

Rationale – 5 Yr. Capital Plan

1	RM of Springfield	New School	New school would be required in due time and would be used for French Immersion Education and Vocational programs
2	Anola	Heating, Ventilation, & Air Conditioning-1968 Section	The ventilation equipment in the 1968 section has reached its life expectancy. Air flow, restricted fresh air entering this facility and not having any air conditioning is a concern.
3	Centennial	Upgrade Heating, Ventilation, & Air Conditioning-1966/1988 Section	The ventilation equipment in the 1966/1988 section has reached its life expectancy. Air flow, restricted fresh air entering this facility and not having any air conditioning is a concern.
4	École Beausejour Early Years	Upgrade HVAC Building Digital Controls	Current building controls servicing this facility are age expired as a result parts are no longer available.
5	Whitemouth	Phase II Replacement of 50 HP Steam Boiler –convert to hot water system.	Cleaver Brooks Steam boiler is reaching life expectancy. Currently we have a split system with hot water/steam system and are independent of each other with no backup if either system fails. Direct Digital Controls (DDC) should be considered with boiler replacement, as it is very antiquated.
6	École Powerview	Welding Shops and Wood Working Dust Collection System Upgrade	Dust collection system is age expired. Woods and welding shops have no partition wall separation which becomes a safety hazard for this facility. Air velocity of the current system is inadequate which results in poor dust collection system performance. Welding area ventilation upgrade to be considered at the same time to improve exhausting during welding.
7	Oakbank Elementary	Exterior Wall Replacement 1965 Section	Exterior walls have reached age expectancy. Water infiltration in areas of this section and poor insulation values in the walls.
8	Hazelridge	Life Skills Room	Life Skills room required for students with restrictions. Special barrier-free washroom along with door operator control.
9	Springfield Middle	Woodworking Dust Collection System Upgrade	Dust collection system is age expired. Current dust collector air velocity of the current system is inadequate which results in poor dust collection system performance.
10	Whitemouth	5-Roof Top Heat/Air Conditioning	Roof top units are original to the building and are now obsolete. Parts are no longer available for these units, and we are using a third-party supplier to retrofit replacement parts with difficulty. Classroom ventilation of classrooms a concern.
11	École Edward Schreyer	Upgrade Science Lab	Science lab has reached life expectancy and upgrades are required to the ceiling, lighting, cabinets, plumbing fixtures, flooring, painting and fume hood.
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