



Requirement Forecast Report *By Name*

Board: Hastings and Prince Edward District School Board

Campus: Pinecrest Memorial Elementary School, Campus ID 5953

Asset: Pinecrest Memorial Elementary School, Building ID 5953-1

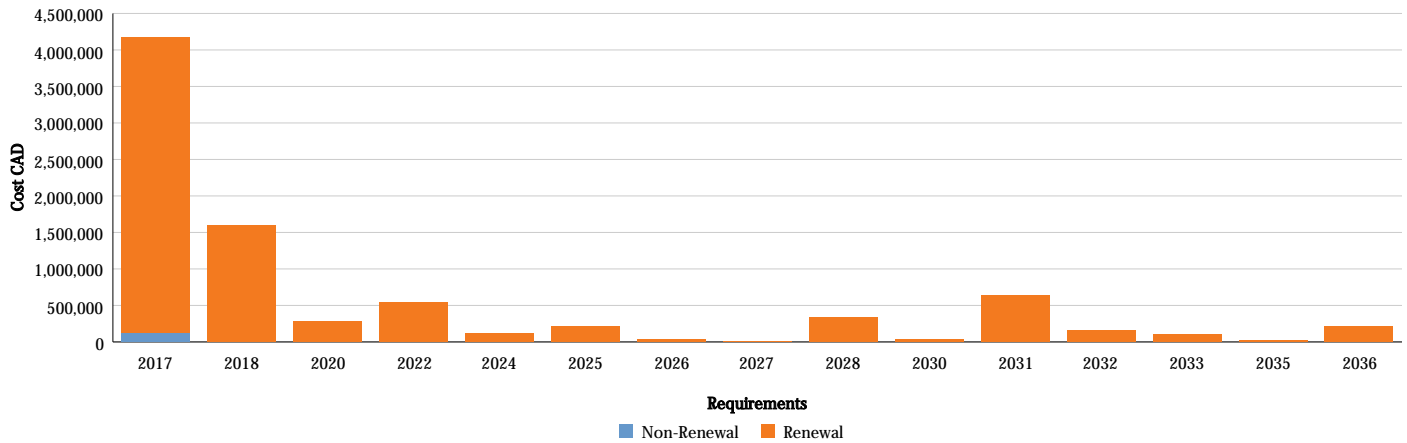
Currency: CAD

Period: 20 years

Inflation: 2.00%

The current year is always the Period start date. If "Include past due Action Dates/Renewals" is selected, the cost of those past due Requirements is included in the current year cost.

Summary of Funding Needed by Requirement Type and Year



Year	Renewal Requirements	Non-Renewal Requirements	Total
2017	4,045,826	126,547	4,172,373
2018	1,600,624	0	1,600,624
2020	287,413	0	287,413
2022	541,275	0	541,275
2024	120,632	0	120,632
2025	218,012	0	218,012
2026	34,861	0	34,861
2027	634	0	634
2028	335,293	0	335,293
2030	28,252	0	28,252
2031	631,182	0	631,182
2032	151,171	0	151,171
2033	106,482	0	106,482
2035	22,601	0	22,601
2036	216,852	0	216,852
Total	8,341,109	126,547	8,467,656



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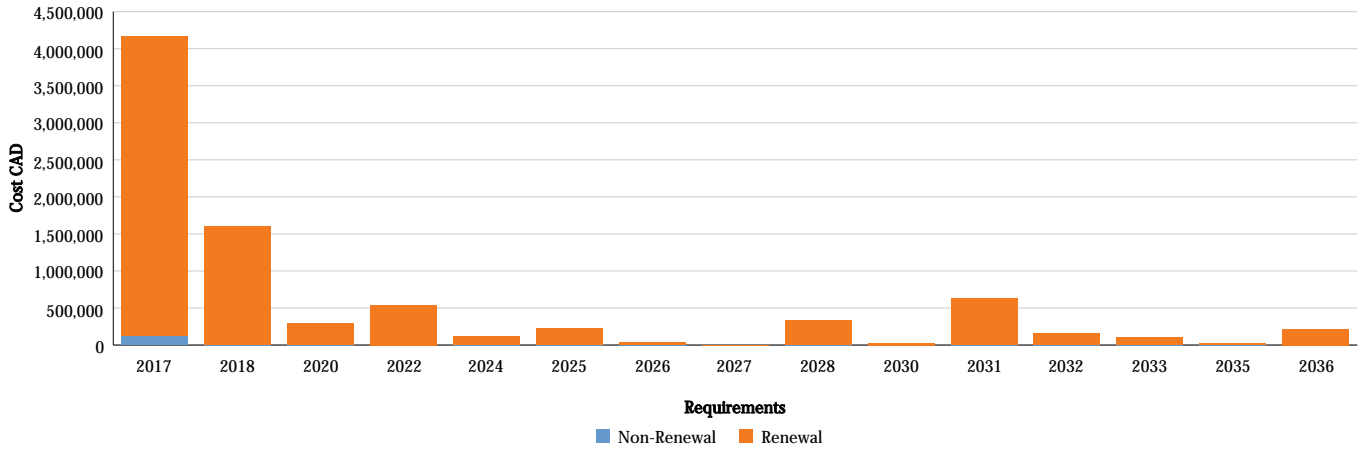
Board: Hastings and Prince Edward District School Board Asset: Pinecrest Memorial Elementary School, Building ID 5953-1
 Campus: Pinecrest Memorial Elementary School, Campus ID 5953 Asset Number: 5953-1

Report is grouped by Year Currency: CAD

Address 1	27 Corey St.	Address 2	-
City	Bloomfield	State/Province/Region	Ontario
Country	CANADA	ZIP	K0K 1G0

Current Replacement Value 11,255,090 Size 4,292 SM

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Detail of Funding Needed by Year

Year	System	Requirement Name	Renewal	Non-Renewal	Total
2017	C3030 - Ceiling Finishes	Ceiling Finishes - Original Building - corridors, clsm Renewal	130,598	0	130,598
	D202001 - Domestic Water Distribution - Pipes and Fittings	Domestic Water Distribution - Original Building Renewal	274,725	0	274,725
	D2040 - Rain Water Drainage	Rain Water Drainage Renewal	34	0	34
	D304007 - Distribution Systems - Exhaust Systems	Exhaust Systems - Original Building Renewal	24,960	0	24,960
	B2020 - Exterior Windows	Exterior Windows - Original Building Renewal	246,280	0	246,280
	F106003 - Library Resource Centre*	Library Resource Centre Renewal	0	0	0
	D501003 - Electrical Service and Distribution - Main Switchboard	Main Switchboards - Original Building Renewal	216,240	0	216,240
	B3010 - Roof Coverings	Roof Coverings - Original Building Renewal	896,966	0	896,966
	D304003 - Distribution Systems - Heated Water Distribution Systems	Study [Heating/Chilling water distribution systems - Original Building]	0	12,979	12,979
	D502001 - Lighting and Branch Wiring - Branch Wiring	Study [Branch Wiring - Original Building]	0	10,816	10,816
	D503099 - Communication and Security - Other	Other Communications & Alarm Systems - Original Building Renewal	54,082	0	54,082
	D503004 - Communication and Security - Public Address	Public Address Systems - Original Building Renewal	48,682	0	48,682
	D2030 - Sanitary Waste	Sanitary Waste Renewal	42	0	42
	C2020 - Stair Finishes	Stair Finishes Renewal	520	0	520
	D3050 - Terminal and Package Units	Terminal & Package Units - Original Building Renewal	177,382	0	177,382
	D502001 - Lighting and Branch Wiring - Branch Wiring	Branch Wiring - Original Building Renewal	313,602	0	313,602
	F106007 - General Purpose Room*	General Purpose Room Renewal	0	0	0
	F106002 - Single Gymnasium*	Single Gymnasium - Original Building Renewal	0	0	0
	B2010 - Exterior Walls	Study - Exterior Walls - Step cracking	0	10,816	10,816
	D304003 - Distribution Systems - Heated Water Distribution Systems	Heating/Chilling water distribution systems - Original Building Renewal	557,032	0	557,032
	C1020 - Interior Doors	Interior Doors - Original Building Renewal	33,280	0	33,280
	D2010 - Plumbing Fixtures	Plumbing Fixtures - Original Building Renewal	255,000	0	255,000
	C1020 - Interior Doors	Interior Doors - Original Building Renewal	108,160	0	108,160
	D501005 - Electrical Service and Distribution - Panel	Panels - Original Building Renewal	224,640	0	224,640
	D305001 - Terminal and Package Units - Unit Ventilators	Unit Ventilators - Original Building Renewal	483,600	0	483,600
	B2010 - Exterior Walls	Major Repair - Exterior Walls - Step cracking	0	81,120	81,120
D202001 - Domestic Water Distribution - Pipes and Fittings	Study [Domestic Water Distribution - Original Building]	0	10,816	10,816	
Subtotal for 2017			4,045,826	126,547	4,172,373
2018	C1030 - Fittings	Fittings - Original Building Renewal	303,655	0	303,655
	G2040 - Site Development	Playing Fields - Site Renewal	15,183	0	15,183
	G2040 - Site Development	Playing Fields - Site Renewal	22,774	0	22,774
	C1030 - Fittings	Fittings - Original Building - lockers, TB, CB Renewal	151,827	0	151,827
	C1030 - Fittings	Fittings - Original Building Renewal	75,914	0	75,914
	C3020 - Floor Finishes	Floor Finishes - Original Building - gym stage Renewal	3,020	0	3,020
	C3020 - Floor Finishes	Floor Finishes - Original Building - 4 classrooms Renewal	54,758	0	54,758
	C3010 - Wall Finishes	Wall Finishes - Original Building Renewal	220,299	0	220,299
	C3030 - Ceiling Finishes	Ceiling Finishes - Original Building - wshrm chngm storage Renewal	7,602	0	7,602
	B2030 - Exterior Doors	Exterior Doors - Original Building Renewal	12,730	0	12,730



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Year	System	Requirement Name	Renewal	Non-Renewal	Total
2018	C3020 - Floor Finishes	Floor Finishes - Original Building Renewal	151,800	0	151,800
	G2050 - Landscaping	Landscaping - Site - sand under swing Renewal	7,600	0	7,600
	C1030 - Fittings	Fittings - Original Building Renewal	53,140	0	53,140
	C3010 - Wall Finishes	Wall Finishes - Original Building - Brick Renewal	518,090	0	518,090
	C3020 - Floor Finishes	Floor Finishes - Original Building - boiler room Renewal	2,232	0	2,232
Subtotal for 2018			1,600,624	0	1,600,624
2020	D304008 - Air Handling Units	Air Handling Units - Original Building - for gym Renewal	63,187	0	63,187
	D3020 - Heat Generating Systems	Auxiliary Equipment - Original Building Renewal	15,797	0	15,797
	D302002 - Heat Generating - Hot Water Boilers	Hot Water Boilers - Original Building Renewal	184,735	0	184,735
	D3020 - Heat Generating Systems	Auxiliary Equipment - Original Building Renewal	23,694	0	23,694
Subtotal for 2020			287,413	0	287,413
2022	D304001 - Distribution Systems - Air Distribution, Heating & Cooling	Air Distribution, Heating & Cooling - Original Building - wshrm exhaust Renewal	541,275	0	541,275
Subtotal for 2022			541,275	0	541,275
2024	D3060 - Controls and Instrumentation	Controls & Instrumentation - Original Building - DDC Renewal	120,632	0	120,632
Subtotal for 2024			120,632	0	120,632
2025	D5020 - Lighting and Branch Wiring	Lighting Equipment - Original Building Renewal	52,301	0	52,301
	D2020 - Domestic Water Distribution	Domestic Water Distribution - Original Building Renewal	9,811	0	9,811
	D5020 - Lighting and Branch Wiring	Lighting Equipment - Original Building Renewal	26,245	0	26,245
	D503001 - Communication and Security - Fire Alarm	Fire Alarm Systems - Original Building Renewal	69,754	0	69,754
	G302005 - Sanitary Sewer - Septic Tanks	Septic Tanks - Site Renewal	43,600	0	43,600
	D503008 - Communication and Security - Security	Security Systems - Original Building Renewal	16,301	0	16,301
Subtotal for 2025			218,012	0	218,012
2026	D3010 - Energy Supply	Energy Supply - Original Building Renewal	34,861	0	34,861
Subtotal for 2026			34,861	0	34,861
2027	C2020 - Stair Finishes	Stair Finishes Renewal	634	0	634
Subtotal for 2027			634	0	634
2028	C3020 - Floor Finishes	Floor Finishes - Original Building - 4 classrooms Renewal	66,750	0	66,750
	C3010 - Wall Finishes	Wall Finishes - Original Building Renewal	268,543	0	268,543
Subtotal for 2028			335,293	0	335,293
2030	B2030 - Exterior Doors	Exterior Doors - Original Building Renewal	28,252	0	28,252
Subtotal for 2030			28,252	0	28,252
2031	D5020 - Lighting and Branch Wiring	Lighting Equipment - Original Building Renewal	614,262	0	614,262
	D5020 - Lighting and Branch Wiring	Lighting Equipment - Original Building Renewal	16,920	0	16,920
Subtotal for 2031			631,182	0	631,182
2032	D503099 - Communication and Security - Other	Other Communications & Alarm Systems - Original Building Renewal	72,787	0	72,787
	C1020 - Interior Doors	Interior Doors - Original Building Renewal	44,790	0	44,790
	D304007 - Distribution Systems - Exhaust Systems	Exhaust Systems - Original Building Renewal	33,593	0	33,593
Subtotal for 2032			151,171	0	151,171
2033	E20 - Furnishings	Window Treatment Renewal	14,826	0	14,826
	B2030 - Exterior Doors	Exterior Doors - Original Building Renewal	17,132	0	17,132
	C1030 - Fittings	Fittings - Original Building Renewal	71,519	0	71,519
	C3020 - Floor Finishes	Floor Finishes - Original Building - boiler room Renewal	3,004	0	3,004
Subtotal for 2033			106,482	0	106,482
2035	G2050 - Landscaping	Landscaping - Site - sand under swing Renewal	10,642	0	10,642
	D2020 - Domestic Water Distribution	Domestic Water Distribution - Original Building Renewal	11,959	0	11,959



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Year	System	Requirement Name	Renewal	Non-Renewal	Total
		Subtotal for 2035	22,801	0	22,801
2036	C1030 - Fittings	Fittings - Original Building Renewal	108,424	0	108,424
	D304008 - Air Handling Units	Air Handling Units - Original Building - for gym Renewal	86,742	0	86,742
	G2040 - Site Development	Playing Fields - Site Renewal	21,685	0	21,685
		Subtotal for 2036	216,852	0	216,852
		Total	8,341,109	126,547	8,467,656