



Institution: University of Kentucky  
 Campus: University of Kentucky CAMPUS=00

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GAINES CENTER - DAVIS HOUSE	343	D5020-Lighting and Branch Wiring	Lighting Fixtures - Light Density	20	0 (Observed)	2.84	4,981	14,149	125%	17,683
GAINES CENTER - DAVIS HOUSE	343	D5030-Communication and Security	Security System - Light Density	10	0 (Observed)	0.91	4,981	4,516	125%	5,666
GAINES CENTER - DAVIS HOUSE	343	D5030-Communication and Security	Telephone System - Light Density	10	0 (Observed)	1.44	4,981	7,173	106%	7,621
GAINES CENTER - DAVIS HOUSE	343	D5030-Communication and Security	Fire Alarm System - Light Density	10	0 (Observed)	2.53	4,981	12,602	125%	15,752
GAINES CENTER - DAVIS HOUSE	343	D5030-Communication and Security	LAN System - Economy	15	0 (Observed)	1.99	4,981	9,898	106%	10,532
GAINES CENTER - DAVIS HOUSE	343	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	4,981	2,755	125%	3,424
GAINES CENTER - DAVIS HOUSE	343	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	2,000	13,000	125%	16,250
GAINES CENTER - DAVIS HOUSE	343	C3020-Floor Finishes	Vinyl Sheet Goods	15	0 (Observed)	8.31	2,500	20,783	125%	25,969
GAINES CENTER - DAVIS HOUSE	343	C3020-Floor Finishes	Wood Flooring - Average	25	0 (Observed)	16.32	4,981	81,309	15%	12,193
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	3,038	10,558	125%	13,215

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GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	D3050-Terminal and Package Units	Gas Fired Unit Heaters	20	0 (Observed)	1.48	3,038	4,487	125%	5,620
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	3,038	858	125%	1,063
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	3,038	1,681	125%	2,089
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	D5030-Communications and Security	Telephone System - Light Density	10	0 (Observed)	1.44	3,038	4,375	106%	4,648
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	D5030-Communications and Security	Fire Alarm System - Light Density	10	0 (Observed)	2.53	3,038	7,686	125%	9,608
GARRIGUS BUILDING	215	C1030-Fittings	Restroom Accessories - Average	25	0 (Observed)	1.02	109,794	112,007	125%	139,987
GARRIGUS BUILDING	215	C1030-Fittings	Toilet Partitions - Average	25	0 (Observed)	1.67	109,794	183,180	125%	229,195
GARRIGUS BUILDING	215	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	109,794	94,862	125%	118,029
GARRIGUS BUILDING	215	C3020-Floor Finishes	VCT 2 - High Quality	25	0 (Observed)	8.31	87,835	730,183	100%	729,909

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Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GARRIGUS BUILDING	215	C3020-Floor Finishes	Epoxy Flooring - High End	25	0 (Observed)	20.86	28,766	600,054	125%	750,073
GARRIGUS BUILDING	215	C3020-Floor Finishes	Ceramic Tile - Average	25	0 (Observed)	11.52	10,200	117,491	100%	117,504
GARRIGUS BUILDING	215	C3030-Ceiling Finishes	ACT System - Deluxe	20	0 (Observed)	4.87	22,000	107,078	125%	133,925
GARRIGUS BUILDING	215	D2010-Plumbing Fixtures	Kitchenette Cab Counter Sink	30	0 (Observed)	0.36	45,894	16,703	125%	20,652
GARRIGUS BUILDING	215	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	109,794	19,627	125%	24,704
GARRIGUS BUILDING	215	D2010-Plumbing Fixtures	Restroom Fixtures	30	0 (Observed)	3.24	109,794	356,239	125%	444,666
GARRIGUS BUILDING	215	D2020-Domestic Water Distribution	Domestic Water Distribution	30	0 (Observed)	1.97	109,794	216,183	113%	243,331
GARRIGUS BUILDING	215	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	109,794	99,451	113%	112,402
GARRIGUS BUILDING	215	D3040-Distribution Systems	Heat Generation - Central Steam Supply	25	0 (Observed)	1.47	109,794	160,899	125%	201,746
GARRIGUS BUILDING	215	D40-Fire Protection	Fire Extinguishers	30	0 (Observed)	0.03	109,794	3,587	125%	4,117
GARRIGUS BUILDING	215	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	76,856	267,101	125%	334,324

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Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GARRIGUS BUILDING	215	D5030-Communication and Security	Desk System - Average Building	10	0 (Observed)	3.53	109,794	387,760	125%	484,466
GARRIGUS BUILDING	215	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	0 (Observed)	60,969.96	1	60,970	125%	76,212
GARRIGUS BUILDING	215	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	109,794	31,014	125%	38,428
GARRIGUS BUILDING	215	B30-Roofing	BUR (Built up Roofing)	20	0 (Observed)	7.33	14,400	105,549	125%	131,940
GARRIGUS BUILDING	215	C1010-Partitions	Demountable Vinyl Partitions	20	0 (Observed)	10.70	19,200	205,425	125%	256,800
GARRIGUS BUILDING	215	C3030-Ceiling Finishes	ACT Concealed Spline System	20	0 (Observed)	5.57	55,200	307,619	125%	384,330
GARRIGUS BUILDING	215	E-Equipment and Furnishings	Laboratory Equipment - College	30	0 (Observed)	64.64	35,244	2,278,229	125%	2,847,715
GARRIGUS BUILDING	215	D5091-Grounding Systems	Lightning Protection System	30	0 (Observed)	3.00	10,979	32,971	100%	32,938
GARRIGUS BUILDING	215	D3040-Distribution Systems	Ducted Return Air and Fan	20	0 (Observed)	6.09	109,794	669,117	94%	626,855
GARRIGUS BUILDING	215	D3060-Controls and Instrumentation	HVAC Pneumatic Controls - Average	18	0 (Observed)	4.36	109,794	479,207	113%	538,540

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GARRIGUS BUILDING	215	D3040-Distribution Systems	Four Pipe System	30	0 (Observed)	13.43	54,897	737,065	113%	829,425
GARRIGUS BUILDING	215	D3040-Distribution Systems	Perimeter Units - HW/Steam/CW	18	0 (Observed)	8.08	109,794	887,003	113%	998,027
GARRIGUS BUILDING	215	D2010-Plumbing Fixtures	Emergency Eyewash and Shower	30	0 (Observed)	0.08	54,897	4,332	125%	5,490
GARRIGUS BUILDING	215	D3040-Distribution Systems	Fume Hood and Exhaust	25	0 (Observed)	21.87	54,897	1,200,653	125%	1,500,747
GARRIGUS BUILDING	215	D3040-Distribution Systems	Heat Exchanger - Shell and Tube	20	0 (Observed)	1.47	109,794	160,899	125%	201,746
GARRIGUS BUILDING	215	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	7,795	50,669	125%	63,334
GLUCK EQUINE RESEARCH CENTER	099	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	80,151	278,552	125%	348,657
GLUCK EQUINE RESEARCH CENTER	099	D5030-Communications and Security	Security System - Light Density	10	0 (Observed)	0.91	80,151	72,667	125%	91,172
GLUCK EQUINE RESEARCH CENTER	099	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	80,151	275,877	125%	344,649
GLUCK EQUINE RESEARCH CENTER	099	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	80,151	22,641	125%	28,053

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GLUCK EQUINE RESEARCH CENTER	099	D5092-Emergency Light and Power Systems	Emergency Generator - Large 500KW	20	0 (Observed)	142,436.68	1	142,437	125%	178,046
GLUCK EQUINE RESEARCH CENTER	099	E-Equipment and Furnishings	Kitchen Cabinets - Average	20	0 (Observed)	188.74	40	7,550	125%	9,437
GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D10-Conveying	~Hydraulic Freight/Passenger Elev.	35	0 (Observed)	104,488.56	1	104,489	125%	130,611
GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D20-Plumbing	~Sanitary Waste System - High End	50	0 (Observed)	3.47	10,265	35,659	113%	40,072
GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	10,265	1,835	125%	2,310
GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D2010-Plumbing Fixtures	Kitchenette Cab Counter Sink	30	0 (Observed)	0.36	10,265	3,736	125%	4,619
GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D2020-Domestic Water Distribution	~Domestic Water Distribution	30	0 (Observed)	1.97	10,265	20,212	113%	22,750
GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D3030-Cooling Generating Systems	Chiller - Reciprocating	20	0 (Observed)	4.00	10,265	41,104	125%	51,325
GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D3040-Distribution Systems	Two Pipe Fan Coil System	30	0 (Observed)	13.43	35,000	469,921	113%	528,806

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GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D3040-Distribution Systems	Heat Generation - Central Steam Supply	25	0 (Observed)	1.47	10,265	15,043	125%	18,862
GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	10,265	9,298	113%	10,509
GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D3040-Distribution Systems	Air Constant Volume System	25	0 (Observed)	8.78	35,000	307,462	113%	345,713
GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D3060-Controls and Instrumentation	~DDC System	20	0 (Observed)	3.48	10,265	35,739	125%	44,653
GREENHOUSE No.1	160	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	0 (Observed)	21.56	3,744	80,724	125%	100,901
GREENHOUSE No.1	160	B2020-Exterior Windows	Steel Windows	30	0 (Observed)	73.31	3,744	274,474	125%	343,091
GREENHOUSE No.1	160	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	0 (Observed)	5,950.83	4	23,803	125%	29,754
GREENHOUSE No.1	160	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	3,744	59,285	113%	66,676
GREENHOUSE No.1	160	D3040-Distribution Systems	Perimeter Units - HW/Steam/CW	18	1 (Observed)	15.88	3,744	59,468	113%	66,887

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GREENHOUSE No.1	160	D3020-Heat Generating Systems	Unit Heater - Gas/Oil - Average	30	1 (Observed)	3.69	3,744	13,825	125%	17,269
GREENHOUSE No.11	162	B2020-Exterior Windows	Steel Windows	30	0 (Observed)	73.31	3,744	274,474	125%	343,091
GREENHOUSE No.11	162	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	0 (Observed)	5,950.83	2	11,902	125%	14,877
GREENHOUSE No.11	162	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	3,744	59,285	113%	66,676
GREENHOUSE No.11	162	D3040-Distribution Systems	Perimeter Units - HW/Steam/CW	18	1 (Observed)	15.88	3,744	59,468	113%	66,887
GREENHOUSE No.2	155	B2020-Exterior Windows	Steel Windows	30	0 (Observed)	73.31	4,392	321,979	125%	402,472
GREENHOUSE No.2	155	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	0 (Observed)	5,950.83	2	11,902	125%	14,877
GREENHOUSE No.2	155	D3020-Heat Generating Systems	Unit Heater - Gas/Oil - Average	30	1 (Observed)	3.69	4,392	16,217	125%	20,258
GREENHOUSE No.2	155	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	4,392	69,546	113%	78,216
GREENHOUSE No.2	155	D3040-Distribution Systems	Perimeter Units - HW/Steam/CW	18	1 (Observed)	15.88	4,392	69,761	113%	78,463

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Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GREENHOUSE No.3	159	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	0 (Observed)	22.35	3,744	83,660	125%	104,598
GREENHOUSE No.3	159	B2020-Exterior Windows	Steel Windows	30	0 (Observed)	73.31	3,744	274,474	125%	343,091
GREENHOUSE No.3	159	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	0 (Observed)	5,950.83	2	11,902	125%	14,877
GREENHOUSE No.3	159	D3020-Heat Generating Systems	Unit Heater - Gas/Oil - Average	30	1 (Observed)	3.69	3,744	13,825	125%	17,269
GREENHOUSE No.3	159	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	3,744	59,285	113%	66,676
GREENHOUSE No.3	159	D3040-Distribution Systems	Perimeter Units - HW/Steam/CW	18	1 (Observed)	15.88	3,744	59,468	113%	66,887
GREENHOUSE No.4	156	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	0 (Observed)	31.36	4,392	137,745	125%	172,166
GREENHOUSE No.4	156	B2020-Exterior Windows	Steel Windows	30	0 (Observed)	73.31	4,392	321,979	125%	402,472
GREENHOUSE No.4	156	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	0 (Observed)	5,950.83	2	11,902	125%	14,877
GREENHOUSE No.4	156	D3020-Heat Generating Systems	Unit Heater - Gas/Oil - Average	30	1 (Observed)	3.69	4,392	16,217	125%	20,258

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Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GREENHOUSE No.4	156	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	4,392	69,546	113%	78,216
GREENHOUSE No.4	156	D3040-Distribution Systems	Perimeter Units - HW/Steam/CW	18	1 (Observed)	15.88	4,392	69,761	113%	78,463
GREENHOUSE No.5	158	B2020-Exterior Windows	Steel Windows	30	0 (Observed)	73.31	3,744	274,474	125%	343,091
GREENHOUSE No.5	158	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	0 (Observed)	5,950.83	2	11,902	125%	14,877
GREENHOUSE No.5	158	D3020-Heat Generating Systems	Unit Heater - Gas/Oil - Average	30	1 (Observed)	3.69	3,744	13,825	125%	17,269
GREENHOUSE No.5	158	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	3,744	59,285	113%	66,676
GREENHOUSE No.5	158	D3040-Distribution Systems	Perimeter Units - HW/Steam/CW	18	1 (Observed)	15.88	3,744	59,468	113%	66,887
GREENHOUSE No.6	163	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	0 (Observed)	8.23	1,882	15,490	125%	19,361
GREENHOUSE No.6	163	B2020-Exterior Windows	Steel Windows	30	1 (Observed)	73.31	4,392	321,979	125%	402,472
GREENHOUSE No.6	163	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	1 (Observed)	5,950.83	2	11,902	125%	14,877

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Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GREENHOUSE No.6	163	D3020-Heat Generating Systems	Unit Heater - Gas/Oil - Average	30	1 (Observed)	3.69	4,392	16,217	125%	20,258
GREENHOUSE No.6	163	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	4,392	69,546	113%	78,216
GREENHOUSE No.6	163	D3040-Distribution Systems	Perimeter Units - HW/Steam/CW	18	1 (Observed)	15.88	4,392	69,761	113%	78,463
GREENHOUSE No.7	157	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	0 (Observed)	13.72	1,872	25,683	125%	32,105
GREENHOUSE No.7	157	B2020-Exterior Windows	Steel Windows	30	0 (Observed)	73.31	3,744	274,474	125%	343,091
GREENHOUSE No.7	157	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	0 (Observed)	5,950.83	2	11,902	125%	14,877
GREENHOUSE No.7	157	D3020-Heat Generating Systems	Unit Heater - Gas/Oil - Average	30	1 (Observed)	3.69	3,744	13,825	125%	17,269
GREENHOUSE No.7	157	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	3,744	59,285	113%	66,676
GREENHOUSE No.7	157	D3040-Distribution Systems	Perimeter Units - HW/Steam/CW	18	1 (Observed)	15.88	3,744	59,468	113%	66,887
GREENHOUSE No.9	161	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	0 (Observed)	6.66	1,872	12,472	125%	15,584

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GREENHOUSE No.9	161	B2020-Exterior Windows	Steel Windows	30	0 (Observed)	73.31	3,744	274,474	125%	343,091
GREENHOUSE No.9	161	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	0 (Observed)	5,950.83	2	11,902	125%	14,877
GREENHOUSE No.9	161	D3040-Distribution Systems	Perimeter Units - HW/Steam/CW	18	1 (Observed)	15.88	3,744	59,468	113%	66,887
GREENHOUSE No.9	161	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	3,744	59,285	113%	66,676
GREHAN JOURNALISM BLDG.	042	B2030-Exterior Doors	Door Assembly 5 - Average	30	0 (Observed)	11,444.44	3	34,333	125%	42,917
GREHAN JOURNALISM BLDG.	042	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	238,810	206,332	125%	256,721
GREHAN JOURNALISM BLDG.	042	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	7,020	45,631	125%	57,038
GREHAN JOURNALISM BLDG.	042	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	24,600	102,127	125%	127,613
GREHAN JOURNALISM BLDG.	042	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	33,390	143,283	125%	179,054
GREHAN JOURNALISM BLDG.	042	B30-Roofing	Urethane Coating	15	0 (Observed)	12.91	11,697	151,035	125%	188,755

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GREHAN JOURNALISM BLDG.	042	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	35,090	6,273	125%	7,895
GREHAN JOURNALISM BLDG.	042	D3060-Controls and Instrumentation	HVAC Pneumatic Controls	18	0 (Observed)	4.36	35,090	153,154	113%	172,116
GREHAN JOURNALISM BLDG.	042	D2020-Domestic Water Distribution	Water Heater - Steam	15	0 (Observed)	1.64	35,090	57,610	125%	71,935
GREHAN JOURNALISM BLDG.	042	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	35,090	121,950	125%	152,642
GREHAN JOURNALISM BLDG.	042	D5030-Communication and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	35,090	120,778	125%	150,887
GREHAN JOURNALISM BLDG.	042	D5030-Communication and Security	Fire Alarm System - Medium	15	0 (Observed)	2.96	35,090	103,838	106%	110,358
GREHAN JOURNALISM BLDG.	042	D5030-Communication and Security	Fire Alarm System - High End	10	0 (Observed)	4.42	35,090	155,036	125%	193,872
GREHAN JOURNALISM BLDG.	042	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	35,090	75,794	106%	80,532
GREHAN JOURNALISM BLDG.	042	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	0 (Observed)	49,507.92	1	49,508	125%	61,885

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Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GREHAN JOURNALISM BLDG.	042	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	35,090	16,520	125%	20,615
GREHAN JOURNALISM BLDG.	042	D5092-Emergency Light and Power Systems	UPS System - Light Capacity	10	0 (Observed)	0.57	35,090	19,872	125%	25,002
GUIGNOL FINE ARTS CENTER	022	B2030-Exterior Doors	Door Assembly 3 - High Size and Cost	30	0 (Observed)	19,691.57	10	196,916	125%	246,145
GUIGNOL FINE ARTS CENTER	022	B2030-Exterior Doors	Door Assembly 5 - Average	30	0 (Observed)	11,444.44	18	206,000	125%	257,500
GUIGNOL FINE ARTS CENTER	022	C1020-Interior Doors	Swinging Doors - Average	50	0 (Observed)	2,280.41	265	604,309	81%	491,001
GUIGNOL FINE ARTS CENTER	022	C1030-Fittings	Restroom Accessories - Average	25	0 (Observed)	1.02	103,557	105,644	125%	132,035
GUIGNOL FINE ARTS CENTER	022	C1030-Fittings	Toilet Partitions - Average	40	0 (Observed)	1.67	103,557	172,774	125%	216,175
GUIGNOL FINE ARTS CENTER	022	C3010-Wall Finishes	Ceramic Tiles - Average	25	0 (Observed)	12.62	9,455	119,309	125%	149,153
GUIGNOL FINE ARTS CENTER	022	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	455,858	393,861	125%	490,047
GUIGNOL FINE ARTS CENTER	022	C3020-Floor Finishes	Ceramic Tile - Average	25	0 (Observed)	11.52	3,250	37,436	125%	46,800
GUIGNOL FINE ARTS CENTER	022	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	53,340	221,442	125%	276,701

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Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GUIGNOL FINE ARTS CENTER	022	C3030-Ceiling Finishes	ACT Concealed Spline System	20	0 (Observed)	5.57	19,210	107,053	125%	133,750
GUIGNOL FINE ARTS CENTER	022	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	88,438	379,505	125%	474,249
GUIGNOL FINE ARTS CENTER	022	C3030-Ceiling Finishes	Painted Plaster	30	0 (Observed)	7.79	24,020	187,125	63%	116,947
GUIGNOL FINE ARTS CENTER	022	B2020-Exterior Windows	Steel Windows	30	0 (Observed)	73.31	10,770	789,553	125%	986,936
GUIGNOL FINE ARTS CENTER	022	B30-Roofing	Gutters and Downspouts - Maximum	50	0 (Observed)	0.51	3,921	1,987	125%	2,500
GUIGNOL FINE ARTS CENTER	022	E-Equipment and Furnishings	Loading Dock Equipment - Average	25	0 (Observed)	536.67	1	537	125%	671
GUIGNOL FINE ARTS CENTER	022	E-Equipment and Furnishings	Kitchen Cabinets - Average	20	0 (Observed)	188.74	24	4,530	125%	5,662
GUIGNOL FINE ARTS CENTER	022	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	34,360	223,346	125%	279,175
GUIGNOL FINE ARTS CENTER	022	D20-Plumbing	Rain Water Drainage - Average	50	0 (Observed)	1.28	103,557	132,199	113%	149,122
GUIGNOL FINE ARTS CENTER	022	D20-Plumbing	Sanitary Waste System	50	0 (Observed)	3.47	103,557	359,737	113%	404,261
GUIGNOL FINE ARTS CENTER	022	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	103,557	18,512	125%	23,300
GUIGNOL FINE ARTS CENTER	022	D2010-Plumbing Fixtures	Restroom Fixtures	30	0 (Observed)	2.56	103,557	265,113	125%	331,382

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Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GUIGNOL FINE ARTS CENTER	022	D2010-Plumbing Fixtures	Service/Utility Sinks	30	0 (Observed)	0.23	103,557	23,527	125%	29,773
GUIGNOL FINE ARTS CENTER	022	D2020-Domestic Water Distribution	Domestic Water Distribution	30	0 (Observed)	2.26	103,557	233,777	113%	263,294
GUIGNOL FINE ARTS CENTER	022	D3040-Distribution Systems	Air Constant Volume System	25	0 (Observed)	8.78	67,000	588,571	113%	661,793
GUIGNOL FINE ARTS CENTER	022	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	103,557	93,801	113%	106,016
GUIGNOL FINE ARTS CENTER	022	D3040-Distribution Systems	Perimeter Units -Steam	18	0 (Observed)	8.08	103,557	836,615	113%	941,333
GUIGNOL FINE ARTS CENTER	022	D3060-Controls and Instrumentation	HVAC Controls	20	0 (Observed)	3.48	103,557	360,551	125%	450,473
GUIGNOL FINE ARTS CENTER	022	D3030-Cooling Generating Systems	Central Chilled Water Supply	20	0 (Observed)	0.43	103,557	44,530	125%	55,662
GUIGNOL FINE ARTS CENTER	022	D3040-Distribution Systems	Heat Generation - Central Steam Supply	25	0 (Observed)	1.47	103,557	151,759	125%	190,286
GUIGNOL FINE ARTS CENTER	022	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	103,557	677,796	125%	847,873
GUIGNOL FINE ARTS CENTER	022	D5010-Electrical Service and Distribution	Feeder for Average Service	30	0 (Observed)	1.33	103,557	137,579	125%	172,164

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Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GUIGNOL FINE ARTS CENTER	022	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	103,557	43,764	125%	54,367
GUIGNOL FINE ARTS CENTER	022	D5030-Communication and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	103,557	356,439	125%	445,295
GUIGNOL FINE ARTS CENTER	022	D5030-Communication and Security	LAN System - Medium	15	0 (Observed)	2.96	103,557	306,446	106%	325,687
GUIGNOL FINE ARTS CENTER	022	D5030-Communication and Security	Security System - Light Density	10	0 (Observed)	0.91	103,557	93,887	125%	117,796
GUIGNOL FINE ARTS CENTER	022	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	103,557	223,683	106%	237,663
GUIGNOL FINE ARTS CENTER	022	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	103,557	57,285	125%	71,195
GUIGNOL FINE ARTS CENTER	022	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	103,557	48,754	125%	60,840
HEAD HOUSE	154	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	9,430	32,772	125%	41,021
HEAD HOUSE	154	D5030-Communication and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	9,430	32,458	125%	40,549

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Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HEAD HOUSE	154	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	9,430	20,369	106%	21,642
HEAD HOUSE	154	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	9,430	2,664	125%	3,301
HEAD HOUSE	154	D5010-Electrical Service and Distribution	Feeder for Heavy Service	30	0 (Observed)	16.02	9,430	151,114	125%	188,836
HEAD HOUSE	154	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	1,000	4,152	125%	5,188
HEAD HOUSE	154	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	1,000	4,291	125%	5,363
HEAD HOUSE	154	D3020-Heat Generating Systems	Unit Heater - Gas/Oil - Average	30	1 (Observed)	3.69	9,430	34,820	125%	43,496
HEALTH SCIENCES RESEARCH BLDG.	305	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	110,304	379,662	125%	474,307
HEALTH SCIENCES RESEARCH BLDG.	305	D5030-Communications and Security	Security System - High End	10	0 (Observed)	4.42	110,304	487,350	125%	609,430
HEALTH SCIENCES RESEARCH BLDG.	305	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	110,304	238,257	106%	253,148

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Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HEALTH SCIENCES RESEARCH BLDG.	305	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	110,304	51,931	125%	64,804
HEALTH SCIENCES RESEARCH BLDG.	305	D5092-Emergency Light and Power Systems	UPS System - Average Capacity	10	0 (Observed)	1.09	110,304	120,765	125%	150,289
HELEN KING ALUMNI HOUSE	119	B2020-Exterior Windows	Aluminum Windows	30	0 (Observed)	83.97	1,420	119,232	125%	149,047
HELEN KING ALUMNI HOUSE	119	B2030-Exterior Doors	Door Assembly 4 - Moderate Size and Cost	30	0 (Observed)	17,853.54	6	107,121	125%	133,902
HELEN KING ALUMNI HOUSE	119	B2030-Exterior Doors	Door Assembly 5 - Average	30	0 (Observed)	11,444.44	9	103,000	125%	128,750
HELEN KING ALUMNI HOUSE	119	C1030-Fittings	Restroom Accessories - Average	25	0 (Observed)	1.02	21,248	21,676	125%	27,091
HELEN KING ALUMNI HOUSE	119	C1030-Fittings	Toilet Partitions - Average	40	0 (Observed)	1.67	21,248	35,450	125%	44,355
HELEN KING ALUMNI HOUSE	119	C3020-Floor Finishes	Quarry Tile - Average	25	0 (Observed)	16.94	550	9,316	125%	11,646
HELEN KING ALUMNI HOUSE	119	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	1,400	5,812	125%	7,263
HELEN KING ALUMNI HOUSE	119	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	17,800	76,383	125%	95,453
HELEN KING ALUMNI HOUSE	119	E-Equipment and Furnishings	Kitchen Cabinets - Average	20	0 (Observed)	188.74	20	3,775	125%	4,719

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Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HELEN KING ALUMNI HOUSE	119	C3020-Floor Finishes	Ceramic Tile - Average	25	0 (Observed)	11.52	250	2,880	125%	3,600
HELEN KING ALUMNI HOUSE	119	C3010-Wall Finishes	Ceramic Tiles - Average	25	0 (Observed)	12.62	360	4,543	125%	5,679
HELEN KING ALUMNI HOUSE	119	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	21,248	3,798	125%	4,781
HELEN KING ALUMNI HOUSE	119	D2010-Plumbing Fixtures	Restroom Fixtures	30	0 (Observed)	1.48	21,248	31,497	125%	39,309
HELEN KING ALUMNI HOUSE	119	D2020-Domestic Water Distribution	Domestic Water Distribution	30	0 (Observed)	1.97	21,248	41,837	113%	47,091
HELEN KING ALUMNI HOUSE	119	D3040-Distribution Systems	Air Constant Volume System	25	0 (Observed)	8.78	15,000	131,770	113%	148,163
HELEN KING ALUMNI HOUSE	119	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	21,248	19,246	113%	21,753
HELEN KING ALUMNI HOUSE	119	D3060-Controls and Instrumentation	HVAC Controls	20	0 (Observed)	3.48	21,248	73,978	125%	92,429
HELEN KING ALUMNI HOUSE	119	D3040-Distribution Systems	Four Pipe System	30	0 (Observed)	13.43	7,500	100,697	113%	113,316
HELEN KING ALUMNI HOUSE	119	D3030-Cooling Generating Systems	Central Chilled Water Supply	20	0 (Observed)	0.43	21,248	9,137	125%	11,421
HELEN KING ALUMNI HOUSE	119	D3040-Distribution Systems	Heat Generation - Central Steam Supply	25	0 (Observed)	1.47	21,248	31,138	125%	39,043

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Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HELEN KING ALUMNI HOUSE	119	D10-Conveying	Hydraulic Freight/Passenger Elev.	35	0 (Observed)	104,488.56	1	104,489	125%	130,611
HELEN KING ALUMNI HOUSE	119	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	21,248	139,071	125%	173,968
HELEN KING ALUMNI HOUSE	119	D5010-Electrical Service and Distribution	Feeder for Average Service	30	0 (Observed)	1.33	21,248	28,229	125%	35,325
HELEN KING ALUMNI HOUSE	119	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	21,248	73,844	125%	92,429
HELEN KING ALUMNI HOUSE	119	D5030-Communication and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	21,248	73,135	125%	91,366
HELEN KING ALUMNI HOUSE	119	D5030-Communication and Security	LAN System - Medium	15	0 (Observed)	2.96	21,248	62,877	106%	66,825
HELEN KING ALUMNI HOUSE	119	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	21,248	45,896	106%	48,764
HELEN KING ALUMNI HOUSE	119	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	21,248	10,003	125%	12,483
HELEN KING ALUMNI HOUSE	119	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	21,248	11,754	125%	14,608

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Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
INSECTARY CONSERVATORY LABORATORY	062	D5020-Lighting and Branch Wiring	Lighting Fixtures - Light Density	20	0 (Observed)	2.84	7,692	21,849	125%	27,307
INSECTARY CONSERVATORY LABORATORY	062	D20-Plumbing	Rain Water Drainage - Average	50	0 (Observed)	1.28	7,692	9,819	113%	11,076
INSECTARY CONSERVATORY LABORATORY	062	D2010-Plumbing Fixtures	Emergency Eyewash and Shower	30	0 (Observed)	0.08	7,692	607	125%	769
INSECTARY CONSERVATORY LABORATORY	062	D2010-Plumbing Fixtures	Kitchenette Cab Counter Sink	30	0 (Observed)	0.36	7,692	2,799	125%	3,461
INSECTARY CONSERVATORY LABORATORY	062	D2010-Plumbing Fixtures	Restroom Fixtures 7 - Standard Density	30	0 (Observed)	1.48	7,692	11,402	125%	14,230
INSECTARY CONSERVATORY LABORATORY	062	D2020-Domestic Water Distribution	Domestic Water Dist Complete - Average	30	0 (Observed)	1.97	7,692	15,145	113%	17,047
INSECTARY CONSERVATORY LABORATORY	062	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	7,692	6,967	113%	7,875
INSECTARY CONSERVATORY LABORATORY	062	D3040-Distribution Systems	Exhaust - Restroom	20	0 (Observed)	2.23	7,692	17,190	125%	21,441
INSECTARY CONSERVATORY LABORATORY	062	D20-Plumbing	Sanitary Waste System - Low End	50	0 (Observed)	1.42	7,692	10,947	113%	12,288

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Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
INSECTARY CONSERVATORY LABORATORY	062	D3040-Distribution Systems	Perimeter Units - HW/Steam/CW	18	0 (Observed)	8.08	7,692	62,142	113%	69,920
INSECTARY CONSERVATORY LABORATORY	062	D3050-Terminal and Package Units	Package AC Unit	15	0 (Observed)	10.25	750	7,684	125%	9,609
INSECTARY CONSERVATORY LABORATORY	062	A-Substructure	Foundation Wall and Footings - no Basement	75	0 (Observed)	16.78	2,564	43,032	6%	2,689
INSECTARY CONSERVATORY LABORATORY	062	A-Substructure	Foundation Wall and Footings 8' - Full Basement	75	0 (Observed)	31.50	50	1,575	6%	98
INSECTARY CONSERVATORY LABORATORY	062	A-Substructure	Structural Slab on Grade - Non Industrial	75	0 (Observed)	6.34	702	4,448	6%	278
INSECTARY CONSERVATORY LABORATORY	062	B2010-Exterior Walls	Brick Walls	75	0 (Observed)	19.90	1,856	36,936	13%	4,617
INSECTARY CONSERVATORY LABORATORY	062	B2020-Exterior Windows	Steel Windows	30	0 (Observed)	73.31	3,943	289,063	125%	361,327
INSECTARY CONSERVATORY LABORATORY	062	B2020-Exterior Windows	Wood Windows	30	0 (Observed)	59.62	210	12,519	125%	15,650
INSECTARY CONSERVATORY LABORATORY	062	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	0 (Observed)	5,950.83	6	35,705	125%	44,631

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Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
INSECTARY CONSERVATORY LABORATORY	062	B30-Roofing	Gutters and Downspouts - Maximum	15	0 (Observed)	5.07	500	2,534	125%	3,169
INSECTARY CONSERVATORY LABORATORY	062	C1010-Partitions	Plaster Walls	50	0 (Observed)	10.40	2,477	25,753	63%	16,101
INSECTARY CONSERVATORY LABORATORY	062	C1020-Interior Doors	Swinging Doors - Economy	50	0 (Observed)	1,662.90	5	8,314	81%	6,756
INSECTARY CONSERVATORY LABORATORY	062	C20-Stairs	Stairs - Economy	75	0 (Observed)	9,661.52	1	9,662	38%	3,623
INSECTARY CONSERVATORY LABORATORY	062	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	2,477	2,140	125%	2,663
INSECTARY CONSERVATORY LABORATORY	062	C3020-Floor Finishes	Wood Flooring - Average	25	0 (Observed)	16.32	2,564	41,854	125%	52,306
INSECTARY CONSERVATORY LABORATORY	062	C3030-Ceiling Finishes	Painted Plaster	30	0 (Observed)	7.79	2,477	19,297	63%	12,060
INSECTARY CONSERVATORY LABORATORY	062	A-Substructure	Structural Slab on Grade - Non Industrial	75	0 (Observed)	6.34	5,215	33,042	6%	2,066
INSECTARY CONSERVATORY LABORATORY	062	B10-Superstructure	Multi Floor Superstructure - Low Cost	75	0 (Observed)	18.14	2,477	44,943	6%	2,808
INSECTARY CONSERVATORY LABORATORY	062	C3030-Ceiling Finishes	ACT System - Economy	10	0 (Observed)	2.62	2,477	6,492	125%	8,112

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Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
INSECTARY CONSERVATORY LABORATORY	062	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	7,692	50,345	125%	62,978
ISOLATION BARN	183	D20-Plumbing	Sanitary Waste System	50	0 (Observed)	3.47	732	2,543	113%	2,858
ISOLATION BARN	183	D2020-Domestic Water Distribution	Domestic Water Distribution	30	0 (Observed)	2.26	732	1,652	113%	1,861
ISOLATION BARN	183	D3050-Terminal and Package Units	Package Electrically Heat and AC	20	0 (Observed)	5.47	732	4,001	125%	5,005
ISOLATION BARN	183	D5010-Electrical Service and Distribution	Distribution System - Light Duty	30	0 (Observed)	4.11	732	3,011	125%	3,761
ISOLATION BARN	183	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	0 (Observed)	0.66	732	486	125%	604
ISOLATION BARN	183	D5020-Lighting and Branch Wiring	Lighting Fixtures - Light Density	20	0 (Observed)	2.84	732	2,079	125%	2,599
ISOLATION BARN / INCINERATOR	182	D20-Plumbing	Sanitary Waste System	50	0 (Observed)	3.47	700	2,432	113%	2,733
ISOLATION BARN / INCINERATOR	182	D2020-Domestic Water Distribution	Domestic Water Distribution	30	0 (Observed)	2.26	700	1,580	113%	1,780
ISOLATION BARN / INCINERATOR	182	D3050-Terminal and Package Units	Package Electrically Heat and AC	20	0 (Observed)	5.47	700	3,827	125%	4,786

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Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ISOLATION BARN / INCINERATOR	182	D5010-Electrical Service and Distribution	Distribution System - Light Duty	30	0 (Observed)	4.11	700	2,879	125%	3,596
ISOLATION BARN / INCINERATOR	182	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	0 (Observed)	0.66	700	465	125%	578
ISOLATION BARN / INCINERATOR	182	D5020-Lighting and Branch Wiring	Lighting Fixtures - Light Density	20	0 (Observed)	2.84	700	1,988	125%	2,485
K-LAIR GRILL FOOD STORAGE BLDG.	071	B2030-Exterior Doors	Door Assembly 5 - Average	30	0 (Observed)	11,444.44	14	160,222	125%	200,278
K-LAIR GRILL FOOD STORAGE BLDG.	071	C1020-Interior Doors	Swinging Doors - Average	50	0 (Observed)	2,280.41	30	68,412	81%	55,585
K-LAIR GRILL FOOD STORAGE BLDG.	071	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	66,870	57,776	125%	71,885
K-LAIR GRILL FOOD STORAGE BLDG.	071	C3020-Floor Finishes	Quarry Tile - Average	25	0 (Observed)	16.94	2,000	33,875	125%	42,350
K-LAIR GRILL FOOD STORAGE BLDG.	071	C3030-Ceiling Finishes	Painted Plaster	30	0 (Observed)	7.79	8,800	68,556	63%	42,845
K-LAIR GRILL FOOD STORAGE BLDG.	071	E-Equipment and Furnishings	Loading Dock Equipment - Average	25	0 (Observed)	13,960.54	2	27,921	125%	34,901
K-LAIR GRILL FOOD STORAGE BLDG.	071	B2020-Exterior Windows	Steel Windows	30	0 (Observed)	73.31	640	46,919	125%	58,648

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Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
K-LAIR GRILL FOOD STORAGE BLDG.	071	B2020-Exterior Windows	Aluminum Windows	30	0 (Observed)	83.97	320	26,869	125%	33,588
K-LAIR GRILL FOOD STORAGE BLDG.	071	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	1,450	9,425	125%	11,781
K-LAIR GRILL FOOD STORAGE BLDG.	071	C1020-Interior Doors	Doors - Special	50	0 (Observed)	4,603.10	8	36,825	125%	46,031
K-LAIR GRILL FOOD STORAGE BLDG.	071	D20-Plumbing	Rain Water Drainage	50	0 (Observed)	1.28	27,194	34,715	113%	39,159
K-LAIR GRILL FOOD STORAGE BLDG.	071	D20-Plumbing	Sanitary Waste System	50	0 (Observed)	1.42	27,194	38,702	113%	43,442
K-LAIR GRILL FOOD STORAGE BLDG.	071	D2010-Plumbing Fixtures	Drinking Fountains	20	0 (Observed)	0.18	27,194	4,861	125%	6,119
K-LAIR GRILL FOOD STORAGE BLDG.	071	D2020-Domestic Water Distribution	Domestic Water Distribution	30	0 (Observed)	1.97	27,194	53,545	113%	60,269
K-LAIR GRILL FOOD STORAGE BLDG.	071	D2020-Domestic Water Distribution	Water Heater - Steam	15	0 (Observed)	1.64	27,194	44,646	125%	55,748
K-LAIR GRILL FOOD STORAGE BLDG.	071	D3050-Terminal and Package Units	Package AC Unit	15	0 (Observed)	10.25	15,000	153,675	125%	192,188
K-LAIR GRILL FOOD STORAGE BLDG.	071	D3060-Controls and Instrumentation	HVAC Controls	20	0 (Observed)	1.63	27,194	44,409	125%	55,408

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
K-LAIR GRILL FOOD STORAGE BLDG.	071	D3040-Distribution Systems	Heat Generation - Central Steam Supply	20	0 (Observed)	1.47	27,194	39,852	125%	49,969
K-LAIR GRILL FOOD STORAGE BLDG.	071	D5010-Electrical Service and Distribution	Distribution System - Heavy Capacity	30	0 (Observed)	8.97	27,194	244,053	125%	304,913
K-LAIR GRILL FOOD STORAGE BLDG.	071	D5010-Electrical Service and Distribution	Feeder for Heavy Service	30	0 (Observed)	3.40	27,194	92,328	125%	115,575
K-LAIR GRILL FOOD STORAGE BLDG.	071	D5010-Electrical Service and Distribution	Switchgear - Heavy Duty	30	0 (Observed)	0.60	27,194	16,418	125%	20,396
K-LAIR GRILL FOOD STORAGE BLDG.	071	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	27,194	94,508	125%	118,294
K-LAIR GRILL FOOD STORAGE BLDG.	071	D5030-Communication and Security	Access System - Average Building	10	0 (Observed)	3.53	27,194	96,041	125%	119,994
K-LAIR GRILL FOOD STORAGE BLDG.	071	D5030-Communication and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	27,194	93,601	125%	116,934
K-LAIR GRILL FOOD STORAGE BLDG.	071	D5030-Communication and Security	LAN System - Medium	15	0 (Observed)	2.96	27,194	80,472	106%	85,525

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
K-LAIR GRILL FOOD STORAGE BLDG.	071	D5030-Communications and Security	Security System - Light Density	10	0 (Observed)	0.91	27,194	24,655	125%	30,933
K-LAIR GRILL FOOD STORAGE BLDG.	071	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	27,194	58,739	106%	62,410
K-LAIR GRILL FOOD STORAGE BLDG.	071	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	27,194	12,803	125%	15,976
KASTLE HALL	044	B2030-Exterior Doors	Door Assembly 4 - Moderate Size and Cost	30	0 (Observed)	17,853.54	6	107,121	125%	133,902
KASTLE HALL	044	B2030-Exterior Doors	Door Assembly 5 - Average	30	0 (Observed)	11,444.44	7	80,111	125%	100,139
KASTLE HALL	044	C1010-Partitions	Plaster Walls	50	0 (Observed)	10.40	123,910	1,288,267	13%	161,083
KASTLE HALL	044	C1030-Fittings	Restroom Accessories - Average	25	0 (Observed)	1.02	51,122	52,152	125%	65,181
KASTLE HALL	044	C1030-Fittings	Toilet Partitions - Average	40	0 (Observed)	1.67	51,122	85,292	125%	106,717
KASTLE HALL	044	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	116,456	100,618	125%	125,190
KASTLE HALL	044	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	3,630	23,596	125%	29,494
KASTLE HALL	044	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	27,606	114,607	125%	143,206

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KASTLE HALL	044	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	45,345	194,584	125%	243,163
KASTLE HALL	044	C3030-Ceiling Finishes	Painted Plaster	30	0 (Observed)	7.79	25,560	199,123	13%	24,889
KASTLE HALL	044	B30-Roofing	Asphalt Shingled Roofing	20	0 (Observed)	5.57	18,700	104,211	125%	130,199
KASTLE HALL	044	E-Equipment and Furnishings	Fixed Seating - Pedestal	25	0 (Observed)	245.64	216	53,057	63%	33,161
KASTLE HALL	044	B30-Roofing	BUR (Built up Roofing)	20	0 (Observed)	7.33	200	1,466	125%	1,833
KASTLE HALL	044	E-Equipment and Furnishings	Fixed Seating - Lecture Hall	25	0 (Observed)	764.42	216	165,116	63%	103,197
KASTLE HALL	044	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	262,580	226,869	125%	282,274
KASTLE HALL	044	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	10,160	66,042	125%	82,550
KASTLE HALL	044	D2010-Plumbing Fixtures	Restroom Fixtures	30	0 (Observed)	1.48	51,122	75,782	125%	94,576
KASTLE HALL	044	D3040-Distribution Systems	HVAC Distribution Piping	30	0 (Observed)	2.58	51,122	131,780	125%	164,868
KASTLE HALL	044	D3040-Distribution Systems	Exhaust - General Building	25	0 (Observed)	0.91	51,122	46,306	113%	52,336
KASTLE HALL	044	D3040-Distribution Systems	Perimeter Units - Steam	18	0 (Observed)	8.08	51,122	413,004	113%	464,699

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KASTLE HALL	044	D3050-Terminal and Package Units	Window Mounted Air Conditioning System	15	0 (Observed)	3.81	31,122	118,490	125%	148,219
KASTLE HALL	044	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	0 (Observed)	6.55	51,122	334,601	125%	418,561
KASTLE HALL	044	D5010-Electrical Service and Distribution	Feeder for Average Service	30	0 (Observed)	1.33	51,122	67,917	125%	84,990
KASTLE HALL	044	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	0 (Observed)	0.42	51,122	21,604	125%	26,839
KASTLE HALL	044	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	0 (Observed)	3.48	51,122	177,666	125%	222,381
KASTLE HALL	044	D5030-Communication and Security	Desk System for Small Building	10	0 (Observed)	2.78	51,122	142,156	125%	177,649
KASTLE HALL	044	D5030-Communication and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	51,122	175,960	125%	219,825
KASTLE HALL	044	D5030-Communication and Security	LAN System - Medium	15	0 (Observed)	2.96	51,122	151,280	106%	160,779
KASTLE HALL	044	D5030-Communication and Security	Security System - Average	10	0 (Observed)	1.94	51,122	99,211	125%	123,971

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2007

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KASTLE HALL	044	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	51,122	110,424	106%	117,325
KASTLE HALL	044	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	51,122	28,279	125%	35,146
KASTLE HALL	044	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	51,122	24,068	125%	30,034

**Total Renewal Costs: 43,304,390**

Year: 2008

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	C3010-Wall Finishes	Painted Finish - Average	10	2 (Observed)	0.86	6,238	5,390	125%	6,706
GARRIGUS BUILDING	215	D3040-Distribution Systems	Air Constant Volume System	25	2 (Observed)	8.78	109,794	964,500	113%	1,084,490
GARRIGUS BUILDING	215	D5030-Communications and Security	Fire Alarm System - Average Density	10	2 (Observed)	3.44	109,794	377,907	125%	472,114

All Costs in USD. Renewal Costs include 0.0% inflation rate.



Year: 2008

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GARRIGUS BUILDING	215	D10-Conveying	Traction Geared Freight Elev. - High Rise	35	2 (Observed)	395,669.36	1	395,669	85%	336,319
GARRIGUS BUILDING	215	D10-Conveying	Traction Geared Passenger Elev. - High Rise	35	2 (Observed)	371,224.56	1	371,225	85%	315,541
GARRIGUS BUILDING	215	E-Equipment and Furnishings	Fixed Theater Seating - Deluxe	35	2 (Observed)	136.62	175	23,909	125%	29,886
GARRIGUS BUILDING	215	D3030-Cooling Generating Systems	Chiller Reciprocating and Cooling Tower	20	2 (Observed)	5.84	3,500	20,430	125%	25,550
GARRIGUS BUILDING	215	D40-Fire Protection	Wet Sprinkler System w/Pump - Med Hazard	35	2 (Observed)	7.33	109,794	804,896	113%	905,389
GARRIGUS BUILDING	215	D5010-Electrical Service and Distribution	Feeder for Heavy Service	30	2 (Observed)	3.40	109,794	372,770	125%	466,625
GARRIGUS BUILDING	215	D5010-Electrical Service and Distribution	Switchgear - Heavy Duty	30	2 (Observed)	0.60	109,794	66,285	125%	82,346
GARRIGUS BUILDING	215	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	2 (Observed)	6.55	109,794	718,618	125%	898,938

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2008

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GARRIGUS BUILDING	215	D2010-Plumbing Fixtures	Laboratory Sinks	30	2 (Observed)	3.86	55,117	212,558	125%	265,940
GREENHOUSE No.2	155	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	2 (Observed)	27.83	4,392	122,247	125%	152,787
GREENHOUSE No.6	163	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	2 (Observed)	5.09	627	3,194	125%	3,989
GUIGNOL FINE ARTS CENTER	022	D10-Conveying	Hydraulic Freight/Passenger Elev. - Special	35	2 (Observed)	178,278.85	1	178,279	125%	222,849
HELEN KING ALUMNI HOUSE	119	C3020-Floor Finishes	Carpeting 3 - Average	10	2 (Observed)	6.50	7,490	48,686	125%	60,856
INSECTARY CONSERVATORY LABORATORY	062	D5030-Communications and Security	Fire Alarm System - Light Density	10	2 (Observed)	2.53	7,692	19,460	125%	24,326

**Total Renewal Costs: 5,354,651**

Year: 2009

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GREENHOUSE No.1	160	D2020-Domestic Water Distribution	Domestic Water Distribution	30	3 (Observed)	1.97	3,744	7,372	113%	8,298
GREENHOUSE No.11	162	D2020-Domestic Water Distribution	Domestic Water Distribution	30	3 (Observed)	1.97	3,744	7,372	113%	8,298

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2009

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GREENHOUSE No.11	162	D3020-Heat Generating Systems	Unit Heater - Gas/Oil - Average	30	3 (Observed)	3.69	3,744	13,825	125%	17,269
GREENHOUSE No.2	155	D2020-Domestic Water Distribution	Domestic Water Distribution	30	3 (Observed)	1.97	4,392	8,648	113%	9,734
GREENHOUSE No.3	159	D2020-Domestic Water Distribution	Domestic Water Distribution	30	3 (Observed)	1.97	3,744	7,372	113%	8,298
GREENHOUSE No.4	156	D2020-Domestic Water Distribution	Domestic Water Distribution	30	3 (Observed)	1.97	4,392	8,648	113%	9,734
GREENHOUSE No.5	158	D2020-Domestic Water Distribution	Domestic Water Distribution	30	3 (Observed)	1.97	3,744	7,372	113%	8,298
GREENHOUSE No.7	157	D2020-Domestic Water Distribution	Domestic Water Distribution	30	3 (Observed)	1.97	3,744	7,372	113%	8,298
GREENHOUSE No.9	161	D2020-Domestic Water Distribution	Domestic Water Distribution	30	3 (Observed)	1.97	3,744	7,372	113%	8,298
GREENHOUSE No.9	161	D3020-Heat Generating Systems	Unit Heater - Gas/Oil - Average	30	3 (Observed)	3.69	3,744	13,825	125%	17,269
GREHAN JOURNALISM BLDG.	042	D3030-Cooling Generating Systems	Central Chilled Water Supply	20	3 (Observed)	0.43	35,090	15,089	125%	18,861
HEAD HOUSE	154	D2010-Plumbing Fixtures	Restroom Fixtures	30	3 (Observed)	3.24	9,430	30,597	125%	38,192

All Costs in USD. Renewal Costs include 0.0% inflation rate.



Year: 2009

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HEAD HOUSE	154	D2020-Domestic Water Distribution	Domestic Water Distribution	30	3 (Observed)	1.97	9,430	18,568	113%	20,899
HEAD HOUSE	154	D3040-Distribution Systems	Two Pipe Fan Coil System	30	3 (Observed)	13.43	9,430	126,610	113%	142,476
HEAD HOUSE	154	D3040-Distribution Systems	Heat Generation - Central Steam Supply	25	3 (Observed)	1.47	9,430	13,819	125%	17,328
HEAD HOUSE	154	D3040-Distribution Systems	Exhaust - General Building	25	3 (Observed)	0.91	9,430	8,542	113%	9,654
HEAD HOUSE	154	D3040-Distribution Systems	Air Constant Volume System	25	3 (Observed)	8.78	9,430	82,839	113%	93,145
HEAD HOUSE	154	D3040-Distribution Systems	Perimeter Units - HW/Steam/CW	18	3 (Observed)	8.08	9,430	76,183	113%	85,719
HEAD HOUSE	154	D3040-Distribution Systems	Exhaust - Restroom	20	3 (Observed)	2.23	9,430	21,074	125%	26,286
HEALTH SCIENCES RESEARCH BLDG.	305	C3010-Wall Finishes	Painted Finish - Average	10	3 (Observed)	0.86	721,550	623,419	125%	775,666
HEALTH SCIENCES RESEARCH BLDG.	305	C3020-Floor Finishes	Carpeting 3 - Average	15	3 (Observed)	6.50	29,672	192,873	125%	241,085
HEALTH SCIENCES RESEARCH BLDG.	305	C3020-Floor Finishes	VCT 4 - Average	15	3 (Observed)	4.15	81,625	338,868	125%	423,430
HEALTH SCIENCES RESEARCH BLDG.	305	C3010-Wall Finishes	Paint Masonry/Epoxy Finish - Economy	15	3 (Observed)	2.28	8,400	19,112	125%	23,940

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2009

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HEALTH SCIENCES RESEARCH BLDG.	305	D5030-Communication and Security	LAN System - High	15	3 (Observed)	3.95	110,304	435,215	106%	462,932
INSECTARY CONSERVATORY LABORATORY	062	D5010-Electrical Service and Distribution	Switchgear - Light Duty	30	3 (Observed)	0.28	7,692	2,144	125%	2,692
INSECTARY CONSERVATORY LABORATORY	062	D5030-Communication and Security	Telephone System - Light Density	10	3 (Observed)	1.44	7,692	11,076	106%	11,769

**Total Renewal Costs: 2,497,868**

Year: 2010

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GAINES CENTER - DAVIS HOUSE	343	D5010-Electrical Service and Distribution	Distribution System - Light Duty	30	4 (Observed)	4.11	4,981	20,486	125%	25,590
GAINES CENTER - DAVIS HOUSE	343	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	4 (Observed)	0.66	4,981	3,309	125%	4,109
GAINES CENTER - DAVIS HOUSE	343	D5010-Electrical Service and Distribution	Switchgear - Light Duty	30	4 (Observed)	0.28	4,981	1,388	125%	1,743
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	B30-Roofing	Urethane Coating	15	4 (Observed)	12.91	3,038	39,229	125%	49,026

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2010

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GLUCK EQUINE RESEARCH CENTER	099	D5030-Communications and Security	Telephone System - Average Density	10	4 (Observed)	2.16	80,151	173,126	106%	183,947
GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D3020-Heat Generating Systems	Boiler - Electric	30	4 (Observed)	1.23	10,265	12,620	125%	15,782
GREHAN JOURNALISM BLDG.	042	C1030-Fittings	Restroom Accessories - Average	25	4 (Observed)	1.02	11,697	11,932	125%	14,913
GREHAN JOURNALISM BLDG.	042	D3040-Distribution Systems	Exhaust - General Building	25	4 (Observed)	0.91	35,090	31,784	113%	35,923
GREHAN JOURNALISM BLDG.	042	C3020-Floor Finishes	Ceramic Tile - Average	25	4 (Observed)	11.52	650	7,487	125%	9,360
GREHAN JOURNALISM BLDG.	042	C3010-Wall Finishes	Ceramic Tiles - Average	25	4 (Observed)	12.62	1,220	15,395	125%	19,246
GUIGNOL FINE ARTS CENTER	022	E-Equipment and Furnishings	Point of Sale System	10	4 (Observed)	2.22	7,600	16,854	125%	21,090
GUIGNOL FINE ARTS CENTER	022	C3010-Wall Finishes	Painted Finish - Average	10	4 (Observed)	0.86	455,858	393,861	125%	490,047
GUIGNOL FINE ARTS CENTER	022	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	4 (Observed)	4.71	103,557	487,379	125%	609,692
GUIGNOL FINE ARTS CENTER	022	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	4 (Observed)	49,507.92	1	49,508	125%	61,885

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2010

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HARDYMON COMMUNICATIONS BLDG	495	D5030-Communications and Security	Telephone System - High Density	10	4 (Observed)	2.88	27,357	78,788	106%	83,712
HARDYMON COMMUNICATIONS BLDG	495	C3010-Wall Finishes	Painted Finish - Average	10	4 (Observed)	0.86	82,400	71,194	125%	88,580
HARDYMON COMMUNICATIONS BLDG	495	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	4 (Observed)	0.55	27,357	15,133	125%	18,808
HARDYMON COMMUNICATIONS BLDG	495	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	4 (Observed)	0.47	27,357	12,880	125%	16,072
HARDYMON COMMUNICATIONS BLDG	495	D5030-Communications and Security	Fire Alarm System - Average Density	10	4 (Observed)	3.44	27,357	94,162	125%	117,635
HARDYMON COMMUNICATIONS BLDG	495	D5030-Communications and Security	Security System - Average	10	4 (Observed)	1.94	27,357	53,091	125%	66,341
HARDYMON COMMUNICATIONS BLDG	495	C3020-Floor Finishes	Carpeting 3 - Average	10	4 (Observed)	6.50	20,200	131,303	125%	164,125
HARDYMON COMMUNICATIONS BLDG	495	D3030-Cooling Generating Systems	Chiller - Air Cooled	20	4 (Observed)	5.36	27,357	146,500	125%	183,292
HEAD HOUSE	154	D3060-Controls and Instrumentation	HVAC Controls - Electric	20	4 (Observed)	1.63	9,430	15,399	125%	19,214
HEAD HOUSE	154	B30-Roofing	BUR (Built up Roofing)	20	4 (Observed)	7.33	9,430	69,120	125%	86,402

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2010

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HEAD HOUSE	154	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	4 (Observed)	5,950.83	6	35,705	125%	44,631
HEAD HOUSE	154	E-Equipment and Furnishings	College Eng Lab Equip - Extensive	30	4 (Observed)	30.38	1,000	30,384	125%	37,975
HELEN KING ALUMNI HOUSE	119	B30-Roofing	Asphalt Shingled Roofing	20	4 (Observed)	5.57	9,800	54,613	125%	68,233
HELEN KING ALUMNI HOUSE	119	C3010-Wall Finishes	Painted Finish - Average	10	4 (Observed)	0.86	99,390	85,873	125%	106,844
HELEN KING ALUMNI HOUSE	119	B30-Roofing	BUR (Built up Roofing)	20	4 (Observed)	7.33	500	3,665	125%	4,581
HELEN KING ALUMNI HOUSE	119	C3020-Floor Finishes	VCT 4 - Average	15	4 (Observed)	4.15	7,750	32,174	125%	40,203
INSECTARY CONSERVATORY LABORATORY	062	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	4 (Observed)	5,950.83	5	29,754	125%	37,193
INSECTARY CONSERVATORY LABORATORY	062	B30-Roofing	Asphalt Shingled Roofing	20	4 (Observed)	5.57	2,477	13,804	125%	17,246
K-LAIR GRILL FOOD STORAGE BLDG.	071	C3020-Floor Finishes	VCT 4 - Average	15	4 (Observed)	4.15	1,260	5,231	125%	6,536
K-LAIR GRILL FOOD STORAGE BLDG.	071	C3030-Ceiling Finishes	ACT System - Standard	15	4 (Observed)	4.29	8,210	35,231	125%	44,026

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2010

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
K-LAIR GRILL FOOD STORAGE BLDG.	071	E-Equipment and Furnishings	Warehouse Equipment - Average	20	4 (Observed)	1.48	13,600	20,172	125%	25,160
K-LAIR GRILL FOOD STORAGE BLDG.	071	E-Equipment and Furnishings	Point of Sale System	10	4 (Observed)	0.40	27,194	10,769	125%	13,597
K-LAIR GRILL FOOD STORAGE BLDG.	071	D3040-Distribution Systems	Exhaust - Kitchen	25	4 (Observed)	7.06	2,500	17,640	125%	22,063
K-LAIR GRILL FOOD STORAGE BLDG.	071	D3040-Distribution Systems	Exhaust - General Building	25	4 (Observed)	0.91	27,194	24,632	113%	27,840
KASTLE HALL	044	E-Equipment and Furnishings	School Equipment - Average	20	4 (Observed)	7.26	51,122	371,023	125%	463,932
KASTLE HALL	044	D2010-Plumbing Fixtures	Drinking Fountains	20	4 (Observed)	0.18	51,122	9,139	125%	11,502

**Total Renewal Costs: 3,358,096**

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GAINES CENTER - DAVIS HOUSE	343	C1030-Fittings	Restroom Accessories - High End	25	5 (Observed)	1.71	4,981	8,503	125%	10,647
GAINES CENTER - DAVIS HOUSE	343	E-Equipment and Furnishings	Kitchen Cabinets - High End	25	5 (Observed)	449.54	18	8,092	125%	10,115

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GAINES CENTER - DAVIS HOUSE	343	B30-Roofing	Asphalt Shingled Roofing	20	5 (Observed)	5.57	2,500	13,932	125%	17,406
GAINES CENTER - DAVIS HOUSE	343	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	42,600	36,806	125%	45,795
GAINES CENTER - DAVIS HOUSE	343	E-Equipment and Furnishings	Office Equipment-Medium	25	5 (Observed)	2.16	2,491	5,379	125%	6,724
GAINES CENTER - DAVIS HOUSE	343	B30-Roofing	BUR (Built up Roofing)	20	5 (Observed)	7.33	2,500	18,324	125%	22,906
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	5 (Observed)	5,950.83	3	17,852	125%	22,316
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	B2020-Exterior Windows	Steel Windows	30	5 (Observed)	73.31	42	3,079	125%	3,849
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	D5010-Electrical Service and Distribution	Distribution System - Light Duty	30	5 (Observed)	4.11	3,038	12,495	125%	15,608
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	5 (Observed)	0.66	3,038	2,018	125%	2,506
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	D5010-Electrical Service and Distribution	Switchgear - Light Duty	30	5 (Observed)	0.28	3,038	847	125%	1,063

All Costs in USD. Renewal Costs include 0.0% inflation rate.



Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GARRIGUS BUILDING	215	B2020-Exterior Windows	Aluminum Windows	30	5 (Observed)	83.97	18,994	1,594,858	125%	1,993,658
GARRIGUS BUILDING	215	B2030-Exterior Doors	Door Assembly 5 - Average	30	5 (Observed)	11,444.44	17	194,556	125%	243,194
GARRIGUS BUILDING	215	D20-Plumbing	Rain Water Drainage - Average	50	5 (Observed)	1.28	10,979	14,016	113%	15,810
GARRIGUS BUILDING	215	D3040-Distribution Systems	Exhaust System - High Velocity	15	5 (Observed)	10.27	21,959	225,427	113%	253,709
GLUCK EQUINE RESEARCH CENTER	099	D2010-Plumbing Fixtures	Drinking Fountains	20	5 (Observed)	0.18	80,151	14,328	125%	18,034
GLUCK EQUINE RESEARCH CENTER	099	D2020-Domestic Water Distribution	Water Heater - Steam	15	5 (Observed)	1.64	80,151	131,589	125%	164,310
GLUCK EQUINE RESEARCH CENTER	099	D2090-Other Plumbing Systems	Gas Distribution - Medical System	25	5 (Observed)	4.12	80,151	329,912	31%	103,194
GLUCK EQUINE RESEARCH CENTER	099	D3060-Controls and Instrumentation	HVAC Pneumatic Controls - Average	18	5 (Observed)	4.36	80,151	349,827	113%	393,141
GLUCK EQUINE RESEARCH CENTER	099	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	80,151	69,250	125%	86,162

All Costs in USD. Renewal Costs include 0.0% inflation rate.



Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GLUCK EQUINE RESEARCH CENTER	099	C3020-Floor Finishes	Carpeting 3 - Average	10	5 (Observed)	6.50	8,015	52,099	125%	65,122
GLUCK EQUINE RESEARCH CENTER	099	C3020-Floor Finishes	VCT 2 - High Quality	25	5 (Observed)	8.31	64,121	533,046	125%	666,057
GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D20-Plumbing	~Rain Water Drainage - Average	50	5 (Observed)	1.28	2,500	3,191	113%	3,600
GREHAN JOURNALISM BLDG.	042	B2010-Exterior Walls	Wood Walls	60	5 (Observed)	8.35	610	5,095	94%	4,775
GREHAN JOURNALISM BLDG.	042	D3040-Distribution Systems	Heat Generation - Central Steam Supply	25	5 (Observed)	1.47	35,090	51,423	125%	64,478
GUIGNOL FINE ARTS CENTER	022	C1010-Partitions	CMU Block Walls - Plain	50	5 (Observed)	7.14	85,642	611,689	63%	382,177
GUIGNOL FINE ARTS CENTER	022	C1010-Partitions	CMU Walls - Glazed 1 Side	50	5 (Observed)	15.19	39,350	597,805	63%	373,579
GUIGNOL FINE ARTS CENTER	022	C1010-Partitions	Plaster Walls	50	5 (Observed)	10.40	68,860	715,924	63%	447,590
GUIGNOL FINE ARTS CENTER	022	C1010-Partitions	Windows/Storefront Partitions - Average	50	5 (Observed)	66.28	280	18,558	125%	23,198
GUIGNOL FINE ARTS CENTER	022	E-Equipment and Furnishings	Theater And Stage Equip - Economy	20	5 (Observed)	152.63	520	79,365	125%	99,210

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GUIGNOL FINE ARTS CENTER	022	E-Equipment and Furnishings	Theater Curtain - Electrically Operated	25	5 (Observed)	22.20	800	17,763	125%	22,200
GUIGNOL FINE ARTS CENTER	022	G2033-Exterior Steps	Entry Plaza Rails	50	5 (Observed)	473.73	140	66,322	38%	24,871
GUIGNOL FINE ARTS CENTER	022	C3020-Floor Finishes	Wood Flooring - Average	25	5 (Observed)	16.32	30,756	502,056	125%	627,422
HEALTH SCIENCES RESEARCH BLDG.	305	C3030-Ceiling Finishes	ACT System - Standard	15	5 (Observed)	4.29	94,200	404,231	125%	505,148
HELEN KING ALUMNI HOUSE	119	C3030-Ceiling Finishes	GWB Taped and Finished	30	5 (Observed)	4.52	2,100	9,495	63%	5,933
HELEN KING ALUMNI HOUSE	119	C3020-Floor Finishes	Wood Flooring - Average	25	5 (Observed)	16.32	1,910	31,179	125%	38,964
HELEN KING ALUMNI HOUSE	119	C3010-Wall Finishes	Raised Wood Paneling - Economy	25	5 (Observed)	28.37	2,800	79,430	81%	64,542
INSECTARY CONSERVATORY LABORATORY	062	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	5 (Observed)	0.66	7,692	5,111	125%	6,346
ISOLATION BARN	183	B2020-Exterior Windows	Steel Windows	30	5 (Observed)	73.31	4	293	125%	367
ISOLATION BARN	183	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	5 (Observed)	5,950.83	6	35,705	125%	44,631
ISOLATION BARN	183	B30-Roofing	Asphalt Shingled Roofing	20	5 (Observed)	5.57	732	4,079	125%	5,097

All Costs in USD. Renewal Costs include 0.0% inflation rate.



Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ISOLATION BARN	183	C1010-Partitions	CMU Block Walls - Plain	50	5 (Observed)	7.14	600	4,285	63%	2,678
ISOLATION BARN	183	C1020-Interior Doors	Swinging Doors - Economy	50	5 (Observed)	1,662.90	2	3,326	81%	2,702
ISOLATION BARN	183	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	2,400	2,074	125%	2,580
ISOLATION BARN	183	C3030-Ceiling Finishes	GWB Taped and Finished	30	5 (Observed)	4.52	732	3,310	63%	2,068
ISOLATION BARN / INCINERATOR	182	B2020-Exterior Windows	Steel Windows	30	5 (Observed)	73.31	6	440	125%	550
ISOLATION BARN / INCINERATOR	182	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	5 (Observed)	5,950.83	1	5,951	125%	7,439
ISOLATION BARN / INCINERATOR	182	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	1,237	1,069	125%	1,330
ISOLATION BARN / INCINERATOR	182	C3030-Ceiling Finishes	GWB Taped and Finished	30	5 (Observed)	4.52	700	3,165	63%	1,978
ISOLATION BARN / INCINERATOR	182	B2030-Exterior Doors	Door Assembly 4 - Moderate Size and Cost	30	5 (Observed)	17,853.54	1	17,854	125%	22,317
K-LAIR GRILL FOOD STORAGE BLDG.	071	C1010-Partitions	CMU Block Walls - Plain	50	5 (Observed)	7.14	16,500	117,850	63%	73,631
K-LAIR GRILL FOOD STORAGE BLDG.	071	C1010-Partitions	CMU Walls - Glazed 1 Side	50	5 (Observed)	15.19	22,690	344,706	63%	215,413

All Costs in USD. Renewal Costs include 0.0% inflation rate.



Year: 2011

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KASTLE HALL	044	A-Substructure	Foundation Wall and Footings 12' - Full Basement	75	5 (Observed)	42.17	840	35,419	6%	2,214
KASTLE HALL	044	A-Substructure	Grade Beams - Average	75	5 (Observed)	14.16	14,972	212,031	6%	13,250
KASTLE HALL	044	A-Substructure	Structural Slab on Grade - Non Industrial	75	5 (Observed)	6.34	14,972	94,863	6%	5,933
KASTLE HALL	044	B2010-Exterior Walls	Brick Walls	75	5 (Observed)	19.90	10,010	199,207	13%	24,900
KASTLE HALL	044	B2010-Exterior Walls	Concrete Walls	75	5 (Observed)	29.71	1,030	30,598	6%	1,913
KASTLE HALL	044	B2010-Exterior Walls	Stone Veneer Walls - Deluxe	75	5 (Observed)	65.78	5,150	338,763	6%	21,173
KASTLE HALL	044	C20-Stairs	Stairs - Average	75	5 (Observed)	12,144.99	18	218,610	38%	81,979
KASTLE HALL	044	B10-Superstructure	Multi Floor Superstructure - Average Cost	75	5 (Observed)	24.15	51,122	1,234,535	6%	77,162
KASTLE HALL	044	B2010-Exterior Walls	Wood Walls	60	5 (Observed)	8.35	1,030	8,603	94%	8,063
KASTLE HALL	044	B2030-Exterior Doors	Door Assembly 4 - Moderate Size and Cost	30	5 (Observed)	17,853.54	1	17,854	125%	22,317

**Total Renewal Costs: 7,497,044**

All Costs in USD. Renewal Costs include 0.0% inflation rate.



Year: 2012

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GAINES CENTER - DAVIS HOUSE	343	D2020-Domestic Water Distribution	Water Heater - Electric	10	6 (Observed)	1.06	4,981	5,280	125%	6,600
GREENHOUSE No.6	163	D2020-Domestic Water Distribution	Domestic Water Distribution	30	6 (Observed)	1.97	4,392	8,648	113%	9,734
GREENHOUSE No.7	157	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	6 (Observed)	13.72	1,872	25,683	125%	32,105
HARDYMON COMMUNICATIONS BLDG	495	D2020-Domestic Water Distribution	Water Heater	15	6 (Observed)	1.44	27,357	39,421	125%	49,243
HEALTH SCIENCES RESEARCH BLDG.	305	D2020-Domestic Water Distribution	Domestic Water Heater - Steam	15	6 (Observed)	0.66	110,304	72,437	125%	91,001
HELEN KING ALUMNI HOUSE	119	C1010-Partitions	GWB Partitions on Furring	50	6 (Observed)	3.05	6,800	20,759	63%	12,963
HELEN KING ALUMNI HOUSE	119	C1010-Partitions	GWB Walls - Standard	50	6 (Observed)	4.45	29,030	129,172	63%	80,740
HELEN KING ALUMNI HOUSE	119	C1020-Interior Doors	Swinging Doors - Average	50	6 (Observed)	2,280.41	68	155,068	81%	125,993
HELEN KING ALUMNI HOUSE	119	C1010-Partitions	CMU Walls - Glazed 1 Side	50	6 (Observed)	15.19	1,250	18,990	63%	11,867
HELEN KING ALUMNI HOUSE	119	C3020-Floor Finishes	Terrazzo - Standard	50	6 (Observed)	17.53	320	5,611	125%	7,012
HELEN KING ALUMNI HOUSE	119	C1010-Partitions	CMU Block Walls - Plain	50	6 (Observed)	7.14	14,020	100,136	63%	62,564

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2012

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HELEN KING ALUMNI HOUSE	119	C1010-Partitions	CMU Block Walls - Facing 2 Sides	50	6 (Observed)	12.72	2,800	35,603	63%	22,260
HELEN KING ALUMNI HOUSE	119	D20-Plumbing	Sanitary Waste System	50	6 (Observed)	3.47	21,248	73,811	113%	82,947

**Total Renewal Costs: 595,029**

Year: 2013

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
K-LAIR GRILL FOOD STORAGE BLDG.	071	B30-Roofing	Urethane Coating	15	7 (Observed)	12.91	27,194	351,146	125%	438,843
KASTLE HALL	044	C3010-Wall Finishes	Paint Masonry/Epoxy Finish - Economy	15	7 (Observed)	2.28	46,010	104,682	125%	131,129
KASTLE HALL	044	C3020-Floor Finishes	Vinyl Sheet Goods	15	7 (Observed)	8.31	7,500	62,348	125%	77,906

**Total Renewal Costs: 647,878**

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2014

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	D2020-Domestic Water Distribution	Domestic Water Distribution	30	8 (Observed)	1.97	3,038	5,982	113%	6,733
GARRIGUS BUILDING	215	D5030-Communications and Security	Telephone System - Average Density	10	8 (Observed)	2.16	109,794	237,155	106%	251,977
GREENHOUSE No.1	160	C3020-Floor Finishes	Epoxy Flooring - High End	50	8 (Observed)	20.86	3,744	78,099	125%	97,625
GREENHOUSE No.2	155	C3020-Floor Finishes	Epoxy Flooring - High End	50	8 (Observed)	20.86	4,392	91,616	125%	114,521
GREENHOUSE No.3	159	C3020-Floor Finishes	Epoxy Flooring - High End	50	8 (Observed)	20.86	3,744	78,099	125%	97,625
GREENHOUSE No.4	156	C3020-Floor Finishes	Epoxy Flooring - High End	50	8 (Observed)	20.86	4,392	91,616	125%	114,521
GREENHOUSE No.5	158	C3020-Floor Finishes	Epoxy Flooring - High End	50	8 (Observed)	20.86	3,744	78,099	125%	97,625
GREENHOUSE No.7	157	C3020-Floor Finishes	Epoxy Flooring - High End	50	8 (Observed)	20.86	3,744	78,099	125%	97,625
GREHAN JOURNALISM BLDG.	042	D3040-Distribution Systems	Fan Coil System	30	8 (Observed)	14.09	35,090	494,458	113%	556,220

All Costs in USD. Renewal Costs include 0.0% inflation rate.



Year: 2014

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GUIGNOL FINE ARTS CENTER	022	D2020-Domestic Water Distribution	Water Heater - Electric	10	8 (Observed)	0.53	103,557	54,891	125%	68,607
HEAD HOUSE	154	D20-Plumbing	Sanitary Waste System - High End	50	8 (Observed)	3.47	9,430	32,758	113%	36,812
HEAD HOUSE	154	C1010-Partitions	CMU Block Walls - Plain	50	8 (Observed)	7.14	9,430	67,353	63%	42,081
HEAD HOUSE	154	C1020-Interior Doors	Swinging Doors - Economy	50	8 (Observed)	1,662.90	11	18,292	81%	14,862
HEAD HOUSE	154	C3020-Floor Finishes	Epoxy Flooring - High End	50	8 (Observed)	20.86	9,430	196,708	125%	245,887
HEALTH SCIENCES RESEARCH BLDG.	305	E-Equipment and Furnishings	School Equipment - Average	20	8 (Observed)	7.26	22,061	160,108	125%	200,202
HEALTH SCIENCES RESEARCH BLDG.	305	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	8 (Observed)	3.48	110,304	383,344	125%	479,822
HEALTH SCIENCES RESEARCH BLDG.	305	D5092-Emergency Light and Power Systems	Emergency Generator - Large 500KW	20	8 (Observed)	142,436.68	2	284,873	125%	356,092
HELEN KING ALUMNI HOUSE	119	D2020-Domestic Water Distribution	Water Heater - Electric	10	8 (Observed)	0.53	21,248	11,263	125%	14,077

**Total Renewal Costs: 2,892,914**

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2015

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	E-Equipment and Furnishings	Warehouse Equipment - Economy	20	9 (Observed)	0.71	3,038	2,144	125%	2,696
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	D3040-Distribution Systems	Exhaust - General Building	25	9 (Observed)	2.65	3,038	8,039	113%	9,057
GARRIGUS BUILDING	215	C3020-Floor Finishes	Carpeting 3 - Average	10	9 (Observed)	6.50	7,795	50,669	125%	63,334
GLUCK EQUINE RESEARCH CENTER	099	D5030-Communication and Security	LAN System - Economy	15	9 (Observed)	1.99	80,151	159,276	106%	169,469
GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D3030-Cooling Generating Systems	Cooling Tower	20	9 (Observed)	1.54	10,265	15,812	125%	19,760
GREHAN JOURNALISM BLDG.	042	B2020-Exterior Windows	Aluminum Windows	30	9 (Observed)	83.97	3,040	255,258	125%	319,086
GREHAN JOURNALISM BLDG.	042	E-Equipment and Furnishings	School Equipment - Average	20	9 (Observed)	7.26	35,090	254,669	125%	318,442
GREHAN JOURNALISM BLDG.	042	D2010-Plumbing Fixtures	Kitchenette Cab Counter Sink	30	9 (Observed)	0.36	35,090	12,771	125%	15,791
GREHAN JOURNALISM BLDG.	042	D2010-Plumbing Fixtures	Restroom Fixtures	30	9 (Observed)	2.56	35,090	89,833	125%	112,288

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2015

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GREHAN JOURNALISM BLDG.	042	D2010-Plumbing Fixtures	Service/Utility Sinks	30	9 (Observed)	0.23	35,090	7,972	125%	10,088
GREHAN JOURNALISM BLDG.	042	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	9 (Observed)	6.55	35,090	229,669	125%	287,299
GREHAN JOURNALISM BLDG.	042	D5010-Electrical Service and Distribution	Feeder for Average Service	30	9 (Observed)	1.33	35,090	46,618	125%	58,337
GREHAN JOURNALISM BLDG.	042	D5010-Electrical Service and Distribution	Switchgear - Average Duty	30	9 (Observed)	0.42	35,090	14,829	125%	18,422
GUIGNOL FINE ARTS CENTER	022	E-Equipment and Furnishings	School Equipment - Average	20	9 (Observed)	7.26	34,519	250,525	125%	313,260
GUIGNOL FINE ARTS CENTER	022	E-Equipment and Furnishings	Fixed Theater Seating - Deluxe	35	9 (Observed)	136.62	126	17,215	63%	10,759
GUIGNOL FINE ARTS CENTER	022	D3050-Terminal and Package Units	Window Mounted AC System	15	9 (Observed)	2.86	10,000	28,555	125%	35,750
HARDYMON COMMUNICATIONS BLDG	495	C3020-Floor Finishes	VCT 4 - Average	15	9 (Observed)	4.15	14,773	61,330	125%	76,635
HARDYMON COMMUNICATIONS BLDG	495	D5030-Communication and Security	Fire Alarm System - High	15	9 (Observed)	3.95	27,357	107,940	106%	114,814
INSECTARY CONSERVATORY LABORATORY	062	D40-Fire Protection	Fire Extinguishers	30	9 (Observed)	0.03	7,692	251	125%	288

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2015

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
ISOLATION BARN / INCINERATOR	182	C1010-Partitions	CMU Block Walls - Plain	50	9 (Observed)	7.14	650	4,643	63%	2,901
ISOLATION BARN / INCINERATOR	182	C1020-Interior Doors	Swinging Doors - Economy	50	9 (Observed)	1,662.90	2	3,326	81%	2,702
ISOLATION BARN / INCINERATOR	182	B30-Roofing	Metal Roofing - Economy	50	9 (Observed)	7.00	700	4,899	125%	6,125
KASTLE HALL	044	C1010-Partitions	Windows/Storefront Partitions - Average	50	9 (Observed)	66.28	250	16,570	125%	20,713
KASTLE HALL	044	C1020-Interior Doors	Swinging Doors - Average	50	9 (Observed)	2,280.41	220	501,691	81%	407,623
KASTLE HALL	044	E-Equipment and Furnishings	Office Equipment-Medium	25	9 (Observed)	2.16	51,122	110,424	125%	138,029
KASTLE HALL	044	C1010-Partitions	GWB Partitions on Furring	50	9 (Observed)	3.05	13,445	41,045	63%	25,630
KASTLE HALL	044	C1010-Partitions	GWB Walls - Standard	50	9 (Observed)	4.45	49,077	218,373	63%	136,495
KASTLE HALL	044	D20-Plumbing	Sanitary Waste System	50	9 (Observed)	3.47	51,122	177,588	113%	199,568
KASTLE HALL	044	D2020-Domestic Water Distribution	Water Heater - Steam	15	9 (Observed)	1.64	51,122	83,930	125%	104,800

**Total Renewal Costs: 3,000,161**

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2016

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GAINES CENTER - DAVIS HOUSE	343	C3010-Wall Finishes	Raised Wood Paneling - High End	30	10 (Observed)	33.88	350	11,859	81%	9,635
GAINES CENTER - DAVIS HOUSE	343	B2020-Exterior Windows	Wood Windows	30	10 (Observed)	59.62	750	44,712	125%	55,894
GAINES CENTER - DAVIS HOUSE	343	B2030-Exterior Doors	Door Assembly 3 - High Size and Cost	30	10 (Observed)	19,691.57	2	39,383	125%	49,229
GAINES CENTER - DAVIS HOUSE	343	B2010-Exterior Walls	Brick Walls	75	10 (Observed)	19.90	2,200	43,782	13%	5,473
GLUCK EQUINE RESEARCH CENTER	099	D2020-Domestic Water Distribution	Domestic Water Distribution	30	10 (Observed)	1.97	80,151	157,816	113%	177,635
GLUCK EQUINE RESEARCH CENTER	099	D3040-Distribution Systems	Heat Generation - Central Steam Supply	25	10 (Observed)	1.47	80,151	117,458	125%	147,277
GLUCK EQUINE RESEARCH CENTER	099	D3040-Distribution Systems	Exhaust - General Building	25	10 (Observed)	0.91	80,151	72,600	113%	82,055
GLUCK EQUINE RESEARCH CENTER	099	D3040-Distribution Systems	Air Constant Volume System	25	10 (Observed)	8.78	80,151	704,097	113%	791,692
GLUCK EQUINE RESEARCH CENTER	099	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	10 (Observed)	0.66	80,151	53,252	125%	66,125
GLUCK EQUINE RESEARCH CENTER	099	D5010-Electrical Service and Distribution	Distribution System - Light Duty	30	10 (Observed)	4.11	80,151	329,644	125%	411,776

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2016

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GLUCK EQUINE RESEARCH CENTER	099	D5010-Electrical Service and Distribution	Switchgear - Heavy Duty	30	10 (Observed)	208,195.56	1	299,802	125%	374,752
GLUCK EQUINE RESEARCH CENTER	099	D2010-Plumbing Fixtures	Emergency Eyewash and Shower	30	10 (Observed)	0.11	80,151	9,135	125%	11,021
GLUCK EQUINE RESEARCH CENTER	099	D2010-Plumbing Fixtures	Service/Utility Sinks	30	10 (Observed)	0.23	80,151	18,209	125%	23,043
GLUCK EQUINE RESEARCH CENTER	099	D3040-Distribution Systems	Air VAV with Central AHU	25	10 (Observed)	12.00	80,151	961,750	125%	1,202,265
GLUCK EQUINE RESEARCH CENTER	099	B2020-Exterior Windows	Aluminum Windows	30	10 (Observed)	83.97	13,866	1,164,278	125%	1,455,410
GLUCK EQUINE RESEARCH CENTER	099	B2030-Exterior Doors	Door Assembly 6 - Moderate Size Economy	30	10 (Observed)	5,950.83	22	130,918	125%	163,648
GLUCK EQUINE RESEARCH CENTER	099	B30-Roofing	BUR (Built up Roofing)	20	10 (Observed)	7.33	15,711	115,156	125%	143,950
GREENHOUSE No.11	162	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	10 (Observed)	8.23	3,744	30,816	125%	38,516
GREENHOUSE No.12	164	C1010-Partitions	Folding Partitions - Economy	15	10 (Observed)	86.00	292	25,086	125%	31,359

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2016

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GREENHOUSE No.12	164	D3040-Distribution Systems	Exhaust System - High Velocity	15	10 (Observed)	15.83	4,711	74,597	113%	83,897
GREENHOUSE No.5	158	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	10 (Observed)	8.23	1,872	15,408	125%	19,258
GREENHOUSE No.6	163	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	10 (Observed)	9.41	1,882	17,704	125%	22,137
GREHAN JOURNALISM BLDG.	042	B2030-Exterior Doors	Door Assembly 3 - High Size and Cost	30	10 (Observed)	19,691.57	4	78,766	125%	98,458
GREHAN JOURNALISM BLDG.	042	C1010-Partitions	Plaster Walls	50	10 (Observed)	10.40	4,100	42,627	15%	6,396
GREHAN JOURNALISM BLDG.	042	C1010-Partitions	CMU Walls - Glazed 1 Side	50	10 (Observed)	15.19	8,220	124,878	63%	78,039
GUIGNOL FINE ARTS CENTER	022	B30-Roofing	Urethane Coating	15	10 (Observed)	12.91	29,618	382,446	125%	477,960
GUIGNOL FINE ARTS CENTER	022	C3020-Floor Finishes	Carpeting 3 - Average	10	10 (Observed)	6.50	27,857	181,075	125%	226,338
HEAD HOUSE	154	D5010-Electrical Service and Distribution	Distribution - Average Capacity	30	10 (Observed)	5.45	9,430	51,412	125%	64,242
HEAD HOUSE	154	D5010-Electrical Service and Distribution	Switchgear - Heavy Duty	30	10 (Observed)	5.07	9,430	47,811	125%	59,763

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2016

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HEALTH SCIENCES RESEARCH BLDG.	305	D2010-Plumbing Fixtures	Drinking Fountains	20	10 (Observed)	0.18	110,304	19,718	125%	24,818
HEALTH SCIENCES RESEARCH BLDG.	305	D3060-Controls and Instrumentation	HVAC Controls	20	10 (Observed)	4.87	110,304	537,252	125%	671,476
HEALTH SCIENCES RESEARCH BLDG.	305	D3040-Distribution Systems	Heat Exchanger - Shell and Tube	20	10 (Observed)	0.88	110,304	96,988	125%	121,334
K-LAIR GRILL FOOD STORAGE BLDG.	071	D2010-Plumbing Fixtures	Restroom Fixtures	30	10 (Observed)	1.37	27,194	37,367	125%	46,570
K-LAIR GRILL FOOD STORAGE BLDG.	071	D40-Fire Protection	Wet Chemical System	15	10 (Observed)	7,486.79	1	7,487	125%	9,358
KASTLE HALL	044	D3060-Controls and Instrumentation	HVAC Controls	18	10 (Observed)	4.36	20,000	87,292	113%	98,100

**Total Renewal Costs: 7,348,899**

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GAINES CENTER - DAVIS HOUSE	343	D5030-Communications and Security	Security System - Light Density	10	0 (Observed)	0.91	4,981	4,516	125%	5,666
GAINES CENTER - DAVIS HOUSE	343	D5030-Communications and Security	Telephone System - Light Density	10	0 (Observed)	1.44	4,981	7,173	106%	7,621

All Costs in USD. Renewal Costs include 0.0% inflation rate.



Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GAINES CENTER - DAVIS HOUSE	343	D5030-Communications and Security	Fire Alarm System - Light Density	10	0 (Observed)	2.53	4,981	12,602	125%	15,752
GAINES CENTER - DAVIS HOUSE	343	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	4,981	2,755	125%	3,424
GAINES CENTER - DAVIS HOUSE	343	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	2,000	13,000	125%	16,250
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	3,038	858	125%	1,063
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	3,038	1,681	125%	2,089
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	D5030-Communications and Security	Telephone System - Light Density	10	0 (Observed)	1.44	3,038	4,375	106%	4,648
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	D5030-Communications and Security	Fire Alarm System - Light Density	10	0 (Observed)	2.53	3,038	7,686	125%	9,608
GARRIGUS BUILDING	215	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	109,794	94,862	125%	118,029
GARRIGUS BUILDING	215	D5030-Communications and Security	Clock System - Average Building	10	0 (Observed)	3.53	109,794	387,760	125%	484,466

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GARRIGUS BUILDING	215	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	109,794	31,014	125%	38,428
GARRIGUS BUILDING	215	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	7,795	50,669	125%	63,334
GLUCK EQUINE RESEARCH CENTER	099	D5030-Communications and Security	Security System - Light Density	10	0 (Observed)	0.91	80,151	72,667	125%	91,172
GLUCK EQUINE RESEARCH CENTER	099	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	80,151	275,877	125%	344,649
GLUCK EQUINE RESEARCH CENTER	099	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	80,151	22,641	125%	28,053
GREENHOUSE No.9	161	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	11 (Observed)	9.01	1,872	16,876	125%	21,083
GREHAN JOURNALISM BLDG.	042	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	238,810	206,332	125%	256,721
GREHAN JOURNALISM BLDG.	042	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	7,020	45,631	125%	57,038
GREHAN JOURNALISM BLDG.	042	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	35,090	120,778	125%	150,887

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GREHAN JOURNALISM BLDG.	042	D5030-Communications and Security	Security System - High End	10	0 (Observed)	4.42	35,090	155,036	125%	193,872
GREHAN JOURNALISM BLDG.	042	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	35,090	75,794	106%	80,532
GREHAN JOURNALISM BLDG.	042	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	35,090	16,520	125%	20,615
GREHAN JOURNALISM BLDG.	042	D5092-Emergency Light and Power Systems	UPS System - Light Capacity	10	0 (Observed)	0.57	35,090	19,872	125%	25,002
GREHAN JOURNALISM BLDG.	042	D2020-Domestic Water Distribution	Domestic Water Distribution	30	11 (Observed)	2.26	35,090	79,215	113%	89,216
GUIGNOL FINE ARTS CENTER	022	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	455,858	393,861	125%	490,047
GUIGNOL FINE ARTS CENTER	022	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	34,360	223,346	125%	279,175
GUIGNOL FINE ARTS CENTER	022	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	103,557	356,439	125%	445,295
GUIGNOL FINE ARTS CENTER	022	D5030-Communications and Security	Security System - Light Density	10	0 (Observed)	0.91	103,557	93,887	125%	117,796

All Costs in USD. Renewal Costs include 0.0% inflation rate.



Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GUIGNOL FINE ARTS CENTER	022	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	103,557	223,683	106%	237,663
GUIGNOL FINE ARTS CENTER	022	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	103,557	57,285	125%	71,195
GUIGNOL FINE ARTS CENTER	022	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	103,557	48,754	125%	60,840
HEAD HOUSE	154	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	9,430	32,458	125%	40,549
HEAD HOUSE	154	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	9,430	20,369	106%	21,642
HEAD HOUSE	154	D5092-Emergency Light and Power Systems	Exit Signs - Low Density	10	0 (Observed)	0.28	9,430	2,664	125%	3,301
HEALTH SCIENCES RESEARCH BLDG.	305	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	110,304	379,662	125%	474,307
HEALTH SCIENCES RESEARCH BLDG.	305	D5030-Communications and Security	Security System - High End	10	0 (Observed)	4.42	110,304	487,350	125%	609,430

All Costs in USD. Renewal Costs include 0.0% inflation rate.



Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HEALTH SCIENCES RESEARCH BLDG.	305	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	110,304	238,257	106%	253,148
HEALTH SCIENCES RESEARCH BLDG.	305	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	110,304	51,931	125%	64,804
HEALTH SCIENCES RESEARCH BLDG.	305	D5092-Emergency Light and Power Systems	UPS System - Average Capacity	10	0 (Observed)	1.09	110,304	120,765	125%	150,289
HELEN KING ALUMNI HOUSE	119	D5030-Communications and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	21,248	73,135	125%	91,366
HELEN KING ALUMNI HOUSE	119	D5030-Communications and Security	Telephone System - Average Density	10	0 (Observed)	2.16	21,248	45,896	106%	48,764
HELEN KING ALUMNI HOUSE	119	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	21,248	10,003	125%	12,483
HELEN KING ALUMNI HOUSE	119	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	21,248	11,754	125%	14,608
INSECTARY CONSERVATORY LABORATORY	062	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	2,477	2,140	125%	2,663
INSECTARY CONSERVATORY LABORATORY	062	C3030-Ceiling Finishes	ACT System - Economy	10	0 (Observed)	2.62	2,477	6,492	125%	8,112

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
K-LAIR GRILL FOOD STORAGE BLDG.	071	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	66,870	57,776	125%	71,885
K-LAIR GRILL FOOD STORAGE BLDG.	071	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	1,450	9,425	125%	11,781
K-LAIR GRILL FOOD STORAGE BLDG.	071	D5030-Communication and Security	Access Control System - Average Building	10	0 (Observed)	3.53	27,194	96,041	125%	119,994
K-LAIR GRILL FOOD STORAGE BLDG.	071	D5030-Communication and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	27,194	93,601	125%	116,934
K-LAIR GRILL FOOD STORAGE BLDG.	071	D5030-Communication and Security	Security System - Light Density	10	0 (Observed)	0.91	27,194	24,655	125%	30,933
K-LAIR GRILL FOOD STORAGE BLDG.	071	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	27,194	58,739	106%	62,410
K-LAIR GRILL FOOD STORAGE BLDG.	071	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	27,194	12,803	125%	15,976
KASTLE HALL	044	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	116,456	100,618	125%	125,190
KASTLE HALL	044	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	3,630	23,596	125%	29,494
KASTLE HALL	044	C3010-Wall Finishes	Painted Finish - Average	10	0 (Observed)	0.86	262,580	226,869	125%	282,274

All Costs in USD. Renewal Costs include 0.0% inflation rate.



Year: 2017

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KASTLE HALL	044	C3020-Floor Finishes	Carpeting 3 - Average	10	0 (Observed)	6.50	10,160	66,042	125%	82,550
KASTLE HALL	044	D5030-Communication and Security	Clock System for Small Building	10	0 (Observed)	2.78	51,122	142,156	125%	177,649
KASTLE HALL	044	D5030-Communication and Security	Fire Alarm System - Average Density	10	0 (Observed)	3.44	51,122	175,960	125%	219,825
KASTLE HALL	044	D5030-Communication and Security	Security System - Average	10	0 (Observed)	1.94	51,122	99,211	125%	123,971
KASTLE HALL	044	D5030-Communication and Security	Telephone System - Average Density	10	0 (Observed)	2.16	51,122	110,424	106%	117,325
KASTLE HALL	044	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	0 (Observed)	0.55	51,122	28,279	125%	35,146
KASTLE HALL	044	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	0 (Observed)	0.47	51,122	24,068	125%	30,034

**Total Renewal Costs: 7,280,066**

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2018

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GARAGE - ENGINEERING TRANSPORTATION RESEARCH	020	C3010-Wall Finishes	Painted Finish - Average	10	2 (Observed)	0.86	6,238	5,390	125%	6,706
GARRIGUS BUILDING	215	D5030-Communications and Security	Fire Alarm System - Average Density	10	2 (Observed)	3.44	109,794	377,907	125%	472,114
GARRIGUS BUILDING	215	D5020-Lighting and Branch Wiring	Lighting Fixtures - Average Density	20	12 (Observed)	3.48	54,897	190,786	125%	238,802
GLUCK EQUINE RESEARCH CENTER	099	B30-Roofing	BUR (Built up Roofing)	20	12 (Observed)	7.33	4,327	31,716	125%	39,646
GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D3050-Terminal and Package Units	~Split Ductless Systems	20	12 (Observed)	5.11	6,000	30,662	125%	38,325
GREENHOUSE No.1	160	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	12 (Observed)	0.66	3,744	2,488	125%	3,089
GREENHOUSE No.11	162	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	12 (Observed)	0.66	3,744	2,488	125%	3,089
GREENHOUSE No.2	155	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	12 (Observed)	0.66	4,392	2,918	125%	3,623
GREENHOUSE No.2	155	D5010-Electrical Service and Distribution	Switchgear - Light Duty	30	12 (Observed)	0.28	4,392	1,224	125%	1,537

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2018

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GREENHOUSE No.3	159	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	12 (Observed)	0.66	3,744	2,488	125%	3,089
GREENHOUSE No.4	156	D5010-Electrical Service and Distribution	Switchgear - Light Duty	30	12 (Observed)	0.28	4,392	1,224	125%	1,537
GREENHOUSE No.4	156	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	12 (Observed)	0.66	4,392	2,918	125%	3,623
GREENHOUSE No.5	158	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	12 (Observed)	0.66	3,744	2,488	125%	3,089
GREENHOUSE No.5	158	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	12 (Observed)	16.86	1,872	31,555	125%	39,452
GREENHOUSE No.6	163	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	12 (Observed)	0.66	4,392	2,918	125%	3,623
GREENHOUSE No.7	157	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	12 (Observed)	0.66	3,744	2,488	125%	3,089
GREENHOUSE No.9	161	D5010-Electrical Service and Distribution	Feeder for Moderate Service	30	12 (Observed)	0.66	3,744	2,488	125%	3,089
HELEN KING ALUMNI HOUSE	119	C3020-Floor Finishes	Carpeting 3 - Average	10	2 (Observed)	6.50	7,490	48,686	125%	60,856
INSECTARY CONSERVATORY LABORATORY	062	D5030-Communications and Security	Fire Alarm System - Light Density	10	2 (Observed)	2.53	7,692	19,460	125%	24,326

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2018

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KASTLE HALL	044	D3030-Cooling Generating Systems	Central Chilled Water Supply	20	12 (Observed)	0.43	51,122	21,983	125%	27,478
KASTLE HALL	044	D3040-Distribution Systems	Heat Generation - Central Steam Supply	20	12 (Observed)	1.47	51,122	74,917	125%	93,937

**Total Renewal Costs: 1,074,119**

Year: 2019

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GAINES CENTER - DAVIS HOUSE	343	D3050-Terminal and Package Units	Package Gas Heat and AC > 10 Tons	20	13 (Observed)	6.85	4,981	34,119	125%	42,650
GAINES CENTER - DAVIS HOUSE	343	D3060-Controls and Instrumentation	HVAC Controls	20	13 (Observed)	1.46	4,981	7,252	125%	9,090
GARRIGUS BUILDING	215	D5030-Communication and Security	LAN System - Medium	15	13 (Observed)	2.96	109,794	324,902	106%	345,302
HEALTH SCIENCES RESEARCH BLDG.	305	C3010-Wall Finishes	Painted Finish - Average	10	3 (Observed)	0.86	721,550	623,419	125%	775,666
HEALTH SCIENCES RESEARCH BLDG.	305	D3030-Cooling Generating Systems	Central Chilled Water Supply	25	13 (Observed)	0.43	110,304	47,432	125%	59,288
HEALTH SCIENCES RESEARCH BLDG.	305	C1030-Fittings	Restroom Accessories - Average	25	13 (Observed)	1.02	110,304	112,527	125%	140,638

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2019

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HEALTH SCIENCES RESEARCH BLDG.	305	C3010-Wall Finishes	Ceramic Tiles - Average	25	13 (Observed)	12.62	6,740	85,049	125%	106,324
HEALTH SCIENCES RESEARCH BLDG.	305	C3020-Floor Finishes	Ceramic Tile - Average	25	13 (Observed)	11.52	2,400	27,645	125%	34,560
HEALTH SCIENCES RESEARCH BLDG.	305	E-Equipment and Furnishings	Office Equipment-Medium	25	13 (Observed)	2.16	36,731	79,339	125%	99,174
HEALTH SCIENCES RESEARCH BLDG.	305	B30-Roofing	Adhered Membrane Single Ply	25	13 (Observed)	6.72	21,260	142,973	125%	178,584
INSECTARY CONSERVATORY LABORATORY	062	D5030-Communications and Security	Telephone System - Light Density	10	3 (Observed)	1.44	7,692	11,076	106%	11,769

**Total Renewal Costs: 1,803,045**

Year: 2020

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GLUCK EQUINE RESEARCH CENTER	099	D5030-Communications and Security	Telephone System - Average Density	10	4 (Observed)	2.16	80,151	173,126	106%	183,947
GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D40-Fire Protection	Fire Supression Standpipe System	40	14 (Observed)	0.82	10,265	8,439	75%	6,313
GLUCK EQUINE RESEARCH CENTER ADDN.	099A	D40-Fire Protection	Fire Extinguishers	30	14 (Observed)	0.03	10,265	335	125%	385

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2020

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GREHAN JOURNALISM BLDG.	042	E-Equipment and Furnishings	Office Equipment-Medium	25	14 (Observed)	2.16	11,697	25,265	125%	31,581
GREHAN JOURNALISM BLDG.	042	D10-Conveying	Hydraulic Freight/Passenger Elev.	35	14 (Observed)	104,488.56	1	104,489	125%	130,611
GUIGNOL FINE ARTS CENTER	022	E-Equipment and Furnishings	Point of Sale System	10	4 (Observed)	2.22	7,600	16,854	125%	21,090
GUIGNOL FINE ARTS CENTER	022	C3010-Wall Finishes	Painted Finish - Average	10	4 (Observed)	0.86	455,858	393,861	125%	490,047
GUIGNOL FINE ARTS CENTER	022	E-Equipment and Furnishings	Office Equipment-Medium	25	14 (Observed)	2.16	103,557	223,683	125%	279,604
GUIGNOL FINE ARTS CENTER	022	B30-Roofing	Adhered Membrane Single Ply	25	14 (Observed)	6.72	12,461	83,800	125%	104,672
GUIGNOL FINE ARTS CENTER	022	E-Equipment and Furnishings	Theater And Stage Equip - High	20	14 (Observed)	830.65	2,500	2,076,624	125%	2,595,781
GUIGNOL FINE ARTS CENTER	022	E2010-Fixed Furnishings	Wall Draperies - Acoustic Fabric	20	14 (Observed)	25.43	3,000	76,291	125%	95,363
GUIGNOL FINE ARTS CENTER	022	C3030-Ceiling Finishes	ACT System - Deluxe	20	14 (Observed)	4.87	3,200	15,575	125%	19,480
GUIGNOL FINE ARTS CENTER	022	D3050-Terminal and Package Units	Package AC Unit > 10 Tons	20	14 (Observed)	9.16	7,500	68,716	125%	85,875
HARDYMON COMMUNICATIONS BLDG	495	D5030-Communications and Security	Telephone System - High Density	10	4 (Observed)	2.88	27,357	78,788	106%	83,712

All Costs in USD. Renewal Costs include 0.0% inflation rate.



Year: 2020

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HARDYMON COMMUNICATIONS BLDG	495	C3010-Wall Finishes	Painted Finish - Average	10	4 (Observed)	0.86	82,400	71,194	125%	88,580
HARDYMON COMMUNICATIONS BLDG	495	D5092-Emergency Light and Power Systems	Emergency Battery Pack Lights	10	4 (Observed)	0.55	27,357	15,133	125%	18,808
HARDYMON COMMUNICATIONS BLDG	495	D5092-Emergency Light and Power Systems	Exit Signs - Average Density	10	4 (Observed)	0.47	27,357	12,880	125%	16,072
HARDYMON COMMUNICATIONS BLDG	495	D5030-Communications and Security	Fire Alarm System - Average Density	10	4 (Observed)	3.44	27,357	94,162	125%	117,635
HARDYMON COMMUNICATIONS BLDG	495	D5030-Communications and Security	Security System - Average	10	4 (Observed)	1.94	27,357	53,091	125%	66,341
HARDYMON COMMUNICATIONS BLDG	495	C3020-Floor Finishes	Carpeting 3 - Average	10	4 (Observed)	6.50	20,200	131,303	125%	164,125
HARDYMON COMMUNICATIONS BLDG	495	B30-Roofing	BUR (Built up Roofing)	20	14 (Observed)	7.33	6,840	50,136	125%	62,672
HARDYMON COMMUNICATIONS BLDG	495	D5020-Lighting and Branch Wiring	Lighting Fixtures - Heavy Density	20	14 (Observed)	4.71	27,357	128,753	125%	161,064
HARDYMON COMMUNICATIONS BLDG	495	E-Equipment and Furnishings	Kitchen Cabinets - Average	20	14 (Observed)	188.74	10	1,887	125%	2,359

All Costs in USD. Renewal Costs include 0.0% inflation rate.



Year: 2020

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HARDYMON COMMUNICATIONS BLDG	495	D2010-Plumbing Fixtures	Drinking Fountains	20	14 (Observed)	0.18	27,357	4,890	125%	6,155
HARDYMON COMMUNICATIONS BLDG	495	D5092-Emergency Light and Power Systems	Emergency Generator - Small 100KW	20	14 (Observed)	49,507.92	1	49,508	125%	61,885
HARDYMON COMMUNICATIONS BLDG	495	B30-Roofing	Asphalt Shingled Roofing	20	14 (Observed)	5.57	6,840	38,118	125%	47,624
HARDYMON COMMUNICATIONS BLDG	495	C3030-Ceiling Finishes	ACT System - Deluxe	20	14 (Observed)	4.87	22,400	109,025	125%	136,360
HARDYMON COMMUNICATIONS BLDG	495	D3060-Controls and Instrumentation	DDC System	20	14 (Observed)	4.87	27,357	133,246	125%	166,536
HELEN KING ALUMNI HOUSE	119	C3010-Wall Finishes	Painted Finish - Average	10	4 (Observed)	0.86	99,390	85,873	125%	106,844
HELEN KING ALUMNI HOUSE	119	E-Equipment and Furnishings	Office Equipment-Medium	25	14 (Observed)	2.16	6,500	14,040	125%	17,550
INSECTARY CONSERVATORY LABORATORY	062	C3020-Floor Finishes	VCT 4 - Average	15	14 (Observed)	4.15	2,564	10,645	125%	13,301
K-LAIR GRILL FOOD STORAGE BLDG.	071	E-Equipment and Furnishings	Point of Sale System	10	4 (Observed)	0.40	27,194	10,769	125%	13,597
K-LAIR GRILL FOOD STORAGE BLDG.	071	C1030-Fittings	Restroom Accessories - Average	25	14 (Observed)	1.02	7,000	7,141	125%	8,925

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2020

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
K-LAIR GRILL FOOD STORAGE BLDG.	071	C3020-Floor Finishes	Ceramic Tile - Average	25	14 (Observed)	11.52	260	2,995	125%	3,744
K-LAIR GRILL FOOD STORAGE BLDG.	071	E-Equipment and Furnishings	Office Equipment - Medium	25	14 (Observed)	2.16	1,800	3,888	125%	4,860
K-LAIR GRILL FOOD STORAGE BLDG.	071	E-Equipment and Furnishings	Kitchen Equipment - Average	25	14 (Observed)	47,289.93	1	47,290	125%	59,112
K-LAIR GRILL FOOD STORAGE BLDG.	071	E-Equipment and Furnishings	Food Service Counters - High End	25	14 (Observed)	989.28	24	23,743	125%	29,678
K-LAIR GRILL FOOD STORAGE BLDG.	071	C3020-Floor Finishes	Quarry Tile - Average	25	14 (Observed)	16.94	800	13,550	125%	16,940
KASTLE HALL	044	B2020-Exterior Windows	Aluminum Windows	30	14 (Observed)	83.97	8,844	742,599	125%	928,288
KASTLE HALL	044	D40-Fire Protection	Fire Extinguishers	30	14 (Observed)	0.03	51,122	1,670	125%	1,917

**Total Renewal Costs: 6,449,433**

Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GAINES CENTER - DAVIS HOUSE	343	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	42,600	36,806	125%	45,795
GAINES CENTER - DAVIS HOUSE	343	C3030-Ceiling Finishes	Painted Plaster	30	15 (Observed)	7.79	4,981	38,804	15%	5,820

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GLUCK EQUINE RESEARCH CENTER	099	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	80,151	69,250	125%	86,162
GLUCK EQUINE RESEARCH CENTER	099	C3020-Floor Finishes	Carpeting 3 - Average	10	5 (Observed)	6.50	8,015	52,099	125%	65,122
GLUCK EQUINE RESEARCH CENTER	099	D10-Conveying	Hydraulic Passenger Elevators	35	15 (Observed)	132,040.32	1	132,040	125%	165,050
GLUCK EQUINE RESEARCH CENTER	099	D2010-Plumbing Fixtures	Restroom Fixtures	30	15 (Observed)	3.24	80,151	260,059	125%	324,612
GLUCK EQUINE RESEARCH CENTER	099	D40-Fire Protection	Wet Sprinkler System w/Pump - Med Hazard	35	15 (Observed)	7.33	80,151	587,584	113%	660,945
GLUCK EQUINE RESEARCH CENTER	099	D10-Conveying	Hydraulic Passenger/Freight Elevators	35	15 (Observed)	178,278.85	1	178,279	125%	222,849
GLUCK EQUINE RESEARCH CENTER	099	C3030-Ceiling Finishes	ACT System - Deluxe	20	15 (Observed)	4.87	75,824	369,051	125%	461,579
GLUCK EQUINE RESEARCH CENTER	099	C3020-Floor Finishes	Brick Pavers - Average	25	15 (Observed)	11.52	8,015	92,322	125%	115,416
GLUCK EQUINE RESEARCH CENTER	099	E-Equipment and Furnishings	Fixed Theater Seating - Deluxe	35	15 (Observed)	136.62	130	17,761	63%	11,100

All Costs in USD. Renewal Costs include 0.0% inflation rate.



Year: 2021

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GREENHOUSE No.12	164	D5020-Lighting and Branch Wiring	Lighting Fixtures - Light Density	20	15 (Observed)	0.90	4,711	4,221	125%	5,300
GREHAN JOURNALISM BLDG.	042	D40-Fire Protection	Wet Sprinkler System wo/Pump	35	15 (Observed)	3.84	35,090	134,673	113%	151,589
HEALTH SCIENCES RESEARCH BLDG.	305	D2090-Other Plumbing Systems	Gas Distribution - Medical System	25	15 (Observed)	4.12	110,304	454,025	31%	142,016
HEALTH SCIENCES RESEARCH BLDG.	305	D3040-Distribution Systems	Air VAV with Central AHU	25	15 (Observed)	12.00	110,304	1,323,563	125%	1,654,560
HEALTH SCIENCES RESEARCH BLDG.	305	D3040-Distribution Systems	Exhaust - General Building	25	15 (Observed)	0.91	110,304	99,913	113%	112,924
HEALTH SCIENCES RESEARCH BLDG.	305	D3040-Distribution Systems	Fume Hood and Exhaust	25	15 (Observed)	21.87	110,304	2,412,460	125%	3,015,436
ISOLATION BARN	183	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	2,400	2,074	125%	2,580
ISOLATION BARN	183	B2010-Exterior Walls	Wood Walls	60	15 (Observed)	8.35	320	2,673	94%	2,505
ISOLATION BARN / INCINERATOR	182	C3010-Wall Finishes	Painted Finish - Average	10	5 (Observed)	0.86	1,237	1,069	125%	1,330

**Total Renewal Costs: 7,252,690**

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GAINES CENTER - DAVIS HOUSE	343	D5030-Communication and Security	LAN System - Economy	15	0 (Observed)	1.99	4,981	9,898	106%	10,532
GAINES CENTER - DAVIS HOUSE	343	C3020-Floor Finishes	Vinyl Sheet Goods	15	0 (Observed)	8.31	2,500	20,783	125%	25,969
GAINES CENTER - DAVIS HOUSE	343	D2020-Domestic Water Distribution	Water Heater - Electric	10	6 (Observed)	1.06	4,981	5,280	125%	6,600
GAINES CENTER - DAVIS HOUSE	343	D3020-Heat Generating Systems	Boiler HW - Gas Fired	30	16 (Observed)	3.07	4,981	15,301	125%	19,115
GREENHOUSE No.1	160	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	3,744	59,285	113%	66,676
GREENHOUSE No.11	162	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	3,744	59,285	113%	66,676
GREENHOUSE No.2	155	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	4,392	69,546	113%	78,216
GREENHOUSE No.3	159	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	3,744	59,285	113%	66,676
GREENHOUSE No.4	156	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	4,392	69,546	113%	78,216
GREENHOUSE No.5	158	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	3,744	59,285	113%	66,676

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
GREENHOUSE No.6	163	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	4,392	69,546	113%	78,216
GREENHOUSE No.7	157	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	3,744	59,285	113%	66,676
GREENHOUSE No.9	161	D3040-Distribution Systems	Exhaust System - High Velocity	15	1 (Observed)	15.83	3,744	59,285	113%	66,676
GREHAN JOURNALISM BLDG.	042	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	24,600	102,127	125%	127,613
GREHAN JOURNALISM BLDG.	042	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	33,390	143,283	125%	179,054
GREHAN JOURNALISM BLDG.	042	B30-Roofing	Urethane Coating	15	0 (Observed)	12.91	11,697	151,035	125%	188,755
GREHAN JOURNALISM BLDG.	042	D2020-Domestic Water Distribution	Water Heater - Steam	15	0 (Observed)	1.64	35,090	57,610	125%	71,935
GREHAN JOURNALISM BLDG.	042	D5030-Communication and Security	LAN System - Medium	15	0 (Observed)	2.96	35,090	103,838	106%	110,358
GUIGNOL FINE ARTS CENTER	022	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	53,340	221,442	125%	276,701
GUIGNOL FINE ARTS CENTER	022	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	88,438	379,505	125%	474,249
GUIGNOL FINE ARTS CENTER	022	D5030-Communication and Security	LAN System - Medium	15	0 (Observed)	2.96	103,557	306,446	106%	325,687

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
HEAD HOUSE	154	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	1,000	4,152	125%	5,188
HEAD HOUSE	154	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	1,000	4,291	125%	5,363
HELEN KING ALUMNI HOUSE	119	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	1,400	5,812	125%	7,263
HELEN KING ALUMNI HOUSE	119	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	17,800	76,383	125%	95,453
HELEN KING ALUMNI HOUSE	119	D5030-Communication and Security	LAN System - Medium	15	0 (Observed)	2.96	21,248	62,877	106%	66,825
HELEN KING ALUMNI HOUSE	119	B2010-Exterior Walls	Wood Walls	60	16 (Observed)	8.35	1,180	9,855	94%	9,237
INSECTARY CONSERVATORY LABORATORY	062	D3050-Terminal and Package Units	Package AC Unit	15	0 (Observed)	10.25	750	7,684	125%	9,609
INSECTARY CONSERVATORY LABORATORY	062	B30-Roofing	Gutters and Downspouts - Maximum	15	0 (Observed)	5.07	500	2,534	125%	3,169
K-LAIR GRILL FOOD STORAGE BLDG.	071	D2020-Domestic Water Distribution	Water Heater - Steam	15	0 (Observed)	1.64	27,194	44,646	125%	55,748
K-LAIR GRILL FOOD STORAGE BLDG.	071	D3050-Terminal and Package Units	Package AC Unit	15	0 (Observed)	10.25	15,000	153,675	125%	192,188
K-LAIR GRILL FOOD STORAGE BLDG.	071	D5030-Communication and Security	LAN System - Medium	15	0 (Observed)	2.96	27,194	80,472	106%	85,525
KASTLE HALL	044	C3020-Floor Finishes	VCT 4 - Average	15	0 (Observed)	4.15	27,606	114,607	125%	143,206

All Costs in USD. Renewal Costs include 0.0% inflation rate.

Year: 2022

Asset Name	Asset Number	System	System Name	Lifetime (Years)	Years Remaining	Unit Cost	Quantity	Replacement Cost	Percent Renew	Renewal Cost
KASTLE HALL	044	C3030-Ceiling Finishes	ACT System - Standard	15	0 (Observed)	4.29	45,345	194,584	125%	243,163
KASTLE HALL	044	D3050-Terminal and Package Units	Window Mounted Air Conditioning System	15	0 (Observed)	3.81	31,122	118,490	125%	148,219
KASTLE HALL	044	D5030-Communication and Security	LAN System - Medium	15	0 (Observed)	2.96	51,122	151,280	106%	160,779

**Total Renewal Costs: 3,682,207**