



Requirement Forecast Report By Name

Board: Hastings and Prince Edward District School Board

Campus: Kente Public School, Campus ID 6095

Asset: Kente Public School, Building ID 6095-1

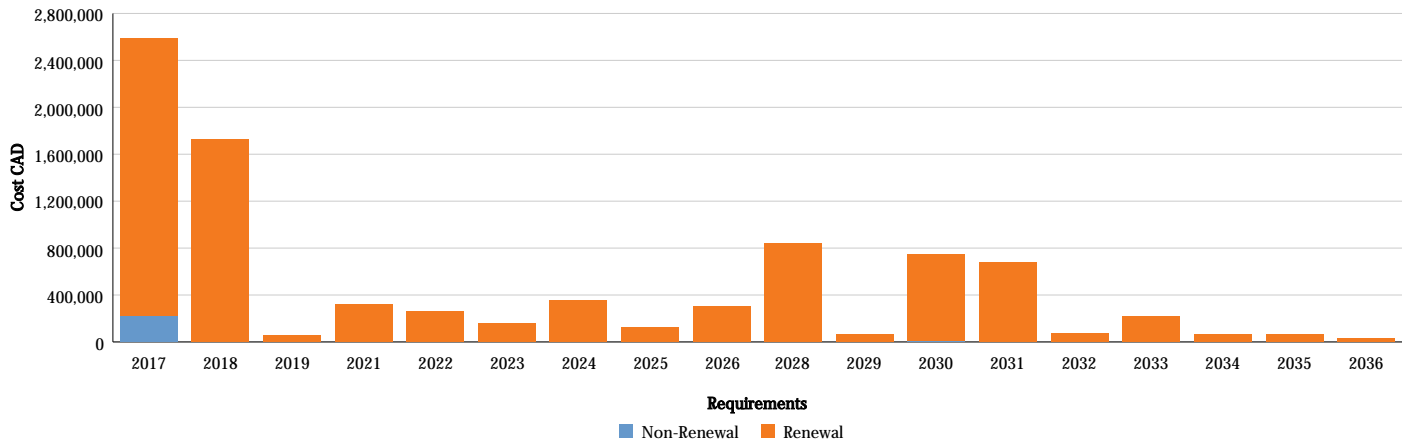
Currency: CAD

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	2,368,455	223,869	2,592,324
2018	1,727,784	0	1,727,784
2019	55,184	0	55,184
2021	323,908	0	323,908
2022	262,191	0	262,191
2023	161,075	0	161,075
2024	356,188	0	356,188
2025	123,069	0	123,069
2026	305,896	0	305,896
2028	837,366	0	837,366
2029	67,269	0	67,269
2030	733,689	9,627	743,316
2031	679,187	0	679,187
2032	72,787	0	72,787
2033	220,842	0	220,842
2034	61,846	0	61,846
2035	61,861	0	61,861
2036	28,137	0	28,137
Total	8,446,732	233,496	8,680,228



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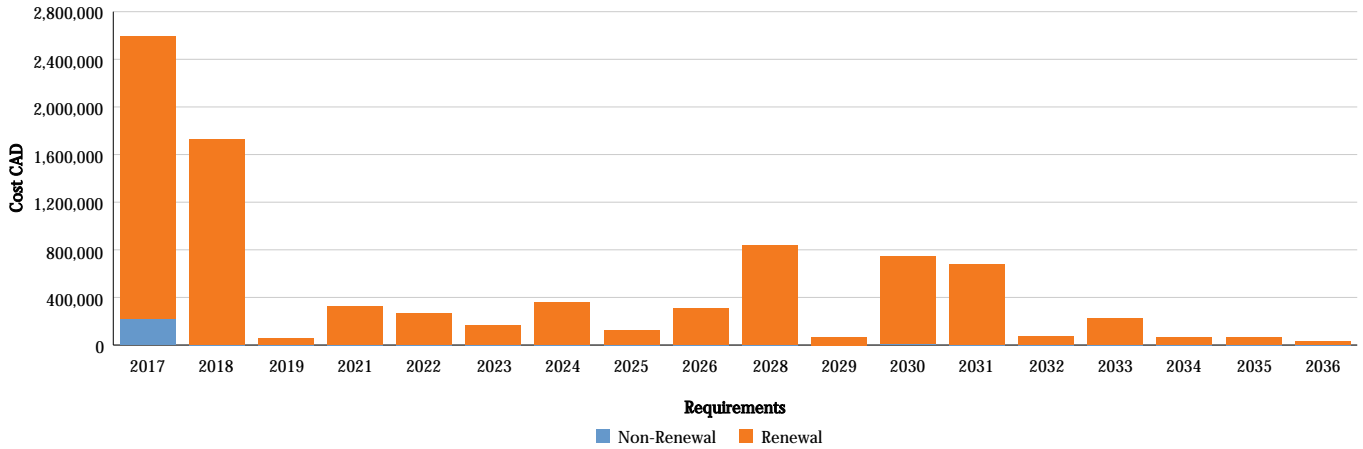
Board: Hastings and Prince Edward District School Board Asset: Kente Public School, Building ID 6095-1
 Campus: Kente Public School, Campus ID 6095 Asset Number: 6095-1

Report is grouped by Year Currency: CAD

Address 1	264 County Rd 19	Address 2	-
City	Ameliasburgh	State/Province/Region	Ontario
Country	CANADA	ZIP	K0K 1A0

Current Replacement Value 7,626,440 Size 3,317 SM

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2034	61,846	0	61,846
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Total	8,446,732	233,496	8,680,228

Detail of Funding Needed by Year

Year	System	Requirement Name	Renewal	Non-Renewal	Total
2017	C1030 - Fittings	Compartments, Cubicles & Toilet Partition - B & G change room Renewal	22,173	0	22,173
	F106007 - General Purpose Room*	General Purpose Room Renewal	0	0	0
	D502003 - Lighting and Branch Wiring - Interior Lighting	Lighting Equipment - Original Building & Addition 1 Renewal	312,704	0	312,704
	D501003 - Electrical Service and Distribution - Main Switchboard	Main Switchboards - Original Building Renewal	240	0	240
	C2020 - Stair Finishes	Stair Finishes Renewal	520	0	520
	D202001 - Domestic Water Distribution - Pipes and Fittings	Study [Domestic Water Distribution - Original Building & Addition 1]	0	10,816	10,816
	D302002 - Heat Generating - Hot Water Boilers	Replace [(HW/S) Boilers - Original Building]	0	86,034	86,034
	F106007 - General Purpose Room*	General Purpose Room Renewal	0	0	0
	D2010 - Plumbing Fixtures	Plumbing Fixtures - Original Building & Addition 1 Renewal	146,000	0	146,000
	D2040 - Rain Water Drainage	Rain Water Drainage Renewal	34	0	34
	B3010 - Roof Coverings	Roof Coverings - Section 2 Renewal	219,103	0	219,103
	D2030 - Sanitary Waste	Sanitary Waste Renewal	42	0	42
	D502001 - Lighting and Branch Wiring - Branch Wiring	Study [Branch Wiring - Original Building & Addition 1]	0	10,816	10,816
	D2020 - Domestic Water Distribution	Domestic Water Distribution - Original Building - Hot Water Circulatg Renewal	62	0	62
	D502007 - Lighting and Branch Wiring - Emergency Lighting	Lighting Equipment - Original Building & Addition 1 Renewal	27,042	0	27,042
	D503099 - Communication and Security - Other	Other Communications & Alarm Systems - Original Building & Addition 1 Renewal	54,082	0	54,082
	D302002 - Heat Generating - Hot Water Boilers	Replace [(HW/S) Boilers - Addition 1] replaced as part of original building upgrade.	0	0	0
	D3010 - Energy Supply	Replace [(HW/S) Boiler Oil Supply System - Original Building]	0	20,927	20,927
	D302002 - Heat Generating - Hot Water Boilers	Replace [(HW/S) Boilers - Addition 1]	0	49,452	49,452
	D501005 - Electrical Service and Distribution - Panel	Study [Panels - Original Building & Addition 1]	0	10,000	10,000
	B2020 - Exterior Windows	Exterior Windows Renewal	861	0	861
	D304003 - Distribution Systems - Heated Water Distribution Systems	Heating/Chilling water distribution systems - Original Building & Addition 1 Renewal	466,761	0	466,761
	D503004 - Communication and Security - Public Address	Public Address Systems - Original Building & Addition 1 Renewal	48,682	0	48,682
	C1010 - Partitions	Retractable Partitions - Stage Renewal	16,271	0	16,271
	D3050 - Terminal and Package Units	Terminal & Package Units - Original Building & Addition 1 Renewal	106,157	0	106,157
	B2010 - Exterior Walls	Study Exterior Walls - Gym/ Foundation	0	10,816	10,816
	D2020 - Domestic Water Distribution	Domestic Water Distribution - Addition 1 Renewal	62	0	62
	D502005 - Lighting and Branch Wiring - Exit Lighting and Signs	Lighting Equipment - Original Building & Addition 1 Renewal	21,633	0	21,633
	D502001 - Lighting and Branch Wiring - Branch Wiring	Branch Wiring - Original Building & Addition 1 Renewal	231,631	0	231,631
	B2020 - Exterior Windows	Exterior Windows - Addition 1 Renewal	17,222	0	17,222
	C103009 - Fittings - Millwork	Fittings - Classroom millwork for original & addition 1 Renewal	159,120	0	159,120
	D202001 - Domestic Water Distribution - Pipes and Fittings	Domestic Water Distribution - Original Building & Addition 1 Renewal	212,293	0	212,293
	B2030 - Exterior Doors	Exterior Doors & Hardware - Original Building Renewal	9,360	0	9,360



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Year	System	Requirement Name	Renewal	Non-Renewal	Total
2017	D304003 - Distribution Systems - Heated Water Distribution Systems	Study [Heating/Chilling water distribution systems - Original Building & Addition 1]	0	12,979	12,979
	F106003 - Library Resource Centre*	Library Resource Centre Renewal	0	0	0
	D305001 - Terminal and Package Units - Unit Ventilators	Unit Ventilators - Original Building & Addition 1 Renewal	296,400	0	296,400
	D3010 - Energy Supply	Replace [(HW/S) Boiler Oil Supply System - Addition 1 - oil tank]	0	12,029	12,029
Subtotal for 2017			2,368,455	223,869	2,592,324
2018	C1030 - Fittings	Fittings - Addition 1 Renewal	8,742	0	8,742
	C1030 - Fittings	Fittings Renewal	18,822	0	18,822
	C3020 - Floor Finishes	Floor Finishes - Original Building - Library only Renewal	11,424	0	11,424
	G2020 - Parking Lots	Parking Lots Renewal	113,871	0	113,871
	C3030 - Ceiling Finishes	Ceiling Finishes - Addition 1 Renewal	99,326	0	99,326
	C3010 - Wall Finishes	Wall Finishes - Addition 1 Renewal	19,681	0	19,681
	C3010 - Wall Finishes	Wall Finishes - Original Building - Library Renewal	27,903	0	27,903
	C3020 - Floor Finishes	Floor Finishes - Addition 1 - steps Renewal	19,172	0	19,172
	C3010 - Wall Finishes	Wall Finishes - Original Building - Work Room Renewal	310,330	0	310,330
	B2030 - Exterior Doors	Exterior Doors Renewal	19,094	0	19,094
	G204001 - Site Development - Fencing and Gates	Fencing & Gates Renewal	45,548	0	45,548
	C1030 - Fittings	Fittings Renewal	136,645	0	136,645
	C1020 - Interior Doors	Interior Doors - Addition 1 Renewal	8,486	0	8,486
	C1020 - Interior Doors	Interior Doors Renewal	38,189	0	38,189
	C3020 - Floor Finishes	Floor Finishes Renewal	136,699	0	136,699
	C1020 - Interior Doors	Interior Doors Renewal	91,229	0	91,229
	D501005 - Electrical Service and Distribution - Panel	Panels - Original Building & Addition 1 Renewal	152,755	0	152,755
	C3030 - Ceiling Finishes	Ceiling Finishes - Original Building - boiler room Renewal	27,961	0	27,961
	C3030 - Ceiling Finishes	Ceiling Finishes - Original Building Renewal	192,777	0	192,777
	C1030 - Fittings	Fittings - Original Building - boys washroom Renewal	16,965	0	16,965
	C1030 - Fittings	Fittings Renewal	15,183	0	15,183
	D5020 - Lighting and Branch Wiring	Lighting Equipment - Addition 1 Renewal	11,424	0	11,424
	C3010 - Wall Finishes	Wall Finishes Renewal	68,346	0	68,346
	D5020 - Lighting and Branch Wiring	Lighting Equipment - Original Building Renewal	15,894	0	15,894
	C3010 - Wall Finishes	Wall Finishes - Addition 1 - Gym painted Renewal	19,681	0	19,681
	B2030 - Exterior Doors	Exterior Doors Renewal	31,824	0	31,824
G204001 - Site Development - Fencing and Gates	Fencing & Gates Renewal	22,814	0	22,814	
C1020 - Interior Doors	Interior Doors - Original Building Renewal	19,094	0	19,094	
C3010 - Wall Finishes	Wall Finishes - Original Building - Corridor Renewal	27,903	0	27,903	
Subtotal for 2018			1,727,784	0	1,727,784
2019	C3020 - Floor Finishes	Floor Finishes Renewal	55,184	0	55,184
Subtotal for 2019			55,184	0	55,184
2021	D304001 - Distribution Systems - Air Distribution, Heating & Cooling	Air Distribution, Heating & Cooling - Original Building - for washroom Renewal	286,728	0	286,728
	C1030 - Fittings	Fittings - Addition 1 Renewal	37,181	0	37,181
Subtotal for 2021			323,908	0	323,908
2022	D5020 - Lighting and Branch Wiring	Lighting Equipment - Original Building Renewal	262,191	0	262,191
Subtotal for 2022			262,191	0	262,191
2023	C3020 - Floor Finishes	Floor Finishes - Addition 1 - clsrms/gym/stff rm Renewal	54,803	0	54,803
	C3020 - Floor Finishes	Floor Finishes - Original Building Renewal	106,272	0	106,272



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Year	System	Requirement Name	Renewal	Non-Renewal	Total
Subtotal for 2023			161,075	0	161,075
2024	D3060 - Controls and Instrumentation	Controls & Instrumentation - Original Building - DDC Renewal	356,188	0	356,188
Subtotal for 2024			356,188	0	356,188
2025	D304007 - Distribution Systems - Exhaust Systems	Exhaust Systems - Original Building & Addition 1 Renewal	36,556	0	36,556
	C1030 - Fittings	Fittings - Addition 1 - tackbd & chlkbd Renewal	47,122	0	47,122
	D2020 - Domestic Water Distribution	Domestic Water Distribution Renewal	17,458	0	17,458
	D304007 - Distribution Systems - Exhaust Systems	Exhaust Systems - Original Building - washrm exh fan Renewal	21,933	0	21,933
Subtotal for 2025			123,069	0	123,069
2026	D302002 - Heat Generating - Hot Water Boilers	Hot Water Boilers - Original Building Renewal	305,274	0	305,274
	C2020 - Stair Finishes	Stair Finishes Renewal	621	0	621
Subtotal for 2026			305,896	0	305,896
2028	C1020 - Interior Doors	Interior Doors - Addition 1 Renewal	31,035	0	31,035
	C3010 - Wall Finishes	Wall Finishes - Addition 1 - Gym painted Renewal	23,992	0	23,992
	C3010 - Wall Finishes	Wall Finishes - Original Building - Corridor Renewal	34,014	0	34,014
	C3010 - Wall Finishes	Wall Finishes - Original Building - Library Renewal	34,014	0	34,014
	C3010 - Wall Finishes	Wall Finishes Renewal	83,313	0	83,313
	D304001 - Distribution Systems - Air Distribution, Heating & Cooling	Air Distribution, Heating & Cooling - Addition 1 - For Washroom Exhaust Renewal	183,846	0	183,846
	D3020 - Heat Generating Systems	Auxiliary Equipment - Original Building Renewal	19,841	0	19,841
	D503001 - Communication and Security - Fire Alarm	Fire Alarm Systems - Original Building Renewal	40,579	0	40,579
	D2010 - Plumbing Fixtures	Plumbing Fixtures - Original Building Renewal	161,639	0	161,639
	C3020 - Floor Finishes	Floor Finishes - Original Building - Library only Renewal	13,926	0	13,926
	D302002 - Heat Generating - Hot Water Boilers	Hot Water Boilers - Addition 1 -redundant Renewal	99	0	99
	D503001 - Communication and Security - Fire Alarm	Fire Alarm Systems - Addition 1 Renewal	20,916	0	20,916
	C3010 - Wall Finishes	Wall Finishes - Addition 1 Renewal	23,992	0	23,992
	C3020 - Floor Finishes	Floor Finishes - Addition 1 - steps Renewal	23,371	0	23,371
	C1020 - Interior Doors	Interior Doors - Original Building Renewal	59,483	0	59,483
	D2010 - Plumbing Fixtures	Plumbing Fixtures - Addition 1 Renewal	83,306	0	83,306
Subtotal for 2028			837,366	0	837,366
2029	C3020 - Floor Finishes	Floor Finishes Renewal	67,269	0	67,269
Subtotal for 2029			67,269	0	67,269
2030	D3060 - Controls and Instrumentation	Controls & Instrumentation - Addition 1 - DDC Renewal	81,479	0	81,479
	G302005 - Sanitary Sewer - Septic Tanks	Septic Tanks - Site Renewal	86,649	0	86,649
	G302005 - Sanitary Sewer - Septic Tanks	Study [Septic Tanks - Site]	0	9,627	9,627
	G303007 - Storm Sewer - Stormwater Management	Stormwater Management - Site Renewal	31,588	0	31,588
	D3050 - Terminal and Package Units	Terminal & Package Units - Original Building & Addition 1 Renewal	137,325	0	137,325
	B2030 - Exterior Doors	Exterior Doors - Addition 1 Renewal	12,108	0	12,108
	B2020 - Exterior Windows	Exterior Windows Renewal	1,114	0	1,114
	D305001 - Terminal and Package Units - Unit Ventilators	Unit Ventilators - Original Building & Addition 1 Renewal	383,425	0	383,425
Subtotal for 2030			733,689	9,627	743,316
2031	C1030 - Fittings	Compartments, Cubicles & Toilet Partition - B & G change room Renewal	29,257	0	29,257
	D3020 - Heat Generating Systems	Auxiliary Equipment Renewal	37,161	0	37,161
	B3010 - Roof Coverings	Roof Coverings - Addition 1 Renewal	311,038	0	311,038
	B3010 - Roof Coverings	Roof Coverings - Original Building - Section 4 Renewal	301,732	0	301,732
Subtotal for 2031			679,187	0	679,187
2032	D503099 - Communication and Security - Other	Other Communications & Alarm Systems - Original Building & Addition 1	72,787	0	72,787



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Year	System	Requirement Name	Renewal	Non-Renewal	Total
		Renewal			
		Subtotal for 2032	72,787	0	72,787
2033	C1030 - Fittings	Fittings - Original Building - boys washroom Renewal	22,833	0	22,833
	B2030 - Exterior Doors	Exterior Doors Renewal	25,699	0	25,699
	C1030 - Fittings	Fittings - Addition 1 Renewal	11,766	0	11,766
	D5020 - Lighting and Branch Wiring	Lighting Equipment - Addition 1 Renewal	15,375	0	15,375
	D5020 - Lighting and Branch Wiring	Lighting Equipment - Original Building Renewal	21,392	0	21,392
	C1030 - Fittings	Fittings Renewal	20,435	0	20,435
	C1020 - Interior Doors	Interior Doors - Original Building Renewal	25,699	0	25,699
	C1020 - Interior Doors	Interior Doors Renewal	51,397	0	51,397
	C1020 - Interior Doors	Interior Doors - Addition 1 Renewal	11,422	0	11,422
	E20 - Furnishings	Window Treatment Renewal	14,826	0	14,826
		Subtotal for 2033	220,842	0	220,842
2034	D503001 - Communication and Security - Fire Alarm	Fire Alarm Systems - Original Accesories Renewal	61,846	0	61,846
		Subtotal for 2034	61,846	0	61,846
2035	D502007 - Lighting and Branch Wiring - Emergency Lighting	Lighting Equipment - Original Building & Addition 1 Renewal	38,622	0	38,622
	C1010 - Partitions	Retractable Partitions - Stage Renewal	23,238	0	23,238
		Subtotal for 2035	61,861	0	61,861
2036	C1030 - Fittings	Fittings Renewal	26,882	0	26,882
	B2020 - Exterior Windows	Exterior Windows - Original Building Renewal	1,254	0	1,254
		Subtotal for 2036	28,137	0	28,137
		Total	8,446,732	233,496	8,680,228