

## 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**

| Facility Name     | Requirement Year |              |
|-------------------|------------------|--------------|
|                   | 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.



## Facility Condition Assessment Requirement Listing

| Facility          | Priority                     | Requirement Name   | Requirement Category  | Prime System                                 | Action Year | Linked System  | Requirement Cost |
|-------------------|------------------------------|--|-----------------------|--|-------------|--|------------------|
| 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    | D6037 - 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    | D6038 - 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    | D6039 - 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    | D6092 - 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           | D6012 - Low Tension Service and Dist.        | 2016        | Distribution Equipment, Panels, 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 - Intercommunication 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    | D2021 - 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 x7 HM Renewal                                  | Beyond Useful Life    | B2030 - Exterior Doors                       | 2020        | Door Assembly - 3 x7 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    | D6039 - Local Area Networks                  | 2017        | LAN System - Average Density                             | 502,715          |



## Facility Condition Assessment Requirement Listing

| Facility        | Priority                     | Requirement Name   | Requirement Category | Prime System                               | Action Year | Linked System  | Requirement Cost |
|-----------------|------------------------------|--|----------------------|--|-------------|--|------------------|
| Mendel Center   | Necessary - Not Yet Critical | 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 Critical | 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 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)         | 108,038          |
| Mendel Center   | Necessary - Not Yet Critical | 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 Critical | 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   | D6092 - Emergency Light and Power Systems  | 2018        | Exit Signs, Original - Low Density                       | 59,862           |
| 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 Critical | 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 Critical | 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 Critical | 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 Critical | Water Coolers - Wall Mount Renewal   | Beyond Useful Life   | D2010 - Plumbing Fixtures                  | 2020        | Water Coolers - Wall Mount                               | 36,376           |
| Mendel Center   | Necessary - Not Yet Critical | 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 Critical | 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 Elec 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 Critical | 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 Critical | 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 Critical | Distribution Equipment, Panelboards, and Feeders 13 - 3000A 480 /277V & 20 | Beyond Useful Life   | D5012 - Low Tension Service and Dist.      | 2020        | Distribution Equipment, Panelboards, and Feeders 13 - 30 | 356,288          |
| Mendel Center   | Necessary - Not Yet Critical | Emergency Generator - Average 280KW Renewal                                | Beyond Useful Life   | D6092 - Emergency Light and Power Systems  | 2020        | Emergency Generator - Average 280KW                      | 123,446          |
| Mendel Center   | Necessary - Not Yet Critical | 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, Panelboards, 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 Receptacle                                  | 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           |



## Facility Condition Assessment Requirement Listing

| Facility        | Priority                     | Requirement Name   | Requirement Category | Prime System                              | Action Year | Linked System                                    | Requirement Cost |
|-----------------|------------------------------|--|----------------------|---|-------------|--|------------------|
| Napier Academic | Currently Critical           | DDC/Pneumatic System - Hybrid Renewal                    | Beyond Useful Life   | D3060 - Controls and Instrumentation      | 2016        | DDC/Pneumatic System - Hybrid                    | 1,880,259        |
| Napier Academic | Currently Critical           | Chiller - Centrifugal w/ Cooling Tower - 1968 Renewal    | Beyond Useful Life   | D3030 - Cooling Generating Systems        | 2016        | Chiller - Centrifugal w/ Cooling Tower - 1968    | 251,152          |
| 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            |
| Napier Academic | Currently Critical           | Steel Windows Renewal                                    | Beyond Useful Life   | B2020 - Exterior Windows                  | 2016        | Steel Windows                                    | 649,919          |
| 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          |
| 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        |
| 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        |
| 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           |
| 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          |
| 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           |
| 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          |
| 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           |
| Napier Academic | Potentially Critical         | VCT 2 - S Wing Renewal                                   | Beyond Useful Life   | C3020 - Floor Finishes                    | 2016        | VCT 2 - S Wing                                   | 3,318            |
| 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          |
| 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          |
| Napier Academic | Potentially Critical         | Emergency Battery Pack Lights Renewal                    | Beyond Useful Life   | D5092 - Emergency Light and Power Systems | 2016        | Emergency Battery Pack Lights                    | 12,840           |
| 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        |
| Napier Academic | Potentially Critical         | Aluminum Windows - L Wing Renewal                        | Beyond Useful Life   | B2020 - Exterior Windows                  | 2016        | Aluminum Windows - L Wing                        | 451,521          |
| 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 | Potentially Critical         | Perimeter Units Renewal                                  | Beyond Useful Life   | D3040 - Distribution Systems              | 2016        | Perimeter Units                                  | 5,022,080        |
| 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 | 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           |
| 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 | 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 | Roof Drainage Renewal                                    | Beyond Useful Life   | D2040 - Rain Water Drainage               | 2019        | Roof Drainage                                    | 643,235          |
| 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 x 7 HM Renewal                         | Beyond Useful Life   | B2030 - Exterior Doors                    | 2019        | Door Assembly - 3 x 7 HM                         | 68,031           |
| 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 | 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 | 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                                   | 533              |
| 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                                   | 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   | 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   | 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 | Dumbwaiter for Low Rise Renewal                          | Beyond Useful Life   | D1090 - Other Conveying Systems           | 2018        | Dumbwaiter for Low Rise                          | 37,110           |



## Facility Condition Assessment Requirement Listing

| Facility        | Priority                     | Requirement Name   | Requirement Category  | Prime System                              | Action Year | Linked System   | Requirement Cost |
|-----------------|------------------------------|--|-----------------------|---|-------------|---|------------------|
| 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 Ext) Renewal    | Beyond Useful Life    | D6031 - Public Address and Music Systems  | 2018        | Scoreboard Single Sided - College/High school Arena (Lower Ext) | 4,506            |
| Napier Academic | Necessary - Not Yet Critical | HVAC Cost Study- Engineer Environmental and Efficiency Study               | Air and Water Quality | D3040 - Distribution Systems              | 2016        | Central AHU - Constant Volume w/Distribution                    | 63,252           |
| Napier Academic | Necessary - Not Yet Critical | Distribution Equipment, Panelboards, and Feeders 13 - 4000A 480 /277V & 20 | Beyond Useful Life    | D5012 - Low Tension Service and Dist.     | 2019        | Distribution Equipment, Panelboards, and Feeders 13 - 40        | 1,343,912        |
| Napier Academic | Necessary - Not Yet Critical | Emergency Generator - Average 100KW Renewal                                | Beyond Useful Life    | D6092 - 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 Elevator                                    | 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 Elevator 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           |



## Facility Condition Assessment Requirement Listing

| Facility        | Priority                     | Requirement Name  | Requirement Category | Prime System                           | Action Year | Linked System  | Requirement Cost |
|-----------------|------------------------------|---|----------------------|--|-------------|--|------------------|
| Napier Academic | Necessary - Not Yet Critical | 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 Receptacle                     | 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, Panels, Wires, 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 Identification)      | 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           |