

School Facility Evaluation Project

Alberta Infrastructure School Facilities Branch

EXECUTIVE SUMMARY

LANSLOWNE ELEMENTARY SCHOOL, EDMONTON, ALBERTA

The K-VI school was constructed in 1968 with an area of 2999 m². Primarily of masonry wall construction, it has undergone only interior modernizations since original construction, with approx. 520 m² currently utilized as a daycare area. Majority of building components remain from original construction, with some requiring replacement and renewal.

The existing built-up roof is in poor condition and poorly drained. New roofing along with sloped insulation (and parapet) is required. Approx. 10% of the exterior wall panels are worn or damaged and should be replaced. Painted concrete and door finishes require renewal.

Worn carpeting at all classrooms, some corridors, Library, Admin/Staff needs replacement (with sheet flooring at classrooms and corridors). Millwork, doors, chalkboards, and washroom stall partitions require new finishes. Corridor windows to some classrooms require upgrade to achieve necessary fire separation. Renovation of one Girl's Washroom is needed to provide barrier-free access. Automatic front door operation is recommended.

One boiler is functioning inadequately and should be replaced. Duct cleaning and clearing of storm drainage line from courtyard is needed. Further investigation is needed to determine outside air capacity and system heat distribution settings. Electrical systems are in good condition, with recommended work including replacement of exit sign lamps, additional emergency lights and exterior entry lights.

Site conditions are generally satisfactory, with parking area asphalt repair/topping and small areas of concrete paving recommended.

The overall area of the school is close to the provincial standard. The existing Gym is small and lacks associated change areas. There are surplus classrooms, but rooms at daycare area are limited in size and shape to preschool or kindergarten use.

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The breakdown of estimated costs for required work is as follows.

Site Conditions	\$22,500.
Building Exterior	\$163,700.
Building Interior	\$114,800.
Mechanical Systems	\$15,700.
Electrical Systems	\$14,750.
Total	\$331,450.