

SIP 1.6.5—Projected Facility Renewal Needs

Aldershot HS

Revised: Jan 24, 2017

Category	Requirement Description	Priority	Action Year	Requirement Cost
Major Repair	Parking Lots - Staff parking and rear entrance road	9 - Not time critical	2014	\$ 325,666
Major Repair	Exterior Walls - Brickwork Repair	1 - Year one	2012	\$ 174,025
Major Repair	Exterior Walls - Original Building Chimney	9 - Not time critical	2012	\$ 42,432
Major Repair	Exterior Walls Caulking	1 - Year one	2011	\$ 50,918
Major Repair	Roadways - Elementary play ground	1 - Year one	2012	\$ 55,162
Total major repair requirements				\$ 648,203
Replacement	Heating water distribution systems Renewal	2 - Year two	2012	\$ 1,124,453
Replacement	Exhaust Systems Renewal	2 - Year two	2012	\$ 43,680
Replacement	Partitions - Gymnasium Renewal	3 - Year three	2013	\$ 95,435
Replacement	Main Switchboards Renewal	3 - Year three	2013	\$ 152,640
Replacement	Lighting Equipment - Original Building Cafeteria Renewal	2 - Year two	2012	\$ 40,093
Replacement	Exhaust Systems - Dust collector Renewal	3 - Year three	2013	\$ 93,600
Replacement	Domestic Water Distribution - DHW Storage Renewal	3 - Year three	2013	\$ 49,872
Replacement	Floor Finishes Renewal	2 - Year two	2012	\$ 37,077
Replacement	Exterior Walls - Painting concrete on structure Renewal	2 - Year two	2012	\$ 111,386
Replacement	Auxiliary Equipment - Heating Pumps Renewal	3 - Year three	2013	\$ 30,000
Replacement	Ceiling Finishes Renewal	2 - Year two	2012	\$ 71,229
Replacement	Domestic Water Distribution Renewal	3 - Year three	2013	\$ 406,300
Replacement	Solid Doors - External Renewal	1 - Year one	2011	\$ 18,720
Replacement	Plumbing Fixtures - Original Building student washrooms and gym changing rooms Renewal	2 - Year two	2012	\$ 117,000
Replacement	Fittings Renewal	2 - Year two	2012	\$ 36,067
Replacement	Standpipe Systems Renewal	3 - Year three	2013	\$ 178,216
Replacement	Exterior Walls _ Vinyl siding Renewal	2 - Year two	2012	\$ 53,734
Replacement	Floor Finishes - Administration area Renewal	3 - Year three	2013	\$ 11,200
Replacement	Interior Doors - Addition 2 Renewal	2 - Year two	2012	\$ 10,400
Replacement	Controls & Instrumentation - Building Automation System Renewal	3 - Year three	2013	\$ 509,196
Total replacement requirements				\$ 3,190,298
Study	Domestic Water Distribution	9 - Not time critical	2012	\$ 10,608
Study	Standpipe Systems	9 - Not time critical	2012	\$ 10,608
Study	Heating water distribution systems	1 - Year one	2003	\$ 10,400
Study	Main Switchboards	9 - Not time critical	2012	\$ 10,608
Total study requirements				\$ 42,224
Total requirements at facility (Last updated: December 9, 2016)				\$ 3,880,725

Ministry of Education Assessment Year: 2011

Data based on a comprehensive list of outstanding renewal requirements assessed by the Ministry of Education. The assessment is used as a tool by the Board to determine the priority and timeline of projects. The Board determines when to complete projects based on its own assessment of priority and needs across all facilities in the Board and availability of funding. The projects indicated above have not been completed as of December 9, 2016, and are expected to be undertaken over the next 5 years.

SIP 1.6.5—Projected Facility Renewal Needs

Burlington Central HS

Revised: Jan 24, 2017

Category	Requirement Description	Priority	Action Year	Requirement Cost
Major Repair	Wall Finishes - Classrooms	2 - Year two	2014	\$ 106,080
Major Repair	Fittings - Auditorium Seating	9 - Not time critical	2013	\$ 159,120
Major Repair	Wall Finishes - Other Rooms	2 - Year two	2014	\$ 212,160
Major Repair	Interior Stair Construction	2 - Year two	2014	\$ 21,216
Major Repair	Exterior Windows	1 - Year one	2012	\$ 31,824
Major Repair	Wall Finishes - Corridors	3 - Year three	2015	\$ 137,904
Major Repair	Floor Finishes - Washrooms	2 - Year two	2014	\$ 53,040
Major Repair	Roadways	9 - Not time critical	2015	\$ 68,952
Major Repair	Standard Foundations - Reinforced Concrete	1 - Year one	2012	\$ 21,216
Total major repair requirements				\$ 811,512
Replacement	Exhaust Systems - Lab Extract Renewal	2 - Year two	2012	\$ 18,720
Replacement	Pedestrian Paving Renewal	2 - Year two	2012	\$ 79,594
Replacement	Ceiling Finishes - Washrooms Renewal	2 - Year two	2012	\$ 26,486
Replacement	Fittings - Student Lockers Renewal	3 - Year three	2013	\$ 63,648
Replacement	Fencing & Gates Renewal	5 - Year five	2015	\$ 116,405
Replacement	Lighting Equipment Exit Lights Renewal	2 - Year two	2012	\$ 31,559
Replacement	Fire Protection Specialties - Fire Extinguishers Renewal	3 - Year three	2013	\$ 10,400
Replacement	Lighting Equipment - Emergency Lighting Renewal	2 - Year two	2012	\$ 44,800
Replacement	Domestic Water Distribution Renewal	3 - Year three	2013	\$ 459,127
Replacement	Terminal & Package Units Renewal	3 - Year three	2013	\$ 212,160
Replacement	Auxiliary Equipment Renewal	1 - Year one	2011	\$ 17,000
Replacement	Heating Water Distribution Systems Renewal	2 - Year two	2012	\$ 806,174
Replacement	Floor Finishes - Corridors Renewal	5 - Year five	2015	\$ 212,185
Replacement	Exterior Doors - Original Building Renewa	8 - Year three SPW	2020	\$ 59,280
Replacement	Secondary = Main Distribution Renewal	2 - Year two	2012	\$ 148,512
Replacement	Sport Fields Renewal	2 - Year two	2012	\$ 243,984
Replacement	Air Handling Units - Administration AC Unit Renewal	3 - Year three	2013	\$ 23,340
Replacement	Exterior Doors Renewal	2 - Year two	2012	\$ 81,120
Replacement	Controls & Instrumentation - Building Automatic Controls Renewal	2 - Year two	2012	\$ 509,196
Replacement	Air Handling Units - Library AC Renewal	3 - Year three	2013	\$ 50,918
Replacement	Public Address Systems Renewal	2 - Year two	2012	\$ 84,867
Replacement	Standpipe Systems Renewal	5 - Year five	2015	\$ 90,169
Replacement	Roof Coverings Renewal	2 - Year two	2012	\$ 1,941,319
Replacement	Special Mechanical Systems - Dust Collector Renewal	3 - Year three	2013	\$ 120,941
Replacement	Fittings - Washroom Partitions Renewal	3 - Year three	2013	\$ 76,378
Replacement	Wall Finishes - Gymnasium Renewal	1 - Year one	2011	\$ 21,180
Replacement	Lighting Equipment General - Interior Lighting Renewal	2 - Year two	2012	\$ 601,454
Replacement	Ceiling Finishes - Corridors Renewal	2 - Year two	2012	\$ 74,285
Replacement	Air Distribution, Heating & Cooling Renewal	3 - Year three	2013	\$ 265,255
Replacement	Exhaust Systems - Workshop Extract Renewal	3 - Year three	2013	\$ 18,720
Replacement	Landscaping Renewal	3 - Year three	2013	\$ 42,435
Replacement	Floor Finishes - Other Rooms Renewal	3 - Year three	2013	\$ 15,868
Replacement	Fittings - Fittings and Equipment Renewal	4 - Year four	2014	\$ 106,080
Replacement	Floor Finishes - Classrooms Renewal	2 - Year two	2012	\$ 238,636
Replacement	Interior Doors Renewal	4 - Year four	2014	\$ 160,160
Replacement	Ceiling Finishes - Other Areas Renewal	4 - Year four	2014	\$ 58,378
Replacement	Parking Lots Renewal	8 - Year three SPW	2021	\$ 142,897
Replacement	Plumbing Fixtures Renewal	2 - Year two	2012	\$ 278,000
Replacement	Ceiling Finishes - Classrooms Renewal	2 - Year two	2012	\$ 148,492
Total replacement requirements				\$ 7,700,122
Study	Distribution Systems - Heated Water Distribution Systems	8 - Year three SPW	2011	\$ 10,608
Study	Distribution Systems - Air Distribution, Heating & Cooling	9 - Not time critical	2012	\$ 10,608
Study	Domestic Water Distribution - Pipes and Fittings	1 - Year one	2003	\$ 10,400
Study	Exterior Windows	1 - Year one	2011	\$ 15,912
Study	Standpipes	9 - Not time critical	2014	\$ 10,608
Study	Electrical Service and Distribution - Secondary Transformer	8 - Year three SPW	2011	\$ 13,260
Total study requirements				\$ 71,396
Total requirements at facility (Last updated: December 9, 2016)				\$ 8,583,030

Ministry of Education Assessment Year: 2011

Data based on a comprehensive list of outstanding renewal requirements assessed by the Ministry of Education. The assessment is used as a tool by the Board to determine the priority and timeline of projects. The Board determines when to complete projects based on its own assessment of priority and needs across all facilities in the Board and availability of funding. The projects indicated above have not been completed as of December 9, 2016, and are expected to be undertaken over the next 5 years.

SIP 1.6.5—Projected Facility Renewal Needs

Dr. Frank J. Hayden SS

Revised: Jan 24, 2017

Category	Requirement Description	Priority	Action Year	Requirement Cost
Replacement	G2050 - Landscaping	5 - Year five	2018	\$ 74,567
Total replacement requirements				\$ 74,567
Total requirements at facility (Last updated: January 11, 2017)				\$ 74,567

Base year for renewal needs (time of construction): 2013

Renewal needs were determined through an asset management system and is based on the life expectancy of each building component. The assessment is used as a tool by the Board to determine the priority and timeline of projects. The Board determines when to complete projects based on its own assessment of priority and needs across all facilities in the Board and availability of funding. The projects indicated above have not been completed as of January 11, 2017, and are expected to be undertaken over the next 5 years. The Ministry of Education has not assessed this facility.

SIP 1.6.5—Projected Facility Renewal Needs

Lester B. Pearson HS

Revised: Jan 24, 2017

Category	Requirement Description	Priority	Action Year	Requirement Cost
Major Repair	Fixed Partitions - Entire Building	2 - Year two	2015	\$ 26,520
Major Repair	Wall Finishes – Ceramic Wall & Floor Tiles - Original Building	1 - Year one	2014	\$ 31,824
Major Repair	Other Roofing - Skylight	1 - Year one	2014	\$ 10,608
Major Repair	Exterior Walls - Brick Walls - Original Building	4 - Year four	2017	\$ 10,608
Major Repair	Other Walks, Steps & Terraces - Concrete Curbs - Site	2 - Year two	2015	\$ 10,608
Major Repair	Partitions - Movable Partitions - Gymnasium	4 - Year four	2017	\$ 21,216
Major Repair	Retaining Walls - Wooden Retaining Wall - Site	1 - Year one	2014	\$ 10,608
Major Repair	Floor Finishes - Terrazzo - Original Building	4 - Year four	2017	\$ 10,608
Total major repair requirements				\$ 132,600
Replacement	Domestic Water Distribution - Piping Systems Renewal	5 - Year five	2017	\$ 595,136
Replacement	Lighting Equipment - Exit Renewal	2 - Year two	2014	\$ 33,415
Replacement	Lighting Equipment - Interior Renewal	3 - Year three	2015	\$ 496,454
Replacement	Other Communications & Alarm Systems - Information Technology Renewal	2 - Year two	2014	\$ 106,078
Replacement	Interior Doors - Original Building Renewa	6 - Year one SPW	2018	\$ 89,440
Replacement	Exterior Doors - Original Building Renewa	6 - Year one SPW	2018	\$ 43,680
Replacement	Lighting Equipment - Emergency Renewal	2 - Year two	2014	\$ 68,954
Replacement	Other Special Mechanical Systems - Dust Collector Renewal	4 - Year four	2016	\$ 50,000
Replacement	Fittings - Millwork - Original Building Renewal	5 - Year five	2017	\$ 302,328
Replacement	Lighting Equipment - Exterior Renewal	2 - Year two	2014	\$ 10,000
Replacement	Plumbing Fixtures - Original Building Renewa	2 - Year two	2014	\$ 210,000
Replacement	Floor Finishes - Painted/Sealed Concrete Floor - Original Building Renewa	4 - Year four	2016	\$ 15,907
Replacement	Exterior Doors - Entire Building Renewa	4 - Year four	2016	\$ 99,840
Replacement	Floor Finishes - Carpeting - Entire Building Renewa	2 - Year two	2014	\$ 249,302
Replacement	Wall Finishes - Paint Wallcovering - Entire Building Renewa	2 - Year two	2014	\$ 259,910
Replacement	Roof Coverings - Original Building (Roof Sections #102, #103, #104, #201, and #401) Renewal	5 - Year five	2017	\$ 556,938
Replacement	Air Handling Units - Original Building Renewa	5 - Year five	2017	\$ 114,240
Replacement	Fittings - Washroom Partitions - Entire Building Renewa	5 - Year five	2017	\$ 84,864
Replacement	Painting and Staining Ceilings - Original Building Renewa	2 - Year two	2014	\$ 26,519
Replacement	Controls & Instrumentation - Original Building Renewal	4 - Year four	2016	\$ 509,196
Replacement	Pedestrian Paving - Asphalt Paved Walkways - Site Renewal	3 - Year three	2015	\$ 15,952
Replacement	Overhead and Roll-up Doors Renewal	2 - Year two	2014	\$ 39,936
Replacement	Ceiling Finishes - Suspended Acoustic Panel Ceiling - Entire Building Renewa	4 - Year four	2016	\$ 609,954
Replacement	Floor Finishes - Vinyl Floor Tile - Entire Building Renewa	4 - Year four	2016	\$ 243,965
Replacement	Terminal & Package Units - Original Building Renewa	6 - Year one SPW	2018	\$ 74,426
Replacement	Parking Lots - Site Renewal	3 - Year three	2015	\$ 90,168
Replacement	Exterior Windows - Original Building Renewa	4 - Year four	2016	\$ 291,920
Total replacement requirements				\$ 5,288,522
Study	Domestic Water Distribution - Piping Systems	3 - Year three	2016	\$ 10,608
Total study requirements				\$ 10,608
Total requirements at facility (Last updated: December 9, 2016)				\$ 5,431,730

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SIP 1.6.5—Projected Facility Renewal Needs

Lester B. Pearson HS

Revised: Jan 24, 2017

Ministry of Education Assessment Year: 2013

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SIP 1.6.5—Projected Facility Renewal Needs

M.M. Robinson HS

Revised: Jan 24, 2017

Category	Requirement Description	Priority	Action Year	Requirement Cost
Major Repair	Fittings - Student Lockers	9 - Not time critical	2014	\$ 79,560
Total major repair requirements				\$ 79,560
Replacement	Interior Doors Renewal	4 - Year four	2014	\$ 95,680
Replacement	Floor Finishes - Other Rooms (Vinyl Tile) Renewa	5 - Year five	2015	\$ 84,874
Replacement	Pedestrian Paving - Basketball Court Renewal	2 - Year two	2012	\$ 74,221
Replacement	Air Handling Units - Original Building Renewa	2 - Year two	2012	\$ 86,985
Replacement	Exterior Walls Renewal	4 - Year four	2014	\$ 63,809
Replacement	Domestic Water Distribution - Plumbing Pumps Renewal	2 - Year two	2012	\$ 15,000
Replacement	Controls & Instrumentation - Building Automatic Controls Renewal	2 - Year two	2012	\$ 509,196
Replacement	Roof Coverings - All Roofs Except 'A', 'B', 'C', and 'O' Renewa	4 - Year four	2014	\$ 2,439,938
Replacement	Controls & Instrumentation - Dust collector Renewal	2 - Year two	2012	\$ 87,530
Replacement	Floor Finishes - Classrooms Renewal	3 - Year three	2013	\$ 63,655
Replacement	Exterior Doors Renewal	3 - Year three	2013	\$ 90,480
Replacement	Fittings - Millwork Renewal	4 - Year four	2014	\$ 106,080
Replacement	Wall Finishes - Corridors Renewal	5 - Year five	2015	\$ 68,970
Replacement	Fittings - Washroom Partitions Renewal	3 - Year three	2013	\$ 63,648
Replacement	Wall Finishes - Classrooms Renewal	4 - Year four	2014	\$ 106,100
Replacement	Landscaping - Site Renewal	4 - Year four	2014	\$ 26,544
Replacement	Exhaust Systems Renewal	4 - Year four	2014	\$ 62,400
Replacement	Hot Water Boilers - Domestic Boiler Renewal	2 - Year two	2012	\$ 106,080
Replacement	Ceiling Finishes - All Renewal	3 - Year three	2013	\$ 116,678
Replacement	Plumbing Fixtures Renewal	1 - Year one	2011	\$ 302,000
Replacement	Parking Lots - Site Renewal	8 - Year three SPW	2021	\$ 96,753
Replacement	Lighting Equipment - Emergency Lighting Renewal	2 - Year two	2012	\$ 34,471
Replacement	Lighting Equipment Renewal	3 - Year three	2013	\$ 714,121
Replacement	Domestic Water Distribution Original building and Addition 1 Renewa	3 - Year three	2013	\$ 492,991
Replacement	Heating/Chilling water distribution systems - Original Building and Addition 1 Renewal	3 - Year three	2013	\$ 1,417,297
Replacement	Floor Finishes - Other Rooms (Carpet) Renewal	4 - Year four	2014	\$ 68,996
Replacement	Main Switchboards - Original Building Renewa	4 - Year four	2014	\$ 90,240
Replacement	Wall Finishes - Other Rooms Renewal	5 - Year five	2015	\$ 53,050
Replacement	Lighting Equipment - Exit Lighting Renewal	2 - Year two	2012	\$ 37,127
Replacement	Terminal & Package Units Renewal	2 - Year two	2012	\$ 239,741
Replacement	Fencing & Gates - Site Renewal	2 - Year two	2012	\$ 53,321
Replacement	Auxiliary Equipment Renewal	2 - Year two	2012	\$ 75,317
Replacement	Other Communications & Alarm Systems Renewal	2 - Year two	2012	\$ 80,199
Total replacement requirements				\$ 8,023,492
Study	Main Switchboards - Original Building	9 - Not time critical	2012	\$ 10,608
Study	Heating/Chilling water distribution systems - Original Building and Addition 1	1 - Year one	2003	\$ 10,400
Study	Domestic Water Distribution Original building and Addition 1	1 - Year one	2003	\$ 10,400
Total study requirements				\$ 31,408
Total requirements at facility (Last updated: December 9, 2016)				\$ 8,134,460

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SIP 1.6.5—Projected Facility Renewal Needs

M.M. Robinson HS

Revised: Jan 24, 2017

Ministry of Education Assessment Year: 2011

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SIP 1.6.5—Projected Facility Renewal Needs

Nelson HS

Revised: Jan 24, 2017

Category	Requirement Description	Priority	Action Year	Requirement Cost
Major Repair	Exterior Walls - Brick Masonry	9 - Not time critical	2012	\$ 53,040
Total major repair requirements				\$ 53,040
Replacement	Fittings - Washroom Partitions Renewal	3 - Year three	2013	\$ 90,168
Replacement	Other Communications & Alarm Systems Renewal	1 - Year one	2011	\$ 63,646
Replacement	Wall Finishes - Corridors Renewal	5 - Year five	2015	\$ 127,310
Replacement	Pedestrian Paving - Asphalt Renewal	4 - Year four	2014	\$ 42,400
Replacement	Interior Doors Renewal	4 - Year four	2014	\$ 85,280
Replacement	Wall Finishes - Classrooms Renewal	4 - Year four	2014	\$ 58,340
Replacement	Controls & Instrumentation _ Shop Air Compressor Renewal	2 - Year two	2012	\$ 10,615
Replacement	Floor Finishes - Washrooms Renewal	3 - Year three	2013	\$ 52,995
Replacement	Fittings - Auditorium Seating Renewal	4 - Year four	2014	\$ 159,120
Replacement	Lighting Equipment - Exterior Renewal	2 - Year two	2012	\$ 26,000
Replacement	Exhaust Systems Renewal	2 - Year two	2012	\$ 24,960
Replacement	Plumbing Fixtures Renewal	2 - Year two	2012	\$ 221,000
Replacement	Controls & Instrumentation - Dust Collector Renewal	4 - Year four	2014	\$ 108,208
Replacement	Wall Finishes - Other Rooms Renewal	5 - Year five	2015	\$ 79,550
Replacement	Domestic Water Distribution Renewal	2 - Year two	2012	\$ 490,097
Replacement	Heating water distribution systems Renewal	2 - Year two	2012	\$ 1,315,384
Replacement	Lighting Equipment - Interior Renewal	3 - Year three	2013	\$ 481,174
Replacement	Exterior Doors Renewal	3 - Year three	2013	\$ 106,080
Replacement	Ceiling Finishes - All Renewal	5 - Year five	2015	\$ 159,149
Replacement	Auxiliary Equipment - Steam/water Heat exchangers Renewal	2 - Year two	2012	\$ 68,422
Replacement	Air Handling Units Renewal	2 - Year two	2012	\$ 678,915
Replacement	Fittings - Student Lockers Renewal	3 - Year three	2013	\$ 212,160
Replacement	Main Switchboards Renewal	5 - Year five	2015	\$ 305,520
Replacement	Floor Finishes - Carpet - Library and Music Room Renewa	3 - Year three	2013	\$ 84,864
Replacement	Floor Finishes - Corridors Renewal	5 - Year five	2015	\$ 79,545
Replacement	Public Address Systems - Original Building Renewal	2 - Year two	2012	\$ 95,475
Replacement	Fencing & Gates - Railings Renewal	3 - Year three	2013	\$ 31,542
Replacement	Auxiliary Equipment - Boiler Auxiliary Systems Renewal	3 - Year three	2013	\$ 51,979
Replacement	Controls & Instrumentation - Building Automatic Controls Renewa	3 - Year three	2013	\$ 509,196
Replacement	Terminal & Package Units - Original Building and Additions 1 & 2 Renewa	3 - Year three	2013	\$ 375,523
Replacement	Floor Finishes - Classrooms Renewal	4 - Year four	2014	\$ 106,092
Replacement	Fittings - Fittings and Equipment Renewal	4 - Year four	2014	\$ 106,080
Total replacement requirements				\$ 6,406,789
Study	Domestic Water Distribution	1 - Year one	2003	\$ 10,400
Study	Main Switchboards	8 - Year three SPW	2011	\$ 10,608
Study	Heating water distribution systems	1 - Year one	2003	\$ 10,400
Total study requirements				\$ 31,408
Total requirements at facility (Last updated: December 9, 2016)				\$ 6,491,237

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SIP 1.6.5—Projected Facility Renewal Needs

Nelson HS

Revised: Jan 24, 2017

Ministry of Education Assessment Year: 2011

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SIP 1.6.5—Projected Facility Renewal Needs

Robert Bateman HS

Revised: Jan 24, 2017

Category	Requirement Description	Priority	Action Year	Requirement Cost
Major Repair	Partitions - Addition 1	5 - Year five	2018	\$ 7,443
Major Repair	Other Interior specialties - The Bleachers - Original Building (Gymnasium)	3 - Year three	2016	\$ 53,040
Major Repair	Retaining Walls - Site	2 - Year two	2015	\$ 15,912
Major Repair	Pedestrian Paving - Asphalt Paved Walkways - Site	2 - Year two	2015	\$ 26,520
Major Repair	Standard Foundations - Entire Building	2 - Year two	2015	\$ 15,912
Total major repair requirements				\$ 118,827
Replacement	Floor Finishes - Original Building Renewal	6 - Year one SPW	2018	\$ 22,272
Replacement	Auxiliary Equipment - HVAC Pumps Renewal	1 - Year one	2013	\$ 35,000
Replacement	Fittings Renewal	6 - Year one SPW	2018	\$ 446,551
Replacement	Wall Finishes - Paint Wallcovering - Entire Building Renewal	4 - Year four	2016	\$ 185,650
Replacement	Heating/Chilling Water Distribution Systems - Original Building and Addition 1 Renewal	5 - Year five	2017	\$ 2,036,660
Replacement	Clock and Program Systems Renewal	3 - Year three	2015	\$ 79,560
Replacement	Main Switchboards - Original Building and Addition 1 Renewal	4 - Year four	2016	\$ 212,160
Replacement	Air Handling Units - Wood Shop Renewal	5 - Year five	2017	\$ 50,918
Replacement	Terminal & Package Units - Reheat Coils Renewal	5 - Year five	2017	\$ 185,640
Replacement	Plumbing Fixtures - Original Building Renewal	2 - Year two	2014	\$ 117,000
Replacement	Partitions - Moveable Partitions - Original Building Renewal	3 - Year three	2015	\$ 63,655
Replacement	Floor Finishes - Carpeting - Entire Building Renewal	3 - Year three	2015	\$ 249,302
Replacement	Other Communications & Alarm Systems - Information Technology Renewal	1 - Year one	2013	\$ 106,078
Replacement	Other Cooling Generating Systems - Original Building Renewal	6 - Year one SPW	2018	\$ 223,276
Replacement	Public Address Systems - Original Building Renewal	6 - Year one SPW	2018	\$ 72,805
Replacement	Fittings - Millwork - Original Building and 1973 Building Addition Renewal	4 - Year four	2016	\$ 609,960
Replacement	Exterior Furnishings - Bleachers - Site Renewal	2 - Year two	2014	\$ 15,912
Replacement	Lighting Equipment - Original Building and Addition 1 - Interior Renewal	2 - Year two	2014	\$ 1,069,307
Replacement	Playing Fields - Landscaped Playground - Site Renewal	3 - Year three	2015	\$ 68,952
Replacement	Interior Doors - Original Building and 1973 Building Addition Renewal	3 - Year three	2015	\$ 230,880
Replacement	Domestic Water Distribution - Original Building and Addition 1 Renewal	3 - Year three	2015	\$ 916,531
Replacement	Auxiliary Equipment - Original Building - Stacks & Breaching Renewal	6 - Year one SPW	2018	\$ 37,214
Replacement	Fittings Renewal	6 - Year one SPW	2018	\$ 178,620
Replacement	Fittings - Washroom Partitions - Original Building and 1973 Building Addition Renewal	4 - Year four	2016	\$ 84,864

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SIP 1.6.5—Projected Facility Renewal Needs

Robert Bateman HS

Revised: Jan 24, 2017

Category	Requirement Description	Priority	Action Year	Requirement Cost
Replacement	Fencing & Gates - Chain Link Fence - Site Renewal	4 - Year four	2016	\$ 79,606
Replacement	Exterior Doors - Original Building and 1973 Building Addition Renewal	4 - Year four	2016	\$ 143,520
Replacement	Air Handling Units - Addition 1 Renewal	5 - Year five	2017	\$ 148,515
Replacement	Lighting Equipment - Original Building and Addition 1 - Exit Renewal	2 - Year two	2014	\$ 44,552
Replacement	Air Handling Units - Original Building Renewal	3 - Year three	2015	\$ 300,000
Replacement	Floor Finishes - Hardwood - Original Building Renewal	3 - Year three	2015	\$ 70,023
Replacement	Landscaping - Site Renewal	4 - Year four	2016	\$ 37,138
Replacement	Lighting Equipment - Original Building and Addition 1 - Exterior Renewal	2 - Year two	2014	\$ 26,000
Replacement	Exterior Doors - Original Building Renewal	6 - Year one SPW	2018	\$ 37,440
Replacement	Exhaust Systems - Original Building Renewal	6 - Year one SPW	2018	\$ 43,680
Replacement	Controls & Instrumentation - BMS Renewal	1 - Year one	2013	\$ 509,196
Replacement	Lighting Equipment - Original Building and Addition 1 - Emergency Renewal	2 - Year two	2014	\$ 137,908
Replacement	Plumbing Fixtures - Workshop Washfountains Renewal	4 - Year four	2016	\$ 25,000
Replacement	Exterior Windows - Original Building and 1973 Building Addition Renewal	2 - Year two	2014	\$ 663,062
Replacement	Parking Lots - Site Renewal	4 - Year four	2016	\$ 90,168
Replacement	Floor Finishes - Painted/Sealed Concrete Floor - Service Rooms Renewal	3 - Year three	2015	\$ 10,618
Replacement	Floor Finishes - Vinyl Floor Tile - Original Building and 1973 Building Addition Renewal	3 - Year three	2015	\$ 468,899
Replacement	Ceiling Finishes - Suspended Acoustic Panel Ceiling - Original Building and 1973 Building Addition Renewal	5 - Year five	2017	\$ 90,192
Total replacement requirements				\$ 10,224,284
Study	Domestic Water Distribution - Original Building and Addition 1	1 - Year one	2014	\$ 10,608
Study	Heating/Chilling Water Distribution Systems - Original Building and Addition 1	3 - Year three	2016	\$ 10,608
Study	Main Switchboards - Original Building and Addition 1	2 - Year two	2015	\$ 10,608
Total study requirements				\$ 31,824
Total requirements at facility (Last updated: December 9, 2016)				\$ 10,374,935

Ministry of Education Assessment Year: 2013

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