including fire separations and exiting distances

Energy efficiency investigations

School Plan and Data Information

The plan information for the building was supplied by the school jurisdiction. Area information was provided by Alberta Infrastructure. The information generally appears to be up to date with some minor room function revisions.

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