# Facility Condition Assessment October 2016

The following three tables summarize the detailed requirement reports that follow. Each table is followed by a brief discussion of the data contained therein.

Executive Summary: Lake Michigan College facilities are in good condition with an overall facility condition index (FCI) of .18, where anything below .20 is considered good. However our oldest facility, the Napier Academic Building has an FCI of .20. This one facility has over 80% of one year requirements. This is due to the age of the equipment and building infrastructure being well past its expected lifetime. With the exception of this one building, all other facilities are well maintained and in good condition.

**Table 1: Facility Condition Index Summary** 

Facility Name	Year Constructed	Size (square feet)	Capital Replacement Value	One Year Requirement Cost	Facility Condition Index
Beckwith Hall	2014	63,215	\$8,466,000	\$0	.00
Bertrand Crossing	1998	34,283	\$7,080,942	\$537,094	.08
Mendel Center	1978	138,688	\$34,746,810	\$3,471,339	.10
Napier Academic	1968	307,997	\$87,904,518	\$17,270,865	.20
South Haven	2003	41,222	\$9,551,586	\$153,876	.02
Total/Average		585,405	\$147,749,856	\$21,433,174	.18

Table 2: Requirement Year 2016 and Five-Year Totals

Eggility Nama	Requirement Year				
Facility Name	2016	2016 - 2020			
Beckwith Hall	\$0	\$196,782			
Bertrand Crossing	\$537,094	\$1,625,245			
Mendel Center	\$3,471,339	\$21,027,375			
Napier Academic	\$17,270,865	\$37,068,181			
South Haven	\$153,876	\$1,066,064			
Totals	\$21,433,174	\$60,983,647			

Discussion: The Requirement Year for the Napier Academic building is heavily weighted towards 2016. This reflects the age of the facility and its primary equipment systems. Bertrand Crossing and South Haven facilities are now 17 and 12 years old respectively and are beginning to show requirements particularly in interior finishes, communications and data systems and technology.

**Table 3: Requirement Criticality by Facility** 

Facility Name	Critical	Necessary	Not Critical	Potentially Critical	Total
Beckwith Hall		\$196,782			\$196,782
Bertrand Crossing	\$29,347	\$1,435,263		\$160,635	\$1,625,245
Mendel Center	\$940,731	\$18,407,687	\$242,914	\$1,436,044	\$21,027,375
Napier Academic	\$3,571,323	\$19,364,951	\$937,960	\$13,193,946	\$37,068,181
South Haven		\$1,066,064			\$1,066,064
Totals	\$4,541,401	\$40,470,747	\$1,180,874	\$14,790,625	\$60,983,647

Discussion: The relative low amount of requirements deemed critical reflects the general good conditions of our well maintained facilities. This is countered by the high amount of requirements considered necessary driven by equipment that is beyond its useful or expected lifetime. Simply put, while well maintained, much of our primary building infrastructure and systems, especially in the Napier Academic Building are beyond their useful life.



#### Requirement Listing

Facili y	Priori y	Requiremen Name	Requiremen Ca egory	Prime Sys em	Ac ion Year	Linked Sys em	Re u reme Cos
Bertrand Crossing	Currently Critical	Emergency Battery Pack Lights Renewal	Beyond Useful Life	D5092 - Emergency Light and Power Systems	2016	Emergency Battery Pack Lights	29,347
Bertrand Crossing	Potentially Critical	Fire Alarm System - Average Density Renewal	Beyond Useful Life	D5037 - Fire Alarm Systems	2016	Fire Alarm System - Average Density	160,635
Bertrand Crossing	Necessary - Not Yet Critical	Security System - Light Density Renewal	Beyond Useful Life	D5038 - Security and Detection Systems	2018	Security System - Light Density	40,622
Bertrand Crossing	Necessary - Not Yet Critical	Chiller - Screw Renewal	Beyond Useful Life	D3030 - Cooling Generating Systems	2019	Chiller - Screw	260,455
Bertrand Crossing	Necessary - Not Yet Critical	LAN System - Average Density Renewal	Beyond Useful Life	D5039 - Local Area Networks	2016	LAN System - Average Density	124,269
Bertrand Crossing	Necessary - Not Yet Critical	Lighting - Exterior - HID Wall Packs Renewal	Beyond Useful Life	D5020 - Lighting and Branch Wiring	2019	Lighting - Exterior - HID Wall Packs	1,206
Bertrand Crossing	Necessary - Not Yet Critical	Water Heater - Gas Renewal	Beyond Useful Life	D2020 - Domestic Water Distribution	2017	Water Heater - Gas	14,643
Bertrand Crossing	Necessary - Not Yet Critical	Lighting Fixtures - Average Density Renewal	Beyond Useful Life	D5022 - Lighting Equipment	2019	Lighting Fixtures - Average Density	168,386
Bertrand Crossing	Necessary - Not Yet Critical	Painted Finish - Average (1 Coat Prime - 2 Coats Finish) Renewal	Beyond Useful Life	C3010 - Wall Finishes	2016	Painted Finish - Average (1 Coat Prime - 2 Coats Finish)	42,721
Bertrand Crossing	Necessary - Not Yet Critical	Carpeting 3 - Carpet Broadloom Renewal	Beyond Useful Life	C3020 - Floor Finishes	2016	Carpeting 3 - Carpet Broadloom	126,874
Bertrand Crossing	Necessary - Not Yet Critical	Water Coolers - Wall Mount Wheelchair Type Renewal	Beyond Useful Life	D2010 - Plumbing Fixtures	2019	Water Coolers - Wall Mount Wheelchair Type	8,634
Bertrand Crossing	Necessary - Not Yet Critical	VCT 2 Renewal	Beyond Useful Life	C3020 - Floor Finishes	2019	VCT 2	65,820
Bertrand Crossing	Necessary - Not Yet Critical	Exit Signs - Low Density Renewal	Beyond Useful Life	D5092 - Emergency Light and Power Systems	2019	Exit Signs - Low Density	14,802
Bertrand Crossing	Necessary - Not Yet Critical	ACT System Renewal	Beyond Useful Life	C3030 - Ceiling Finishes	2019	ACT System	89,253
Bertrand Crossing	Necessary - Not Yet Critical	DDC System Renewal	Beyond Useful Life	D3060 - Controls and Instrumentation	2019	DDC System	106,376
Bertrand Crossing	Necessary - Not Yet Critical	Exhaust System - Restroom w/Roof Fan Renewal	Beyond Useful Life	D3040 - Distribution Systems	2019	Exhaust System - Restroom w/Roof Fan	16,892
Bertrand Crossing	Necessary - Not Yet Critical	Fittings: Signage (Room Numbering and Identification) Renewal	Beyond Useful Life	C1035 - Identifying Devices	2016	Fittings: Signage (Room Numbering and Identification)	24,515
Bertrand Crossing	Necessary - Not Yet Critical	Return Air Ductwork and Fan Renewal	Beyond Useful Life	D3040 - Distribution Systems	2019	Return Air Ductwork and Fan	301,061
Bertrand Crossing	Necessary - Not Yet Critical	Folding Partitions Renewal	Beyond Useful Life	C1013 - Retractable Partitions	2016	Folding Partitions	28,734
Mendel Center	Currently Critical	Skylights - Monumental Renewal	Beyond Useful Life	B3021 - Glazed Roof Openings	2016	Skylights - Monumental	321,939
Mendel Center	Currently Critical	Branch Wiring, Original - Equipment & Devices Renewal	Beyond Useful Life	D5021 - Branch Wiring Devices	2016	Branch Wiring, Original - Equipment & Devices	467,076
Mendel Center	Currently Critical	ACT System - 1992 Renewal	Beyond Useful Life	C3030 - Ceiling Finishes	2016	ACT System - 1992	151,716
Mendel Center	Potentially Critical	Folding Partitions Renewal	Beyond Useful Life	C1010 - Partitions	2017	Folding Partitions	586,789
Mendel Center	Potentially Critical	Electrical Panel - Lack Circuit Identification	Life Safety	D5012 - Low Tension Service and Dist.	2016	Distribution Equipment, Panelb ards, and Feeders 13, 199	3,450
Mendel Center	Potentially Critical	Lighting Fixtures, Original - Average Density Renewal	Beyond Useful Life	D5022 - Lighting Equipment	2017	Lighting Fixtures, Original - Average Density	394,738
Mendel Center	Potentially Critical	Emergency Battery Pack Lights Renewal	Beyond Useful Life	D5092 - Emergency Light and Power Systems	2016	Emergency Battery Pack Lights	49,923
Mendel Center	Potentially Critical	Wall Covering - Vinyl Renewal	Beyond Useful Life	C3010 - Wall Finishes	2017	Wall Covering - Vinyl	37,615
Mendel Center	Potentially Critical	Carpeting 3 - Carpet Broadloom - 1992 Renewal	Beyond Useful Life	C3020 - Floor Finishes	2017	Carpeting 3 - Carpet Broadloom - 1992	238,084
Mendel Center	Potentially Critical	Intercom System Renewal	Beyond Useful Life	D5032 - Interc mmunicati n and Paging System	2016	Intercom System	99,222
Mendel Center	Potentially Critical	Carpeting 3 - Carpet Broadloom - Hanson Renewal	Beyond Useful Life	C3020 - Floor Finishes	2017	Carpeting 3 - Carpet Broadloom - Hanson	26,222
Mendel Center	Necessary - Not Yet Critical	HVAC Cost Study- Engineer Environmental and Efficiency Study	Air and Water Quality	D3040 - Distribution Systems	2016	Central AHU - Const Volume w/Distribution	63,252
Mendel Center	Necessary - Not Yet Critical	Water Dist Complete Renewal	Beyond Useful Life	D2020 - Domestic Water Distribution	2020	Water Dist Complete	480,030
Mendel Center	Necessary - Not Yet Critical	Wet Sprinkler System - w/Pump Renewal	Beyond Useful Life	D40 - Fire Protection	2018	Wet Sprinkler System - w/Pump	1,234,211
Mendel Center	Necessary - Not Yet Critical	Water Heater - Gas - 2000 Renewal	Beyond Useful Life	D2020 - Domestic Water Distribution	2018	Water Heater - Gas - 2000	14,024
Mendel Center	Necessary - Not Yet Critical	Lighting - Exterior Renewal	Beyond Useful Life	D5020 - Lighting and Branch Wiring	2018	Lighting - Exterior	7,355
Mendel Center	Necessary - Not Yet Critical	Door Assembly - 3 x 7 HM Renewal	Beyond Useful Life	B2030 - Exterior Doors	2020	Door Assembly - 3 x 7 HM	16,008
Mendel Center	Necessary - Not Yet Critical	VCT 2 Renewal	Beyond Useful Life	C3020 - Floor Finishes	2020	VCT 2	71,904
Mendel Center	Necessary - Not Yet Critical	Theater And Stage Equipment - Economy Renewal	Beyond Useful Life	E - Equipment and Furnishings	2019	Theater And Stage Equipment - Economy	270,263
Mendel Center	Necessary - Not Yet Critical	Access Office Flooring System - 1992 Renewal	Beyond Useful Life	C3020 - Floor Finishes	2018	Access Office Flooring System - 1992	32,281
Mendel Center	Necessary - Not Yet Critical	Boiler HW - Gas Fired w/Redundancy Renewal	Beyond Useful Life	D3020 - Heat Generating Systems	2018	Boiler HW - Gas Fired w/Redundancy	1,503,662
Mendel Center	Necessary - Not Yet Critical	Retaining Walls - Concrete Renewal	Beyond Useful Life	G2040 - Site Development	2019	Retaining Walls - Concrete	99,689
Mendel Center	Necessary - Not Yet Critical	LAN System - Average Density Renewal	Beyond Useful Life	D5039 - Local Area Networks	2017	LAN System - Average Density	502,715



#### Requirement Listing

Facili y	Priori y	Requiremen Name	Requiremen Ca egory	Prime Sys em	Ac ion Year	Linked Sys em	Re u reme Cos
Mendel Center	Necessary - Not Yet Crifical	Unit Heaters - Hot Water Renewal	Beyond Useful Life	D3050 - Terminal and Package Units	2018	Unit Heaters - Hot Water	17,581
Mendel Center	Necessary - Not Yet Crifical	Kitchen Equipment Renewal	Beyond Useful Life	E - Equipment and Furnishings	2018	Kitchen Equipment	116,298
Mendel Center	Necessary - Not Yet Critical	Exhaust System - General Building Renewal	Beyond Useful Life	D3040 - Distribution Systems	2019	Exhaust System - General Building	162,003
Mendel Center	Necessary - Not Yet Crifical	Painted Finish - (1 Coat Prime - 2 Coats Finish) Renewal	Beyond Useful Life	C3010 - Wall Finishes	2019	Painted Finish - (1 Coat Prime - 2 Coats Finish)	108,038
Mendel Center	Necessary - Not Yet Crifical	Door Assembly - 3 x 7 Storefront Renewal	Beyond Useful Life	B2030 - Exterior Doors	2020	Door Assembly - 3 x 7 Storefront	4,795
Mendel Center	Necessary - Not Yet Crifical	Door Assembly - 6 x 7 HM Renewal	Beyond Useful Life	B2030 - Exterior Doors	2020	Door Assembly - 6 x 7 HM	39,177
Mendel Center	Necessary - Not Yet Critical	Lighting Fixtures, 1992 Renovation - Average Density Renewal	Beyond Useful Life	D5022 - Lighting Equipment	2018	Lighting Fixtures, 1992 Renovation - Average Density	286,446
Mendel Center	Necessary - Not Yet Critical	Exit Signs, Original - Low Density Renewal	Beyond Useful Life	D5092 - Emergency Light and Power Systems	2018	Exit Signs, Original - Low Density	59,882
Mendel Center	Necessary - Not Yet Critical	Smoke Hatches Renewal	Beyond Useful Life	B3020 - Roof Openings	2020	Smoke Hatches	80,945
Mendel Center	Necessary - Not Yet Crifical	Aluminum Windows Renewal	Beyond Useful Life	B2020 - Exterior Windows	2019	Aluminum Windows	331,116
Mendel Center	Necessary - Not Yet Critical	Central AHU - VAV System w/Distribution Renewal	Beyond Useful Life	D3040 - Distribution Systems	2018	Central AHU - VAV System w/Distribution	1,102,677
Mendel Center	Necessary - Not Yet Crifical	Wood Flooring Renewal	Beyond Useful Life	C3020 - Floor Finishes	2016	Wood Flooring	43,487
Mendel Center	Necessary - Not Yet Critical	Door Assembly - 6 x 7 Storefront Renewal	Beyond Useful Life	B2030 - Exterior Doors	2020	Door Assembly - 6 x 7 Storefront	90,672
Mendel Center	Necessary - Not Yet Critical	Four Pipe Distribution System w/Pump Renewal	Beyond Useful Life	D3040 - Distribution Systems	2020	Four Pipe Distribution System w/Pump	2,694,603
Mendel Center	Necessary - Not Yet Crifical	Exhaust System - Restroom w/Roof Fan Renewal	Beyond Useful Life	D3040 - Distribution Systems	2019	Exhaust System - Restroom w/Roof Fan	68,336
Mendel Center	Necessary - Not Yet Critical	Fittings: Signage (Room Numbering and Identification) Renewal	Beyond Useful Life	C1035 - Identifying Devices	2019	Fittings: Signage (Room Numbering and Identification)	99,171
Mendel Center	Necessary - Not Yet Critical	Central AHU - Const Volume w/Distribution Renewal	Beyond Useful Life	D3040 - Distribution Systems	2016	Central AHU - Const Volume w/Distribution	1,740,156
Mendel Center	Necessary - Not Yet Crifical	Water Coolers - Wall Mount Renewal	Beyond Useful Life	D2010 - Plumbing Fixtures	2020	Water Coolers - Wall Mount	36,376
Mendel Center	Necessary - Not Yet Crifical	Overhead Doors (Electrically Operated) Renewal	Beyond Useful Life	B2030 - Exterior Doors	2020	Overhead Doors (Electrically Operated)	5,628
Mendel Center	Necessary - Not Yet Critical	Restroom - Complete - Single Renewal	Beyond Useful Life	C10 - Interior Construction	2019	Restroom - Complete - Single	46,269
Mendel Center	Necessary - Not Yet Crifical	Dry Sprinkler System Renewal	Beyond Useful Life	D40 - Fire Protection	2020	Dry Sprinkler System	30,499
Mendel Center	Necessary - Not Yet Critical	Motor Control Center, Main ⊟ec Room Renewal	Beyond Useful Life	D3069 - Other Controls and Instrumentation	2017	Motor Control Center, Main Elec Room	36,287
Mendel Center	Necessary - Not Yet Critical	Drain Pipe: Not Insulated	Accessibility	C10 - Interior Construction	2016	Restroom - Complete - Gang	1,633
Mendel Center	Necessary - Not Yet Critical	Carpeting 3 - Carpet Broadloom - 2006 Renewal	Beyond Useful Life	C3020 - Floor Finishes	2017	Carpeting 3 - Carpet Broadloom - 2006	64,080
Mendel Center	Necessary - Not Yet Crifical	Paint Masonry/Epoxy Finish Renewal	Beyond Useful Life	C3010 - Wall Finishes	2016	Paint Masonry/Epoxy Finish	286,572
Mendel Center	Necessary - Not Yet Critical	Restroom - Complete - Double Renewal	Beyond Useful Life	C10 - Interior Construction	2019	Restroom - Complete - Double	52,019
Mendel Center	Necessary - Not Yet Crifical	Restroom - Complete - Gang Renewal	Beyond Useful Life	C10 - Interior Construction	2019	Restroom - Complete - Gang	176,542
Mendel Center	Necessary - Not Yet Critical	Restroom - Shower Renewal	Beyond Useful Life	C10 - Interior Construction	2019	Restroom - Shower	128,969
Mendel Center	Necessary - Not Yet Crifical	Distribution Equipment, Panelboards, and Feeders 13 - 3000A 480 /277V & 2	0 Beyond Useful Life	D5012 - Low Tension Service and Dist.	2020	Distribution Equipment, Panelb ards, and Feeders 13 - 30	356,288
Mendel Center	Necessary - Not Yet Crifical	Emergency Generator - Average 280KW Renewal	Beyond Useful Life	D5092 - Emergency Light and Power Systems	2020	Emergency Generator - Average 280KW	123,446
Mendel Center	Necessary - Not Yet Crifical	DDC/Pneumatic System - Hybrid Renewal	Beyond Useful Life	D3060 - Controls and Instrumentation	2019	DDC/Pneumatic System - Hybrid	860,208
Mendel Center	Necessary - Not Yet Critical	Natural Gas Supply for Bldg Renewal	Beyond Useful Life	D2090 - Other Plumbing Systems	2019	Natural Gas Supply for Bldg	298,332
Mendel Center	Necessary - Not Yet Critical	Theater And Stage Equipment - High Quality - 1992 Renewal	Beyond Useful Life	E - Equipment and Furnishings	2020	Theater And Stage Equipment - High Quality - 1992	4,563,763
Mendel Center	Not Time Critical	Rooftop HVAC Equipment - Lacks Service Outlets	Grandfathered Code	D5021 - Branch Wiring Devices	2016	Branch Wiring, Original - Equipment & Devices	7,918
Mendel Center	Not Time Critical	Electrical Panels - Lack Dedicated Space	Grandfathered Code	D5012 - Low Tension Service and Dist.	2016	Distribution Equipment, Panelb ards, and Feeders 13 - 30	37,358
Mendel Center	Not Time Critical	Guard and Handrails - Non-Compliant	Grandfathered Code	C20 - Stairs	2016	Stairs	40,600
Mendel Center	Not Time Critical	Electrical Outlets - Lack GFCI Receptade	Grandfathered Code	D5021 - Branch Wiring Devices	2016	Branch Wiring, Original - Equipment & Devices	10,330
Mendel Center	Not Time Critical	Hardware - Not ADAAG Compliant	Accessibility	C1020 - Interior Doors	2016	Swinging Doors	133,926
Mendel Center	Not Time Critical	Partitions- Generator Room Non-Compliant	Grandfathered Code		2016		12,781
Napier Academic	Currently Critical	Carpeting 3 - Carpet Broadloom - D Wing Lecture Renewal	Beyond Useful Life	C3020 - Floor Finishes	2016	Carpeting 3 - Carpet Broadloom - D Wing Lecture	65,643
Napier Academic	Currently Critical	Motor Control Center Renewal	Beyond Useful Life	D3069 - Other Controls and Instrumentation	2016	Motor Control Center	344,732
Napier Academic	Currently Critical	Exterior Stairs - Concrete - Circular Renewal	Beyond Useful Life	B1015 - Exterior Stairs and Fire Escapes	2016	Exterior Stairs - Concrete - Circular	25,567



#### Requirement Listing

Nager Angelet   Committy (States   College Control processor (William Service)   College College Control (William Service)   College Colle	Facili y	Priori y	Requiremen Name	Requiremen Ca egory	Prime Sys em	Ac ion Year	Linked Sys em	Re u reme Cos
Septic Appears   Counted y Disis   Counted y Dispos   Counted y	Napier Academic	Currently Critical	DDC/Pneumatic System - Hybrid Renewal	Beyond Useful Life	D3060 - Controls and Instrumentation	2016	DDC/Pneumatic System - Hybrid	1,880,259
September   Description   September   Se	Napier Academic	Currently Critical	Chiller - Centrifugal wo Cooling Tower - 1968 Renewal	Beyond Useful Life	D3030 - Cooling Generating Systems	2016	Chiller - Centrifugal wo Cooling Tower - 1968	251,152
Mager Augustre   Currenty Official   Currenty Official   Currenty Official   Current of Official   Current o	Napier Academic	Currently Critical	Carpeting 3 - Carpet Broadloom - E Wing Renewal	Beyond Useful Life	C3020 - Floor Finishes	2016	Carpeting 3 - Carpet Broadloom - E Wing	8,682
Napie Ancepartic   Powerfully Official   Contral Affect Out Village Output   Section	Napier Academic	Currently Critical	Steel Windows Renewal	Beyond Useful Life	B2020 - Exterior Windows	2016	Steel Windows	649,919
National Control   Control Anti-Control Market   Control Anti-Co	Napier Academic	Currently Critical	Carpeting 3 - Carpet Broadloom - L Wing Renewal	Beyond Useful Life	C3020 - Floor Finishes	2016	Carpeting 3 - Carpet Broadloom - L Wing	345,369
Nept Academic   Poerfield, Célair   US System (2007   Gerego Branchers - 2017   US System (2007   Gerego Branchers - 2017   George Branchers - 201	Napier Academic	Potentially Critical	Branch Wiring, Original - Equipment & Devices Renewal	Beyond Useful Life	D5021 - Branch Wiring Devices	2016	Branch Wiring, Original - Equipment & Devices	1,019,857
Nager Assertife   Potendally-Orlinate   Company 3 -	Napier Academic	Potentially Critical	Central AHU - Const Volume w/Distribution Renewal	Beyond Useful Life	D3040 - Distribution Systems	2016	Central AHU - Const Volume w/Distribution	4,142,982
Neger Andersire   Petersishy Cife   Act Coronated Spire 9 potents - A Wing Reviews   Septem -	Napier Academic	Potentially Critical	UPS System 120V Single Phase - per KVA Renewal	Beyond Useful Life	D5092 - Emergency Light and Power Systems	2017	UPS System 120V Single Phase - per KVA	65,322
Neptr Academic   Peterdaly Cifical	Napier Academic	Potentially Critical	Carpeting 3 - Carpet Broadloom - S Wing Renewal	Beyond Useful Life	C3020 - Floor Finishes	2017	Carpeting 3 - Carpet Broadloom - S Wing	102,631
Neger Andersine   Powerladiy Critical   Set Signs, Original - Low Density Removed   Beyond Useful Life   C0020 - Floor Printings   2016   C17 - 2 Wing Removed   Beyond Useful Life   C0020 - Floor Printings   2016   C17 - 2 Wing   C17 - 2 Wing Removed   Beyond Useful Life   C0020 - Floor Printings   2016   C17 - 2 Wing	Napier Academic	Potentially Critical	ACT Concealed Spline System - A Wing Renewal	Beyond Useful Life	C3030 - Ceiling Finishes	2017	ACT Concealed Spline System - A Wing	63,639
Nation Accounts   Peterdally Official   VCT 2 - SWing Nerwood   Beyond Useful Life   D0002 - Heart Generating Systems   2016   Solder HVV - Gestical Fleet wifeburusons; Renewal   Beyond Useful Life   D0002 - Heart Generating Systems   2016   Solder HVV - Gestical Fleet wifeburusons; Renewal   Beyond Useful Life   D0002 - Heart Generating Systems   2016   Solder HVV - Gestical Fleet wifeburusons; Renewal   Beyond Useful Life   D0002 - Heart Generating Systems   2016   Enterprety Belay by back Lights Renewal   Beyond Useful Life   D0002 - Heart Generating Systems   2016   Enterprety Belay by back Lights Renewal   Beyond Useful Life   D0002 - Heart Generating Systems   2016   Enterprety Belay by back Lights Renewal   Beyond Useful Life   D0002 - Heart Generating Systems   2016   Enterprety Belay by back Lights Renewal   Beyond Useful Life   D0002 - Heart Generating Systems   2016   Enterprety Belay by back Lights Renewal   Beyond Useful Life   D0002 - Heart Generating Systems   2016   Enterprety Belay by back Lights Renewal   Beyond Useful Life   D0002 - Heart Generating Systems   2016   Enterprety Belay by back Lights Renewal   Beyond Useful Life   D0002 - Heart Generating Systems   2016   Abritation Wiles Systems   DWING By Manufacting Renewal   Beyond Useful Life   D0002 - Heart Generating Systems   DWING By Manufacting Renewal   Beyond Useful Life   D0002 - Heart Generating Renewal   Beyond Useful Life   D0002 - Heart Generating Renewal   Heat Excharages - Heart Wiles' Systems   DWING By Manufacting Renewal   Beyond Useful Life   D0002 - Heart Generating Renewal   Heat Excharages - Heart Wiles' Systems   DWING By Manufacting Renewal   Heat Excharages - Heart Wiles' Systems   DWING By Manufacting Renewal   Beyond Useful Life   D0002 - Heart Generating Renewal   Heat Excharages - Heart Wiles' Systems   DWING By Manufacting Renewal   Beyond Useful Life   D0002 - Heart Wiles' Delining Renewal   Beyond Useful Life   D0002 - Heart Wiles' Delining Renewal   Beyond Useful Life   D0002 - Heart Wiles' Delining Renewal	Napier Academic	Potentially Critical	ACT Concealed Spline System - S Wing Renewal	Beyond Useful Life	C3030 - Ceiling Finishes	2017	ACT Concealed Spline System - S Wing	114,391
Poper Accounts   Potendially Critical   Bother NW - GenVQI First Weredund (Procedure)   Beyond Deefal Life   D00201-Heat Generating Systems   2015   Bother NW - GenVQI First Weredund (Procedure)   September 1   September 1   September 2   2017   ACT Concorded System System - 1 - Warry   September 2   Septem 2   September 2   September 2   September 2   September 2   September 2   Septem 2   September 2   Septem 2   September 2   S	Napier Academic	Potentially Critical	Exit Signs, Original - Low Density Renewal	Beyond Useful Life	D5092 - Emergency Light and Power Systems	2016	Exit Signs, Original - Low Density	91,624
Nagir Acuseric   Potendity Official   ACT Concosed (give System - L Wing Serveral   Beyont Useful Life   C0002 - Emergency Light on Power System   2016   Emergency Battery Pool. Light Serveral   Beyont Useful Life   C0002 - Emergency Light on Power System   2016   Emergency Battery Pool. Light Serveral   1,22,810   Nepir Acuseric   Potendity Official   Aluminum Wingsow - L Wing Removal   Beyont Useful Life   C0002 - Emergency Light on Power System   2016   Fire Jumm System   Amergen Density Removal   Beyont Useful Life   C0002 - Emergency Light on Power System   2016   Fire Jumm System   Amergen Density Removal   Beyont Useful Life   C0002 - Emergency Light on Power   2016   Aluminum Wingsow - L Wing   C415-521   Napir Acuseric   Potendity Official   Act Concosed Spire System - D Wing Removal   Beyont Useful Life   C0002 - Emergency Light on Power   2016   Aluminum Wingsow - L Wing   C415-521   Napir Acuseric   Potendity Official   Perimeter Units Removal   Beyont Useful Life   C0002 - Emergency Light on Power   2016   Perimeter Units Removal   Beyont Useful Life   C0002 - Emergency Light on Power   2016   Perimeter Units Removal   Beyont Useful Life   C0002 - Emergency Light on Power   2016   Perimeter Units Removal   Beyont Useful Life   C0002 - Emergency Light on Power   2016   Perimeter Units Removal   Beyont Useful Life   C0002 - Emergency Light on Power   2016   Perimeter Units Removal   Beyont Useful Life   C0002 - Emergency Light on Power   2016   Perimeter Units Removal   Beyont Useful Life   C0002 - Emergency Light on Power   2016   Perimeter Units Removal   Perimeter Units Removal   Beyont Useful Life   C0002 - Emergency Light on Power   2016   Perimeter Units Removal   Perimeter Units Removal   Beyont Useful Life   C0002 - Emergency Light on Power   2016   Perimeter Units Removal   Perimeter U	Napier Academic	Potentially Critical	VCT 2 - S Wing Renewal	Beyond Useful Life	C3020 - Floor Finishes	2016	VCT 2 - S Wing	3,318
Negis Academic   Poundidy Cifical   Emergency Betterly Pack Lights Nerwood   Beyond Unified Life   BOSOT - Fire Adarm Systems   2016   Emergency Betterly Pack Lights Nerwood   Beyond Unified Life   BOSOT - Fire Adarm Systems   2016   Fire Narm Systems - Average Density   1.720.741   Napie Academic   Poundidy Cifical   Author/Windows - Life   Second Unified Life   BOSOT - Fire Adarm Systems   2016   Albirinam Windows - Life   Ming   Adaptive   Academic   Ac	Napier Academic	Potentially Critical	Boiler HW - Gas/Oil Fired w/Redundancy Renewal	Beyond Useful Life	D3020 - Heat Generating Systems	2016	Boiler HW - Gas/Oil Fired w/Redundancy	177,566
Negitar Academic   Potentially C4feat   Fine Alarm System - Average Davisty Removal   Beyond Useful Life   B2202 - Econiar Virtureous   2016   Alarimum Windows - L. Wing Removal   49,521   Napira Academic   Potentially C4feat   Alarimum Windows - L. Wing Removal   Beyond Useful Life   2030 - Cellar Princhere   2017   ACT Connocated Spline System - D Wing Removal   Beyond Useful Life   2030 - Cellar Princhere   2016   Alarimum Windows - L. Wing Removal   Beyond Useful Life   2030 - Cellar Princhere   2016   Perincher Urbits Removal   Beyond Useful Life   2030 - Distribution   2016   Perincher Urbits Removal   Beyond Useful Life   2030 - Distribution   2016   Perincher Urbits Removal   Beyond Useful Life   2020 - Flore Flore Princher Distribution   2016   Perincher Urbits Removal   Beyond Useful Life   2020 - Flore Flore Princher Distribution   2016   Perincher Urbits Removal   Beyond Useful Life   2020 - Flore Flore Princher Distribution   2016   Carpoting 3 - Carpot Broadcom - C Wing Removal   Beyond Useful Life   2020 - Flore Flore Princher   2016   Carpoting 3 - Carpot Broadcom - C Wing Removal   Beyond Useful Life   2020 - Flore Flore Princher   2016   Carpoting 3 - Carpot Broadcom - C Wing Removal   Beyond Useful Life   2020 - Flore Flore Princher   2016   Carpoting 3 - Carpot Broadcom - C Wing - 2008   Perincher Urbits   2016   Carpoting 3 - Carpot Broadcom - C Wing - 2008   Perincher Urbits   2016   Carpoting 3 - Carpot Broadcom - C Wing - 2008   Perincher Urbits   2016   Carpoting 3 - Carpot Broadcom - C Wing - 2008   Perincher Urbits   2016   Carpoting 3 - Carpot Broadcom - C Wing - 2008   Perincher Urbits   2016   Carpoting 3 - Carpot Broadcom - C Wing - 2008   Perincher Urbits   2016   Carpoting 3 - Carpot Broadcom - C Wing - 2008   Perincher Urbits   2016   Carpoting 3 - Carpot Broadcom - C Wing - 2008   Perincher Urbits   2016   Carpoting 3 - Carpot Broadcom - C Wing - 2008   Perincher Urbits   2016   Carpoting 3 - Carpot Broadcom - C Wing - 2008   Perincher Urbits   2016   Carpoting 3 - Carpot Br	Napier Academic	Potentially Critical	ACT Concealed Spline System - L Wing Renewal	Beyond Useful Life	C3030 - Ceiling Finishes	2017	ACT Concealed Spline System - L Wing	343,952
Negitar Academic   Potentially Critical   Aurinam Windows - L Wing Revewed   Beyond Useful Life   S2000 - Extentive Windows   2016   Aurinam Windows - L Wing   461,521   Nagitar Academic   Potentially Critical   ACT Conceased Spline System - D Wing Revewed   Beyond Useful Life   C3030 - Ceiling Finishes   2017   ACT Conceased Spline System - D Wing   13,988   Nagitar Academic   Potentially Critical   Perinder Units Revewed   Beyond Useful Life   C3030 - Ceiling Finishes   2016   Perinder Units   C3030 - Perinder Perinder Units   C3030 - Perinder Perinder Units   C3030 - Perinder Perin	Napier Academic	Potentially Critical	Emergency Battery Pack Lights Renewal	Beyond Useful Life	D5092 - Emergency Light and Power Systems	2016	Emergency Batter y Pack Lights	12,840
Napier Academic   Potentially Cétical   ACT Conceeled Spires System - D Wing Renewal   Beyond Useful Life   D300 - Distribution Systems   2016   Perimeter Units Remeal   Beyond Useful Life   D300 - Distribution Systems   2016   Perimeter Units Remeal   5,022,090   Napier Academic   Potentially Cétical   Public Address System - Average Density Remeal   Beyond Useful Life   D300 - Distribution Systems   2016   Perimeter Units   2016   Public Address System - Average Density Remeal   Beyond Useful Life   D303 - Public Address and Music Systems   2016   Curpeting 3 - Curpet Broadcom - C Wing Perimeter Units   D404 Life   D303 - Public Address and Music Systems   D406   Public Address System - Average Density Remeal   Beyond Useful Life   D303 - Public Address and Music Systems   D406   Curpeting 3 - Curpet Broadcom - C Wing Perimeter   D406 Life   D406 Perimeter Units   D406 Perimeter   D406 Perimeter Units	Napier Academic	Potentially Critical	Fire Alarm System - Average Density Renewal	Beyond Useful Life	D5037 - Fire Alarm Systems	2016	Fire Alarm System - Average Density	1,420,411
Nogier Academic   Potentially Critical   Perimeter Units Renewal   Seyand Useful Life   D0000 - Distribution Systems   2016   Perimeter Units   Foundation   Potentially Critical   Perimeter Units Renewal   Beyond Useful Life   D0000 - Diomestic Water Distribution   2016   Heat Exchanger - HW/HW - Shell and Tube Renewal   Beyond Useful Life   D0000 - Potentially Critical   Public Address Systems - Average Density   26,922   Nagier Academic   Potentially Critical   Corposing 3 - Curpet Broadcom - C Wing Renewal   Beyond Useful Life   C0000 - Floor Firitaben   2016   Corposing 3 - Curpet Broadcom - C Wing - 2008 Renewal   Beyond Useful Life   C0000 - Floor Firitaben   2016   Corposing 3 - Curpet Broadcom - C Wing - 2008 Renewal   Beyond Useful Life   C0000 - Floor Firitaben   2019   Corposing 3 - Curpet Broadcom - C Wing - 2008 Renewal   Beyond Useful Life   C0000 - Floor Firitaben   2019   Corposing 3 - Curpet Broadcom - C Wing - 2008   62,939   Nagier Academic   Necessary - Not Yet Critical   Extentor Stains - Controller Renewal   Beyond Useful Life   B1015 - Extentor Stains and Fire Escapes   2019   Extentor Stains - Controller Renewal   Beyond Useful Life   B2000 - Extentior Doors   2019   Extentor Stains - Controller Renewal   Beyond Useful Life   B2000 - Extentior Doors   2019   Door Assembly - 3 x 7 HM Renewal   Beyond Useful Life   C0100 - Water Broadcom - 2019   Door Assembly - 3 x 7 HM Renewal   Beyond Useful Life   C0100 - Water Broadcom - 2019   Door Assembly - 3 x 7 HM Renewal   Beyond Useful Life   C0100 - Water Broadcom - 2019   Door Assembly - 3 x 7 HM Renewal   Beyond Useful Life   C0100 - Water Broadcom - 2019   Door Assembly - 3 x 7 HM Renewal   Beyond Useful Life   C0100 - Water Broadcom - 2019   Door Assembly - 3 x 7 HM Renewal   Beyond Useful Life   C0100 - Water Broadcom - 2019   Door Assembly - 3 x 7 HM Renewal   Beyond Useful Life   C0100 - Water Broadcom - 2019   Door Assembly - 3 x 7 HM Renewal   Beyond Useful Life   C0100 - Water Broadcom - 2019   Painter Broadcom - 2019   Painter Bro	Napier Academic	Potentially Critical	Aluminum Windows - L Wing Renewal	Beyond Useful Life	B2020 - Exterior Windows	2016	Aluminum Windows - L Wing	451,521
Napider Academic   Potentiality Critical   Heat Exchanger - HWHW - Shell and Tube Renewal   Beyond Useful Life   D2220 - Domestic Water Distribution   2016   Heat Exchanger - HWHW - Shell and Tube   4.944   Napider Academic   Potentiality Critical   Public Address System - Average Density Renewal   Beyond Useful Life   D2320 - Floor Friendss   2016   Carpeding 3 - Carpeding 3 - Carpeding 3 - Carped Broadcom - C Wing   115.778   Napider Academic   Necessary - Not Yet Critical   Carpeding 3 - Carped Broadcom - C Wing - 2008 Renewal   Beyond Useful Life   D2320 - Floor Friendss   2019   Carpeding 3 - Carped Broadcom - C Wing - 2008 Renewal   Beyond Useful Life   D2320 - Floor Friendss   2019   Carpeding 3 - Carped Broadcom - C Wing - 2008 Renewal   Beyond Useful Life   D2320 - Floor Friendss   2019   Carpeding 3 - Carped Broadcom - C Wing - 2008 Renewal   Beyond Useful Life   D2320 - Renewal   Beyond Useful Life   B2220 - Renewal   Beyond Useful Life   C2220 - Renewal   Re	Napier Academic	Potentially Critical	ACT Concealed Spline System - D Wing Renewal	Beyond Useful Life	C3030 - Ceiling Finishes	2017	ACT Concealed Spline System - D Wing	13,668
Napier Academic   Poterdially Chilical   Public Address System - Average Density Renewal   Beyond Useful Life   C0020 - Floor Fristeles   2016   Carpeting 3 - Carpet Broaddoom - C Wing   115.178   Napier Academic   Necessary - Nat Yet Child   Carpeting 3 - Carpet Broaddoom - C Wing   2008 Renewal   Beyond Useful Life   C0020 - Floor Fristeles   2016   Carpeting 3 - Carpet Broaddoom - C Wing   2008   20.828   Napier Academic   Necessary - Nat Yet Child   Roef Drainage Renewal   Beyond Useful Life   D2040 - Rain Water Drainage   2019   Roof Drainage Renewal   Roef Drainage Re	Napier Academic	Potentially Critical	Perimeter Units Renewal	Beyond Useful Life	D3040 - Distribution Systems	2016	Perimeter Units	5,022,080
Napier Academic   Potentially Critical   Carpeting 3 - Carpet Broadcom - C Wing Renewal   Beyond Useful Life   C3020 - Floor Firishes   2016   Carpeting 3 - Carpet Broadcom - C Wing - 2008 Renewal   Beyond Useful Life   C3020 - Floor Firishes   2019   Carpeting 3 - Carpet Broadcom - C Wing - 2008   20,839	Napier Academic	Potentially Critical	Heat Exchanger - HW/HW - Shell and Tube Renewal	Beyond Useful Life	D2020 - Domestic Water Distribution	2016	Heat Exchanger - HW/HW - Shell and Tube	4,944
Napier Academic   Necessary - Not Yet Critical   Carpeting 3 - Carpet Broadcom - C Wing - 2008 Renewel   Beyond Useful Life   C3020 - Floor Firitshes   2019   Carpeting 3 - Carpet Broadcom - C Wing - 2008   20,839	Napier Academic	Potentially Critical	Public Address System - Average Density Renewal	Beyond Useful Life	D5031 - Public Address and Music Systems	2016	Public Address System - Average Density	28,022
Nepier Academic   Necessary - Not Yet Critical   Roof Drainage Renewal   Beyond Useful Life   D2010 - Rain Water Drainage   2019   Roof Assembly - 3 x 7 HM   Roof Roof Roof Roof Roof Roof Roof Ro	Napier Academic	Potentially Critical	Carpeting 3 - Carpet Broadloom - C Wing Renewal	Beyond Useful Life	C3020 - Floor Finishes	2016	Carpeting 3 - Carpet Broadloom - C Wing	115,178
Napier Academic   Necessary - Not Yet Critical   Exterior Stairs - Concrete Renewal   Beyond Useful Life   B1015 - Exterior Stairs and Fire Escapes   2019   Exterior Stairs - Concrete   26,035   Napier Academic   Necessary - Not Yet Critical   Door Assembly - 3 x7 HM Renewal   Beyond Useful Life   B2030 - Exterior Doors   2019   Door Assembly - 3 x7 HM   68,031   Napier Academic   Necessary - Not Yet Critical   Plaster Walls - 3 Coals Renewal   Beyond Useful Life   C3010 - Wall Frishes   2016   Plaster Walls - 3 Coals Renewal   Beyond Useful Life   C3010 - Wall Frishes   2016   Paint Masconcy Epoxy Firish - Economy Renewal   Beyond Useful Life   C3010 - Wall Frishes   2016   Paint Masconcy Epoxy Firish - Economy   68,259   Napier Academic   Necessary - Not Yet Critical   Painted Frish - (1 Coal Prime - 2 Coats Finish) Renewal   Beyond Useful Life   C3010 - Wall Frishes   2016   Painted Frish - (1 Coal Prime - 2 Coats Finish) Renewal   Beyond Useful Life   C3020 - Floor Firishes   2018   VCT 2 - A Wing   S300   VCT 2 - A Wing Renewal   Beyond Useful Life   C3020 - Floor Firishes   2018   VCT 2 - Wing   C3020 - Floor Firishes   2018   VCT 2 - Wing   C3020 - Floor Firishes   2018   VCT 2 - Wing   C3020 - Floor Firishes   2018   VCT 2 - CWing   C3020 - Floor Firishes   2018   VCT 2 - Wing   C3020 - Floor Firishes   2018   VCT 2 - Wing   C3020 - Floor Firishes   2018   VCT 2 - EWing   C3020 - Floor Firishes   2018   VCT 2 - EWing   C3020 - Floor Firishes   2018   VCT 2 - EWing   C3020 - Floor Firishes   2018   VCT 2 - EWing   C3020 - Floor Firishes   2018   VCT 2 - EWing   C3020 - Floor Firishes   2018   VCT 2 - EWing   C3020 - Floor Firishes   2018   VCT 2 - EWing   C3020 - Floor Firishes   2018   VCT 2 - EWing   C3020 - Floor Firishes   2018   VCT 2 - EWing   C3020 - Floor Firishes   2018   VCT 2 - EWing   C3020 - Floor Firishes   2018   VCT 2 - EWing   C3020 - Floor Firishes   2018   VCT 2 - EWing   C3020 - Floor Firishes   2018   VCT 2 - EWing   C3020 - Floor Firishes   2018   VCT 2 - EWing   C3020 - Floor Fir	Napier Academic	Necessary - Not Yet Critical	Carpeting 3 - Carpet Broadloom - C Wing - 2008 Renewal	Beyond Useful Life	C3020 - Floor Finishes	2019	Carpeting 3 - Carpet Broadloom - C Wing - 2008	20,839
Napier Academic         Necessary - Not Yet Critical         Door Assembly - 3 x7 HM Renewal         Beyond Useful Life         B2030 - Exterior Doors         2019         Door Assembly - 3 x7 HM         66.031           Napier Academic         Necessary - Not Yet Critical         Plaster Walls - 3 Coats Renewal         Beyond Useful Life         C010 - Partitions         2019         Plaster Walls - 3 Coats         1.174.650           Napier Academic         Necessary - Not Yet Critical         Paint MascroryEpoxy Firitish - Economy Renewal         Beyond Useful Life         C3010 - Wall Frishes         2016         Paint MascroryEpoxy Firitish - Economy         66.259           Napier Academic         Necessary - Not Yet Critical         Paint MascroryEpoxy Firitish - Economy Renewal         Beyond Useful Life         C3010 - Wall Frishes         2019         Paint MascroryEpoxy Firitish - Economy         66.259           Napier Academic         Necessary - Not Yet Critical         VCT 2 - Wing Renewal         Beyond Useful Life         C3020 - Floor Firishes         2018         VCT 2 - Wing         553           Napier Academic         Necessary - Not Yet Critical         VAT - C Wing         Asbestos         C3020 - Floor Firishes         2017         VCT 2 - C Wing         222,741           Napier Academic         Necessary - Not Yet Critical         VCT 2 - E Wing Renewal         Beyond Useful Life         C3020 - Floor Fi	Napier Academic	Necessary - Not Yet Critical	Roof Drainage Renewal	Beyond Useful Life	D2040 - Rain Water Drainage	2019	Roof Drainage	643,235
Napier Academic Necessary - Not Yet Critical Plaster Walls - 3 Coats Renewal Beyond Useful Life C010 - Partitions 2019 Plaster Walls - 3 Coats 1,174,650 Napier Academic Necessary - Not Yet Critical Paint Masonry/Epoxy Firish - Economy Renewal Beyond Useful Life C3010 - Wall Finishes 2016 Paint Masonry/Epoxy Firish - Economy 68,259 Napier Academic Necessary - Not Yet Critical VCT 2 - A Wing Renewal Beyond Useful Life C3020 - Floor Finishes 2018 VCT 2 - A Wing Renewal Beyond Useful Life C3020 - Floor Finishes 2018 VCT 2 - A Wing Renewal Seyond Useful Life C3020 - Floor Finishes 2018 VCT 2 - A Wing 201	Napier Academic	Necessary - Not Yet Critical	Exterior Stairs - Concrete Renewal	Beyond Useful Life	B1015 - Exterior Stairs and Fire Escapes	2019	Exterior Stairs - Concrete	26,035
Napier Academic Necessary - Not Yet Critical Paint Masorny/Epoxy Firish - Economy Renewal Beyond Useful Life C3010 - Wall Finishes 2016 Paint Masorny/Epoxy Firish - Economy 66.259 Napier Academic Necessary - Not Yet Critical Painted Finish - (1 Coat Prime - 2 Coats Finish) Renewal Beyond Useful Life C3010 - Wall Finishes 2019 Painted Finish - (1 Coat Prime - 2 Coats Finish) 510,860 Napier Academic Necessary - Not Yet Critical VCT 2 - A Wing Renewal Beyond Useful Life C3020 - Floor Finishes 2016 VCT 2 - A Wing 2016 VCT 2 - Wing 553 Napier Academic Necessary - Not Yet Critical Carpeting 3 - Carpet Broadcom - B Wing Renewal Beyond Useful Life C3020 - Floor Finishes 2016 C472 - C Wing 222,741 Napier Academic Necessary - Not Yet Critical Carpeting 3 - Carpet Broadcom - B Wing Renewal Beyond Useful Life C3020 - Floor Finishes 2018 C472 - C Wing 13,828 Napier Academic Necessary - Not Yet Critical Custodial/Utility Sinks Renewal Beyond Useful Life D2010 - Plumbing Fixtures 2016 Custodial/Utility Sinks 158,296 Napier Academic Necessary - Not Yet Critical CMU Walls - Glazeq 2 Sides Renewal Beyond Useful Life C1010 - Partitions 2016 Custodial/Utility Sinks 158,296 Napier Academic Necessary - Not Yet Critical CMU Walls - Glazeq 2 Sides Renewal Beyond Useful Life C1010 - Partitions 2019 CMU Walls - Glazeq 2 Sides 45,431 Napier Academic Necessary - Not Yet Critical Door Assembly - 6 x 7 Storefront Renewal Beyond Useful Life C1010 - Partitions 2019 CMC Walls - Glazeq 2 Sides 45,431 Napier Academic Necessary - Not Yet Critical LAN System - Average Density Renewal Beyond Useful Life C3030 - Exterior Doors 2019 CMC Assessed VAT - A Wing 987 Napier Academic Necessary - Not Yet Critical LAN System - Average Density 10,986,844 Napier Academic Necessary - Not Yet Critical Restroom - Complete - Gang - C Wing Renewal Beyond Useful Life C10 - Interior Construction 2018 Restroom - Complete - Gang - C Wing 176,542 Napier Academic Necessary - Not Yet Critical Emergency Generator - Lacks Capacity Capacity Design D5092 - Emergency Light and	Napier Academic	Necessary - Not Yet Critical	Door Assembly - 3 x 7 HM Renewal	Beyond Useful Life	B2030 - Exterior Doors	2019	Door Assembly - 3 × 7 HM	68,031
Napier Academic Necessary - Not Yet Critical Painted Finish - (1 Coat Prime - 2 Coats Finish) Renewal Beyond Useful Life C3010 - Wall Finishes 2019 Painted Finish - (1 Coat Prime - 2 Coats Finish) 510,860 Napier Academic Necessary - Not Yet Critical VCT 2 - A Wing Renewal Beyond Useful Life C3020 - Floor Finishes 2018 VCT 2 - A Wing 553 Napier Academic Necessary - Not Yet Critical Carpeting 3 - Carpet Broadloom - B Wing Renewal Beyond Useful Life C3020 - Floor Finishes 2018 Carpeting 3 - Carpet Broadloom - B Wing Renewal Beyond Useful Life C3020 - Floor Finishes 2018 Carpeting 3 - Carpet Broadloom - B Wing 16,497 Napier Academic Necessary - Not Yet Critical VCT 2 - E Wing Renewal Beyond Useful Life C3020 - Floor Finishes 2018 VCT 2 - E Wing 15,828 Napier Academic Necessary - Not Yet Critical Custodial/Utility Sinks Renewal Beyond Useful Life D2010 - Plumting Fixtures 2016 Custodial/Utility Sinks Renewal 45,839 Napier Academic Necessary - Not Yet Critical D00 Assembly - 6 x 7 Storefront 120,869 Napier Academic Necessary - Not Yet Critical D00 Assembly - 6 x 7 Storefront 120,869 Napier Academic Necessary - Not Yet Critical D00 Assembly - 6 x 7 Storefront 120,869 Napier Academic Necessary - Not Yet Critical D00 Assembly - 6 x 7 Storefront 120,869 Napier Academic Necessary - Not Yet Critical D00 Assembly - 6 x 7 Storefront 120,869 Napier Academic Necessary - Not Yet Critical D00 Assembly - 6 x 7 Storefront 120,869 Napier Academic Necessary - Not Yet Critical LAN System - Average Density Renewal Beyond Useful Life D5039 - Local Area Networks 2017 LAN System - Average Density 1,098,844 Napier Academic Necessary - Not Yet Critical Emergency Generator - Lacks Capacity Capacity Design D5092 - Emergency Light and Power Systems 2016 Emergency Generator - Average 100KW 52,585	Napier Academic	Necessary - Not Yet Critical	Plaster Walls - 3 Coats Renewal	Beyond Useful Life	C1010 - Partitions	2019	Plaster Walls - 3 Coats	1,174,650
Napier Academic Necessary - Not Yet Critical VCT 2 - A Wing Renewal Beyond Useful Life C3020 - Floor Firishes 2018 VCT 2 - A Wing 553 Napier Academic Necessary - Not Yet Critical VAT - C Wing 222,741 Napier Academic Necessary - Not Yet Critical Carpeting 3 - Carpet Broadloom - B Wing Renewal Beyond Useful Life C3020 - Floor Firishes 2018 Carpeting 3 - Carpet Broadloom - B Wing Renewal Beyond Useful Life C3020 - Floor Firishes 2018 VCT 2 - E Wing 15,828 Napier Academic Necessary - Not Yet Critical Custodial/Utility Sinks Renewal Beyond Useful Life D2010 - Plumbing Fixtures 2016 Custodial/Utility Sinks 158,296 Napier Academic Necessary - Not Yet Critical CMU Walls - Glazed 2 Sides Renewal Beyond Useful Life D2010 - Plumbing Fixtures 2019 CMU Walls - Glazed 2 Sides Renewal Beyond Useful Life D2030 - Exterior Doors 2019 Door Assembly - 6 x 7 Storefront 120,896 Napier Academic Necessary - Not Yet Critical Door Assembly - 6 x 7 Storefront Beyond Useful Life D5039 - Local Area Networks 2017 LAN System - Average Density Renewal Beyond Useful Life D5039 - Local Area Networks 2018 Restroom - Complete - Gang - C Wing 176,542 Napier Academic Necessary - Not Yet Critical Emergency Generator - Lacks Capacity Capacity/Design D5092 - Emergency Light and Power Systems 2016 Emergency Generator - Average 100KW 52,585	Napier Academic	Necessary - Not Yet Critical	Paint Masonry/Epoxy Finish - Economy Renewal	Beyond Useful Life	C3010 - Wall Finishes	2016	Paint Masonry/Epoxy Finish - Economy	68,259
Napier Academic Necessary - Not Yet Critical VAT - C Wing Asbestos C3020 - Floor Finishes 2017 VCT 2 - C Wing 222,741 Napier Academic Necessary - Not Yet Critical Carpeting 3 - Carpet Broadloom - B Wing Renewal Beyond Useful Life C3020 - Floor Finishes 2018 Carpeting 3 - Carpet Broadloom - B Wing 16,497 Napier Academic Necessary - Not Yet Critical VCT 2 - E Wing Renewal Beyond Useful Life C3020 - Floor Finishes 2018 VCT 2 - E Wing Wing 13,828 Napier Academic Necessary - Not Yet Critical Custodial/Utility Sinks Renewal Beyond Useful Life D2010 - Plumbing Fixtures 2016 Custodial/Utility Sinks 158,296 Napier Academic Necessary - Not Yet Critical CMU Walls - Glazed 2 Sides Renewal Beyond Useful Life D2010 - Plumbing Fixtures 2016 Custodial/Utility Sinks 158,296 Napier Academic Necessary - Not Yet Critical Door Assembly - 6 x 7 Storefront Renewal Beyond Useful Life B2030 - Exterior Doors 2019 Door Assembly - 6 x 7 Storefront 120,896 Napier Academic Necessary - Not Yet Critical VAT - A Wing Asbestos C3020 - Floor Finishes 2016 VCT 2 - A Wing 997 Napier Academic Necessary - Not Yet Critical LAN System - Average Density Renewal Beyond Useful Life D5039 - Local Area Networks 2017 LAN System - Average Density 1,098,844 Napier Academic Necessary - Not Yet Critical Restroom - Complete - Gang - C Wing 176,542 Napier Academic Necessary - Not Yet Critical Emergency Generator - Lacks Capacity Capacity Capacity/Design D5092 - Emergency Light and Power Systems 2016 Emergency Generator - Average 100KW 52,585	Napier Academic	Necessary - Not Yet Critical	Painted Finish - (1 Coat Prime - 2 Coats Finish) Renewal	Beyond Useful Life	C3010 - Wall Finishes	2019	Painted Finish - (1 Coat Prime - 2 Coats Finish)	510,860
Napier Academic Necessary - Not Yet Critical Carpeting 3 - Carpet Broadcom - B Wing Renewal Beyond Useful Life C3020 - Floor Finishes 2018 Carpeting 3 - Carpet Broadcom - B Wing 116,497 Napier Academic Necessary - Not Yet Critical VCT 2 - E Wing Renewal Beyond Useful Life C3020 - Floor Finishes 2018 VCT 2 - E Wing 13,828 Napier Academic Necessary - Not Yet Critical Custodial/Utility Sinks Renewal Beyond Useful Life D2010 - Plumbing Fixtures 2016 Custodial/Utility Sinks Sinks 168,296 Napier Academic Necessary - Not Yet Critical CMU Walls - Glazed 2 Sides Renewal Beyond Useful Life C1010 - Partitions 2019 CMU Walls - Glazed 2 Sides 45,431 Napier Academic Necessary - Not Yet Critical Door Assembly - 6 x 7 Storefront Renewal Beyond Useful Life B2030 - Exterior Doors 2019 Door Assembly - 6 x 7 Storefront 120,896 Napier Academic Necessary - Not Yet Critical VAT - A Wing Assestos C3020 - Floor Finishes 2016 VCT 2 - A Wing 997 Napier Academic Necessary - Not Yet Critical LAN System - Average Density Renewal Beyond Useful Life D5039 - Local Area Networks 2017 LAN System - Average Density 1,098,844 Napier Academic Necessary - Not Yet Critical Restroom - Complete - Gang - C Wing 176,542 Napier Academic Necessary - Not Yet Critical Emergency Generator - Lacks Capadity Capadity/Design D5092 - Emergency Light and Power Systems 2016 Emergency Generator - Average 100KW 52,585	Napier Academic	Necessary - Not Yet Critical	VCT 2 - A Wing Renewal	Beyond Useful Life	C3020 - Floor Finishes	2018	VCT 2 - A Wing	553
Napier Academic Necessary - Not Yet Critical VCT 2 - E Wing Renewal Beyond Useful Life D2010 - Plumbing Fixtures 2016 Custodial/Utility Sinks Renewal 158.296 Napier Academic Necessary - Not Yet Critical Custodial/Utility Sinks Renewal Beyond Useful Life D2010 - Plumbing Fixtures 2016 Custodial/Utility Sinks Renewal 158.296 Napier Academic Necessary - Not Yet Critical CMU Walls - Glazed 2 Sides Renewal Beyond Useful Life C1010 - Partitions 2019 CMU Walls - Glazed 2 Sides 45,431 Napier Academic Necessary - Not Yet Critical Door Assembly - 6 x 7 Storefront Renewal Beyond Useful Life B2030 - Exterior Doors 2019 Door Assembly - 6 x 7 Storefront 120,896 Napier Academic Necessary - Not Yet Critical VAT - A Wing Assestos C3020 - Floor Finishes 2016 VCT 2 - A Wing 997 Napier Academic Necessary - Not Yet Critical LAN System - Average Density Renewal Beyond Useful Life D5039 - Local Area Networks 2017 LAN System - Average Density 1,098,844 Napier Academic Necessary - Not Yet Critical Restroom - Complete - Gang - C Wing 176,542 Napier Academic Necessary - Not Yet Critical Emergency Generator - Lacks Capadity Capadity/Design D5092 - Emergency Light and Power Systems 2016 Emergency Generator - Average 100KW 52,585	Napier Academic	Necessary - Not Yet Critical	VAT - C Wing	Asbestos	C3020 - Floor Finishes	2017	VCT 2 - C Wing	222,741
Napier Academic Necessary - Not Yet Critical Custodial/Utility Sinks Renewal Beyond Useful Life D2010 - Plumbing Fixtures 2016 Custodial/Utility Sinks 158,296 Napier Academic Necessary - Not Yet Critical CMU Walls - Glazed 2 Sides Renewal Beyond Useful Life C1010 - Partitions 2019 CMU Walls - Glazed 2 Sides 45,431 Napier Academic Necessary - Not Yet Critical Door Assembly - 6 x 7 Storefront Renewal Beyond Useful Life B2030 - Exterior Doors 2019 Door Assembly - 6 x 7 Storefront 120,896 Napier Academic Necessary - Not Yet Critical VAT - A Wing Assestos C3020 - Floor Finishes 2016 VCT 2 - A Wing 997 Napier Academic Necessary - Not Yet Critical LAN System - Average Density Renewal Beyond Useful Life D5039 - Local Area Networks 2017 LAN System - Average Density 1,098,844 Napier Academic Necessary - Not Yet Critical Restroom - Complete - Gang - C Wing Renewal Beyond Useful Life C10 - Interior Construction 2018 Restroom - Complete - Gang - C Wing 176,542 Napier Academic Necessary - Not Yet Critical Emergency Generator - Lacks Capadity Capadity/Design D5092 - Emergency Light and Power Systems 2016 Emergency Generator - Average 100KW 52,585	Napier Academic	Necessary - Not Yet Critical	Carpeting 3 - Carpet Broadloom - B Wing Renewal	Beyond Useful Life	C3020 - Floor Finishes	2018	Carpeting 3 - Carpet Broadloom - B Wing	16,497
Napier Academic Necessary - Not Yet Critical CMU Walls - Glazed 2 Sides Renewal Beyond Useful Life C1010 - Partitions 2019 CMU Walls - Glazed 2 Sides 45.431  Napier Academic Necessary - Not Yet Critical Door Assembly - 6 x 7 Storefront Renewal Beyond Useful Life B2030 - Exterior Doors 2019 Door Assembly - 6 x 7 Storefront 20,896  Napier Academic Necessary - Not Yet Critical VAT - A Wing Asbestos C3020 - Floor Finishes 2016 VCT 2 - A Wing 997  Napier Academic Necessary - Not Yet Critical LAN System - Average Density Renewal Beyond Useful Life D5039 - Local Area Networks 2017 LAN System - Average Density 1,098,844  Napier Academic Necessary - Not Yet Critical Restroom - Complete - Gang - C Wing Renewal Beyond Useful Life C10 - Interior Construction 2018 Restroom - Complete - Gang - C Wing 176,542  Napier Academic Necessary - Not Yet Critical Emergency Generator - Lacks Capacity Capacity/Design D5092 - Emergency Light and Power Systems 2016 Emergency Generator - Average 100KW 52,585	Napier Academic	Necessary - Not Yet Critical	VCT 2 - E Wing Renewal	Beyond Useful Life	C3020 - Floor Finishes	2018	VCT 2 - E Wing	13,828
Napier Academic Necessary - Not Yet Critical Door Assembly - 6 x7 Storefront Renewal Beyond Useful Life B2030 - Exterior Doors 2019 Door Assembly - 6 x7 Storefront 120,896 Napier Academic Necessary - Not Yet Critical VAT - A Wing Asbestos C3020 - Floor Finishes 2016 VCT 2 - A Wing 997 Napier Academic Necessary - Not Yet Critical LAN System - Average Density Renewal Beyond Useful Life D5039 - Local Area Networks 2017 LAN System - Average Density 1,098,844 Napier Academic Necessary - Not Yet Critical Restroom - Complete - Gang - C Wing Renewal Beyond Useful Life C10 - Interior Construction 2018 Restroom - Complete - Gang - C Wing 176,542 Napier Academic Necessary - Not Yet Critical Emergency Generator - Lacks Capacity Capacity/Design D5092 - Emergency Light and Power Systems 2016 Emergency Generator - Average 100KW 52,585	Napier Academic	Necessary - Not Yet Critical	Custodial/Utility Sinks Renewal	Beyond Useful Life	D2010 - Plumbing Fixtures	2016	Custodial/Utility Sinks	158,296
Napier Academic Necessary - Not Yet Critical VAT - A Wing Asbestos C3020 - Floor Finishes 2016 VCT 2 - A Wing 997 Napier Academic Necessary - Not Yet Critical LAN System - Average Density Renewal Beyond Useful Life D5039 - Local Area Networks 2017 LAN System - Average Density 1,098,844 Napier Academic Necessary - Not Yet Critical Restroom - Complete - Gang - C Wing Renewal Beyond Useful Life C10 - Interior Construction 2018 Restroom - Complete - Gang - C Wing Renewal 176,542 Napier Academic Necessary - Not Yet Critical Emergency Generator - Lacks Capacity Capacity/Design D5092 - Emergency Light and Power Systems 2016 Emergency Generator - Average 100KW 52,585	Napier Academic	Necessary - Not Yet Critical	CMU Walls - Glazed 2 Sides Renewal	Beyond Useful Life	C1010 - Partitions	2019	CMU Walls - Glazed 2 Sides	45,431
Napier Academic Necessary - Not Yet Critical LAN System - Average Density Renewal Beyond Useful Life D5039 - Local Area Networks 2017 LAN System - Average Density 1,098,844 Napier Academic Necessary - Not Yet Critical Restroom - Complete - Gang - C Wing Renewal Beyond Useful Life C10 - Interior Construction 2018 Restroom - Complete - Gang - C Wing Renewal 176,542 Napier Academic Necessary - Not Yet Critical Emergency Generator - Lacks Capacity Capacity/Design D5092 - Emergency Light and Power Systems 2016 Emergency Generator - Average Density 1,098,844  Emergency Generator - Average Density 1,098,844  Capacity/Design D5092 - Emergency Light and Power Systems 2016 Emergency Generator - Average Density 1,098,844	Napier Academic	Necessary - Not Yet Critical	Door Assembly - 6 x 7 Storefront Renewal	Beyond Useful Life	B2030 - Exterior Doors	2019	Door Assembly - 6 x 7 Storefront	120,896
Napier Academic Necessary - Not Yet Critical Restroom - Complete - Gang - C Wing Renewal Beyond Useful Life C10 - Interior Construction 2018 Restroom - Complete - Gang - C Wing 176,542 Napier Academic Necessary - Not Yet Critical Emergency Generator - Lacks Capacity Capacity/Design D5092 - Emergency Light and Power Systems 2016 Emergency Generator - Average 100KW 52,585	Napier Academic	Necessary - Not Yet Critical	VAT - A Wing	Asbestos	C3020 - Floor Finishes	2016	VCT 2 - A Wing	997
Napier A cademic Necessary - Not Yet Critical Emergency Generator - Lacks Capacity Capacity/Design D5092 - Emergency Light and Power Systems 2016 Emergency Generator - Average 100KW 52,585	Napier Academic	Necessary - Not Yet Critical	LAN System - Average Density Renewal	Beyond Useful Life	D5039 - Local Area Networks	2017	LAN System - Average Density	1,098,844
	Napier Academic	Necessary - Not Yet Critical	Restroom - Complete - Gang - C Wing Renewal	Beyond Useful Life	C10 - Interior Construction	2018	Restroom - Complete - Gang - C Wing	176,542
Napier A cademic Necessary - Not Yet Critical Dumbwaiter for Low Rise Renewal Beyond Useful Life D1090 - Other Conveying Systems 2018 Dumbwaiter for Low Rise 37,110	Napier Academic	Necessary - Not Yet Critical	Emergency Generator - Lacks Capacity	Capacity/Design	D5092 - Emergency Light and Power Systems	2016	Emergency Generator - Average 100KW	52,585
	Napier Academic	Necessary - Not Yet Critical	Dumbwaiter for Low Rise Renewal	Beyond Useful Life	D1090 - Other Conveying Systems	2018	Dumbwaiter for Low Rise	37,110



#### Requirement Listing

Facili y	Priori y	Requiremen Name	Requiremen Ca egory	Prime Sys em	Ac ion Year	Linked Sys em	Re u reme Cos
Napier Academic	Necessary - Not Yet Critical	Door Assembly - 6 x 7 HM Renewal	Beyond Useful Life	B2030 - Exterior Doors	2019	Door Assembly - 6 x 7 HM	23,506
Napier Academic	Necessary - Not Yet Critical	Scoreboard Single Sided - College/High school Arena (Lower End) Renewal	Beyond Useful Life	D5031 - Public Address and Music Systems	2018	Scorebor Sigle Sie – Colege/High school Are (Lo	4,506
Napier Academic	Necessary - Not Yet Crifical	HVAC Cost Study- Engineer Environmental and Efficiency Study	Air and Water Quality	D3040 - Distribution Systems	2016	Central AHU - Const Volume w/Distribution	63,252
Napier Academic	Necessary - Not Yet Crifical	Distribution Equipment, Panelboards, and Feeders 13 - 4000A 480 /277V & 2	0 Beyond Useful Life	D5012 - Low Tension Service and Dist.	2019	Distribution Equipment, Panelb ards, and Feeders 13 - 40	1,343,912
Napier Academic	Necessary - Not Yet Critical	Emergency Generator - Average 100KW Renewal	Beyond Useful Life	D5092 - Emergency Light and Power Systems	2017	Emergency Generator - Average 100KW	46,836
Napier Academic	Necessary - Not Yet Critical	Split System AC - 1990 Renewal	Beyond Useful Life	D3050 - Terminal and Package Units	2016	Split System AC - 1990	19,871
Napier Academic	Necessary - Not Yet Critical	Carpeting 3 - Carpet Broadloom - C Wing - 2000 Renewal	Beyond Useful Life	C3020 - Floor Finishes	2019	Carpeting 3 - Carpet Broadloom - C Wing - 2000	139,586
Napier Academic	Necessary - Not Yet Critical	Carpeting 3 - Carpet Broadloom - A Wing Renewal	Beyond Useful Life	C3020 - Floor Finishes	2016	Carpeting 3 - Carpet Broadloom - A Wing	47,530
Napier Academic	Necessary - Not Yet Critical	Carpeting 3 - Carpet Broadloom - A Wing - 2000 Renewal	Beyond Useful Life	C3020 - Floor Finishes	2019	Carpeting 3 - Carpet Broadloom - A Wing - 2000	53,834
Napier Academic	Necessary - Not Yet Critical	Carpeting 3 - Carpet Broadloom - B Wing - 2000 Renewal	Beyond Useful Life	C3020 - Floor Finishes	2019	Carpeting 3 - Carpet Broadloom - B Wing - 2000	222,628
Napier Academic	Necessary - Not Yet Critical	Exhaust System - Kitchen Renewal	Beyond Useful Life	D3040 - Distribution Systems	2019	Exhaust System - Kitchen	59,052
Napier Academic	Necessary - Not Yet Critical	Restroom - Complete - Gang - L Wing Renewal	Beyond Useful Life	C10 - Interior Construction	2019	Restroom - Complete - Gang - L Wing	176,542
Napier Academic	Necessary - Not Yet Critical	Water Heater - Electric Renewal	Beyond Useful Life	D2020 - Domestic Water Distribution	2016	Water Heater - Electric	7,892
Napier Academic	Necessary - Not Yet Critical	Carpeting 3 - Carpet Broadloom - D Wing - 2000 Renewal	Beyond Useful Life	C3020 - Floor Finishes	2019	Carpeting 3 - Carpet Broadloom - D Wing - 2000	21,273
Napier Academic	Necessary - Not Yet Critical	Fixed Theater Seating - Deluxe - S Wing Renewal	Beyond Useful Life	E - Equipment and Furnishings	2019	Fixed Theater Seating - Deluxe - S Wing	2,170
Napier Academic	Necessary - Not Yet Critical	Overhead Doors (Manually Operated) - B Wing Renewal	Beyond Useful Life	B2030 - Exterior Doors	2019	Overhead Doors (Manually Operated) - B Wing	21,830
Napier Academic	Necessary - Not Yet Critical	CMU Block Walls - Plain Renewal	Beyond Useful Life	C1010 - Partitions	2019	CMU Block Walls - Plain	115,109
Napier Academic	Necessary - Not Yet Critical	Natural Gas Supply for Bldg Renewal	Beyond Useful Life	D2090 - Other Plumbing Systems	2019	Natural Gas Supply for Bldg	652,100
Napier Academic	Necessary - Not Yet Critical	Unit Heaters - Hot Water Renewal	Beyond Useful Life	D3050 - Terminal and Package Units	2017	Unit Heaters - Hot Water	35,163
Napier Academic	Necessary - Not Yet Critical	Door Assembly - 3 x 7 Storefront Renewal	Beyond Useful Life	B2030 - Exterior Doors	2019	Door Assembly - 3 x 7 Storefront	28,772
Napier Academic	Necessary - Not Yet Critical	Hydraulic Passenger Elevator Renewal	Beyond Useful Life	D1010 - Elevators and Lifts	2017	Hydraulic Passenger ⊟evator	292,279
Napier Academic	Necessary - Not Yet Critical	Restroom - Complete - Double - A Wing Renewal	Beyond Useful Life	C10 - Interior Construction	2019	Restroom - Complete - Double - A Wing	52,019
Napier Academic	Necessary - Not Yet Critical	Brick Walls - Mortar Joints Deteriorated	Reliability	B2010 - Exterior Walls	2016	Brick Walls	136,493
Napier Academic	Necessary - Not Yet Critical	Fixed Theater Seating - Deluxe - D Wing Renewal	Beyond Useful Life	E - Equipment and Furnishings	2019	Fixed Theater Seating - Deluxe - D Wing	16,195
Napier Academic	Necessary - Not Yet Critical	VAT - S Wing	Asbestos	C3020 - Floor Finishes	2016	VCT 2 - S Wing	5,797
Napier Academic	Necessary - Not Yet Critical	Four Pipe Distribution System w/Pump Renewal	Beyond Useful Life	D3040 - Distribution Systems	2019	Four Pipe Distribution System w/Pump	5,889,917
Napier Academic	Necessary - Not Yet Critical	VAT - E Wing	Asbestos	C3020 - Floor Finishes	2017	VCT 2 - E Wing	4,165
Napier Academic	Necessary - Not Yet Critical	Water Heater - Gas Renewal	Beyond Useful Life	D2020 - Domestic Water Distribution	2016	Water Heater - Gas	5,670
Napier Academic	Necessary - Not Yet Critical	Wet Standpipe System Renewal	Beyond Useful Life	D40 - Fire Protection	2019	Wet Standpipe System	611,114
Napier Academic	Necessary - Not Yet Critical	Sanitary Waste Renewal	Beyond Useful Life	D2030 - Sanitary Waste	2019	Sanitary Waste	1,993,064
Napier Academic	Necessary - Not Yet Critical	Pedestrian Sky Bridges - Concrete Renewal	Beyond Useful Life	B2010 - Exterior Walls	2019	Pedestrian Sky Bridges - Concrete	906,431
Napier Academic	Necessary - Not Yet Critical	Drain Pipe: Not Insulated	Accessibility	D2030 - Sanitary Waste	2016	Sanitary Waste	1,633
Napier Academic	Necessary - Not Yet Critical	Quarry Tile - L Wing Renewal	Beyond Useful Life	C3020 - Floor Finishes	2019	Quarry Tile - L Wing	73,346
Napier Academic	Necessary - Not Yet Critical	GWB Taped and Finished - L Wing Renewal	Beyond Useful Life	C3030 - Ceiling Finishes	2019	GWB Taped and Finished - L Wing	5,318
Napier Academic	Necessary - Not Yet Critical	Hydraulic Freight ⊟evator Renewal	Beyond Useful Life	D1010 - Elevators and Lifts	2017	Hydraulic Freight Elevator	232,470
Napier Academic	Necessary - Not Yet Critical	Carpeting 3 - Carpet Broadloom - B Wing - 2008 Renewal	Beyond Useful Life	C3020 - Floor Finishes	2019	Carpeting 3 - Carpet Broadloom - B Wing - 2008	15,629
Napier Academic	Necessary - Not Yet Critical	VCT 2 - C Wing Renewal	Beyond Useful Life	C3020 - Floor Finishes	2018	VCT 2 - C Wing	81,058
Napier Academic	Necessary - Not Yet Critical	Lighting Fixtures, Original - Average Density Renewal	Beyond Useful Life	D5022 - Lighting Equipment	2018	Lighting Fixtures, Original - Average Density	815,737
Napier Academic	Necessary - Not Yet Critical	Kitchen Equipment Renewal	Beyond Useful Life	E - Equipment and Furnishings	2018	Kitchen Equipment	116,298
Napier Academic	Necessary - Not Yet Critical	GWB Walls - Standard (Non-Painted) Renewal	Beyond Useful Life	C1010 - Partitions	2019	GWB Walls - Standard (Non-Painted)	493,818
Napier Academic	Necessary - Not Yet Critical	GWB Taped and Finished - D Wing Renewal	Beyond Useful Life	C3030 - Ceiling Finishes	2019	GWB Taped and Finished - D Wing	25,000
Napier Academic	Necessary - Not Yet Critical	Exterior Stairs - Concrete - Platform Renewal	Beyond Useful Life	B1015 - Exterior Stairs and Fire Escapes	2019	Exterior Stairs - Concrete - Platform	27,814



#### Requirement Listing

Facili y	Priori y	Requiremen Name	Requiremen Ca egory	Prime Sys em	Ac ion Year	Linked Sys em	Re u reme Cos
Napier Academic	Necessary - Not Yet Crifical	Water Coolers - Wall Mount Renewal	Beyond Useful Life	D2010 - Plumbing Fixtures	2017	Water Coolers - Wall Mount	22,094
Napier Academic	Not Time Critical	Hardware - Not ADAAG Compliant	Accessibility	C1020 - Interior Doors	2016	Swinging Doors	550,824
Napier Academic	Not Time Critical	Guard and Handrails - Non-Compliant	Grandfathered Code	C20 - Stairs	2017	Stairs	297,037
Napier Academic	Not Time Critical	Electrical Outlets - Lack GFCI Receptade	Grandfathered Code	D5021 - Branch Wiring Devices	2016	Branch Wiring, Original - Equipment & Devices	14,903
Napier Academic	Not Time Critical	Guards - Lacking	Grandfathered Code		2016		26,541
Napier Academic	Not Time Critical	Electrical Panels - Lack Dedicated Space	Grandfathered Code	D5012 - Low Tension Service and Dist.	2016	Distribution Equipment, Panelb ards, and Feeders 13 - 40	28,019
Napier Academic	Not Time Critical	Handrails - Lacking	Grandfathered Code		2016		20,637
South Haven	Necessary - Not Yet Critical	Fire Alarm System - Average Density Renewal	Beyond Useful Life	D5037 - Fire Alarm Systems	2019	Fire Alarm System - Average Density	193,148
South Haven	Necessary - Not Yet Critical	Vinyl Sheet Goods Renewal	Beyond Useful Life	C3020 - Floor Finishes	2019	Vinyl Sheet Goods	35,366
South Haven	Necessary - Not Yet Critical	Paint Masonry/Epoxy Finish - Economy Renewal	Beyond Useful Life	C3010 - Wall Finishes	2019	Paint Masonry/Epoxy Finish - Economy	13,306
South Haven	Necessary - Not Yet Critical	Carpeting 5 - Carpet Tiles Renewal	Beyond Useful Life	C3020 - Floor Finishes	2016	Carpeting 5 - Carpet Tiles	153,876
South Haven	Necessary - Not Yet Critical	LAN System - Average Density Renewal	Beyond Useful Life	D5039 - Local Area Networks	2019	LAN System - Average Density	149,421
South Haven	Necessary - Not Yet Critical	DX Condensing Unit Renewal	Beyond Useful Life	D3030 - Cooling Generating Systems	2019	DX Condensing Unit	194,714
South Haven	Necessary - Not Yet Critical	Water Heater - Gas Renewal	Beyond Useful Life	D2020 - Domestic Water Distribution	2019	Water Heater - Gas	28,047
South Haven	Necessary - Not Yet Critical	Unit Heaters - Electric Renewal	Beyond Useful Life	D3050 - Terminal and Package Units	2019	Unit Heaters - Electric	27,288
South Haven	Necessary - Not Yet Critical	Folding Partitions Renewal	Beyond Useful Life	C1010 - Partitions	2019	Folding Partitions	119,668
South Haven	Necessary - Not Yet Critical	Fittings: Signage (Room Numbering and Identification) Renewal	Beyond Useful Life	C1035 - Identifying Devices	2020	Fittings: Signage (Room Numbering and Identificati n)	29,477
South Haven	Necessary - Not Yet Critical	Painted Finish - (1 Coat Prime - 2 Coats Finish) Renewal	Beyond Useful Life	C3010 - Wall Finishes	2019	Painted Finish - (1 Coat Prime - 2 Coats Finish)	72,909
South Haven	Necessary - Not Yet Critical	Security System - Light Density Renewal	Beyond Useful Life	D5038 - Security and Detection Systems	2018	Security System - Light Density	48,845
Beckwith Hall	Necessary - Not Yet Critical	Repaint suite wall surfaces	Beyond Useful Life	C3010 - Wall Finishes	2017	Painted Finish - (1 Coat Prime - 2 Coats Finish)	33,024
Beckwith Hall	Necessary - Not Yet Critical	Repaint suite wall surfaces	Beyond Useful Life	C3010 - Wall Finishes	2018	Painted Finish - (1 Coat Prime - 2 Coats Finish)	33,024
Beckwith Hall	Necessary - Not Yet Critical	Repaint suite wall surfaces	Beyond Useful Life	C3010 - Wall Finishes	2019	Painted Finish - (1 Coat Prime - 2 Coats Finish)	33,024
Beckwith Hall	Necessary - Not Yet Critical	Repaint suite wall surfaces	Beyond Useful Life	C3010 - Wall Finishes	2020	Painted Finish - (1 Coat Prime - 2 Coats Finish)	33,024
Beckwith Hall	Necessary - Not Yet Critical	Replace hallway carpet	Beyond Useful Life	C3020 - Floor Finishes	2017	Carpeting 3 - Carpet Broadloom - 1 Floor	32,343
Beckwith Hall	Necessary - Not Yet Critical	Replace hallway carpet	Beyond Useful Life	C3020 - Floor Finishes	2020	Carpeting 3 - Carpet Broadloom - 1 Floor	32,343