Facility Assessment Report

This report contains the detailed findings of the facility condition assessment completed on the date noted in the document footer. Assessors rate each facility item by visual observation only; they do not test the operation of equipment or perform destructive testing of walls, ceilings, or floors. Each facility item is ranked on a 7-point scale: a rank 7 means the item is new or in like-new condition and no work is required while rank 1 means the item has failed and has led to an immediate life safety condition. The remaining ranks generally mean that the item requires regular maintenance (rank 5 or 6) or full replacement (rank 2, 3 or 4). To enhance reporting and capital planning analysis, each assessed item must also be assigned a recommended replacement range (used to specify the time span, in years, before replacement is recommended). Definitions for Quantity and Unit of Measure (UOM) can be found at the end of this report.

For additional detail and definition on rank values as they relate to each assessed item or the recommended replacement range, please visit the "CPS Guide to Biennial Facility Assessments" found on the Facilities Standards webpage under CPS Policies and Guidelines at http://www.cps.edu/facilityassessment.

Campus Summary			
BuildingName	Year Constructed	Number of Floors	Building Area (Sq Ft)
Main	1893	3	42,469
Addition	1909	3	60,234
Campus Total			102,703

Category: Exterior **Building: Main** Recommend Group Item - Type Location Quantity **UOM** Rank Replacement Comments Entrance Exterior Doors - Exterior FRP Door #3 E 3 EΑ 6 10+ years Exterior Doors - Exterior FRP Door #4 N 2 EΑ 6 10+ years Exterior Doors - Transom Lite #4 N 1 EΑ 6 10+ years Exterior Doors - Exterior Steel Door #5 N 1 EΑ 6 10+ years Exterior Doors - Transom Lite #5 N EΑ 6 10+ years Exterior Stairs - Concrete #5 N 3 LF 6 10+ years Exterior Doors - Exterior Steel Door #6 W 1 FΑ 6 10+ years Exterior Doors - Transom Lite #6 W FΑ 6 10+ years Exterior Doors - Exterior Steel Door #7 S FΑ 6 10+ years Exterior Doors - Transom Lite #7 S 1 FΑ 6 10+ years Exterior Doors - Exterior Steel Door #8 S 1 EΑ 6 10+ years ΙF Exterior Stairs - Concrete #8 S 6 6 10+ years 6 LF Stair Handrail - Steel Stair Handrail #8 S 6 10+ years Foundation Foundation - Masonry **Entire Building** 534 LF 7 10+ years LF Foundation - Masonry **Entire Building** 10 6 6-10 years SF 7 Superstructure - Heavy Timber **Entire Building** 42,469 10+ years Liahtina Exterior Lighting - Wall Mounted **Entire Building** 15 EΑ 6 10+ years



Catego	ry : Exterior		В	uilding	: Main		0 S Carpenter STREET, Chicago, IL 6060
Outogo	TY LEXIONE			ununig	· wan	Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
Roof Sys	3 1						
SOOI Sys	Access Ladder - Metal	Main Roof	1	EA	7	10+ years	
	Access Ladder - Wood	Main Roof	1	EA	4	•	unsafe ladder
	Coping - Clay Tile	Main Roof		LF	6	2-5 years	unsale laddel
	Downspouts - Interior Downspouts		428	LF LF	_	10+ years	
	Parapet - 16" - 30" Height	Main Roof	240 428	LF LF	6	10+ years	
		Main Roof		SF	6	10+ years	
	Roof - Modified Bitumen	Main Roof	9,862		6	10+ years	
	Roof Hatch - Metal	Main Roof	1	EA	7	10+ years	
	Roof Structure - Heavy Timber	Main Roof	9,862	SF	7	10+ years	
	Chimney - Brick Chimney- Stainless Steel Liner	West Low Roof	55	LF	6	10+ years	
	Coping - Metal	West Low Roof	246	LF	6	10+ years	
	Downspouts - Interior Downspouts	West Low Roof	46	LF	6	10+ years	
	Parapet - 16" - 30" Height	West Low Roof	123	LF	6	10+ years	
	Parapet - Parapet > 30"	West Low Roof	123	LF	6	10+ years	
	Roof - Modified Bitumen	West Low Roof	5,455	SF	6	10+ years	
	Roof Structure - Heavy Timber	West Low Roof	5,455	SF	7	10+ years	
Valls							
	Cornice - Metal Projecting	Entire Building	432	LF	5	2-5 years	peeling paint
	Exterior Walls - Brick	Entire Building	16,580	SF	6	10+ years	
	Exterior Walls - Brick	Entire Building	3,050	SF	5	10+ years	tuckpointing
	Exterior Walls - Stone-Cast	Entire Building	635	SF	6	10+ years	
	Exterior Walls - Stone-Cut	Entire Building	3,516	SF	6	10+ years	
Vindows	3						
	Guard - Guards wire guard	Entire Building	307	SF	6	10+ years	
	Lintels - Brick	Entire Building	15	LF	6	10+ years	
	Lintels - Stone	Entire Building	504	LF	6	10+ years	
	Windows - Sash Aluminum Double-pane	Entire Building	4,672	SF	5	2-5 years	difficult to open
Catego	ry : Electrical		В	uilding	: Main		
		1	a			Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
merger	ncy System						
	Automatic Transfer Switch	Boiler Room	2	EA	7	10+ years	
	Security System - CCTV	Entire Building	42,453	SF	6	6-10 years	
	Security System - Intrusion Detection	Entire Building	42,453	SF	6	6-10 years	
	Exit Signs - Corridors and Stairs	Entire Building	30	EA	6	6-10 years	
∕lain Ser	rvice						
	Independent Electrical Service for	Electrical Room	1	EA	6	6-10 years	



Catogo	ry : Electrical		D	uilding	· Main	-	0 S Carpenter STREET, Chicago, IL 606
Catego	ry : Electrical		В	unamg	. wain	December	
O	Have Time	Location	O	LIOM	Dank	Recommend	Comments
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
	Main Electrical Service - 1600 A 120/208/3PH	Entire Building	1	EA	6	10+ years	
Power D	istribution						
	Lighting and Power Panels - 100 A	Entire Building	2	EA	7	6-10 years	
	Lighting and Power Panels - 100 A	Entire Building	1	EA	7	6-10 years	The panel has been replaced
	Lighting and Power Panels - Above 100 A	Entire Building	5	EA	7	10+ years	
	Main Distribution Panels - 400 - 600 amp	Entire Building	1	EA	6	6-10 years	
	Main Distribution Panels - Greater than 600	Entire Building	1	EA	7	6-10 years	
	amp	g	•		•	o .o you.o	
	Main Distribution Panels - Greater than 600 amp	Entire Building	3	EA	6	6-10 years	
	Transformers - 120/240 - 120/208	Entire Building	1	EA	6	6-10 years	
Catego	ry : Fire Protection		В	uilding	: Main		
	.,					Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
•		Logation	Quantity	COM	Nuin	Replacement	- Commonto
Fire Aları						0.40	
	Fire Alarm Panel	Entire Building	1	EA	6	6-10 years	
	Fire Alarm Strobe Lights	Entire Building	42,469	SF	6	6-10 years	
	Fire Alarm_System	Entire Building	42,469	SF	6	6-10 years	
	Fire Pump Controller	Entire Building	1	EA	5	2-5 years	
Pump Ro	oom Assembly						
·	Fire Pump - Less than 25hp	Entire Building	1	EA	6	6-10 years	
Sprinkler	System						
Ортинаот	Dry Sprinkler System	Entire Building	42,469	SF	6	6-10 years	
	Sprinkler Heads	Entire Building	42,469	SF	7	6-10 years	
	Sprinkler Piping	Entire Building	42,469	SF	7	10+ years	
	эрникет гіріну	Entire building	42,409	SF	,	iu+ years	
Catego	ry : Mechanical		В	uilding	: Main	_	
Group	Item - Type	Location	Quantity	UOM	Rank	Recommend Replacement	Comments
•	· ·	Location	Quantity	00141	Rain	Ropidocinient	Commonto
HII Hand	ling Systems	E (0.40	
	Outdoor Return Fans- Air Handling Unit Type - 5000 - 10000 CFM	Entire Building	2	EA	6	6-10 years	
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 25001 - 35000 cfm	Mechanical Room	1	EA	6	6-10 years	
		Mechanical Room	1	EA	7	10+ years	
	Air intake				•		
	Air Intake Auxiliaries - 25001 - 35000 cfm		1	EΑ	7	10+ vears	
	Auxiliaries - 25001 - 35000 cfm Return Duct Work - Indoor- Vertical Shaft	Mechanical Room Mechanical Room	1 100	EA LF	7 7	10+ years 10+ years	



Catego	ry : Mechanical		В	uilding	: Main	_	
Oug.	Ham Tune	Lagation	O	LICA	Denle	Recommend	Comments
Group	Item - Type and Ducts	Location	Quantity	UOM	Rank	Replacement	Comments
		Machanical Doom	24	EA	7	10	
	Zone Dampers	Mechanical Room	21	EA	7	10+ years	
Boiler Sy	ystems						
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 101 - 150 HP	Boiler Room	2	EA	6	10+ years	
	Chemical Feed System	Boiler Room	1	EA	6	10+ years	
	Chemical Feeder	Boiler Room	1	EA	6	10+ years	
	Combustion Dampers	Boiler Room	2	EA	6	10+ years	
	Condensate Pump	Boiler Room	3	EA	6	10+ years	
	Feed Water Pumps and Tank	Boiler Room	1	EA	5	6-10 years	
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 101 - 150 HP	Boiler Room	2	EA	6	10+ years	
	Piping - Condensate Pipe- Steel	Boiler Room	600	LF	5	6-10 years	
	Piping - Steam Pipe- Steel	Boiler Room	600	LF	5	6-10 years	
	Steam Traps	Boiler Room	35	ĒΑ	5	6-10 years	
-leating	Devices						
9	Fin Tube - Steam	Entire Building	120	LF	5	6-10 years	
	Unit Heater - Electric	Entire Building	7	ĒΑ	6	10+ years	
	Unit Heater - Gas	Entire Building	. 1	EA	5	2-5 years	
	Unit Heater - Steam	Entire Building	1	EΑ	6	10+ years	
	Wall Heater - Electric	Entire Building	5	EA	5	6-10 years	
Tempera	ature Control						
	DDC System	Entire Building	42,469	SF	5	6-10 years	
	Thermostats - DDC	Entire Building	21	EA	6	6-10 years	
/entilation	on						
	Exhaust Fans- Indoor - 500 - 1500 CFM	Entire Building	1	EA	6	10+ years	
	Exhaust Fans- Indoor - Less than 500 CFM	Entire Building	4	EΑ	6	10+ years	
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	Entire Building	2	EA	6	10+ years	
	Roof Mounted Duct Work	Entire Building	150	LF	7	10+ years	
Catego	ry : Plumbing		В	uilding	: Main		
						Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
ot Wat							
	Gas Heater - 150000 - 300000 BTU/HR	Boiler Room	1	EA	6	6-10 years	
Piping							



Catego	ry : Plumbing		R	uilding	· Main	02	0 S Carpenter STREET, Chicago, IL 60607
Jalego	i y . i idilibilig			unung	. Wani	Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
O. Gup	Domestic Piping-Hot Water Return Lines	Entire Building	42,469	SF	6	6-10 years	
	Domestic Piping-Hot Water Return Risers	Entire Building	42,469	SF	6	6-10 years	
	Domestic Piping-Hot Water from Risers to	Entire Building	42,469	SF	6	6-10 years	
	Fixtures	Zittiio Zananig	.2, .00	٥.	Ŭ	o to youro	
	Domestic Piping-Hot/Cold Water Supply	Entire Building	42,469	SF	6	6-10 years	
	(Horizontal Lines)	Zittiio Zananig	.2, .00	٥.	Ŭ	o to youro	
	Domestic Piping-Hot/Cold Water Supply	Entire Building	42,469	SF	6	6-10 years	
	(Risers)	Zittiio Zananig	.2, .00	٥.	Ŭ	o to youro	
	Domestic Piping-Hot/Cold Water Supply	Entire Building	42,469	SF	6	6-10 years	
	(from Risers to Fixtures)	Zittiio Zananig	.2, .00	٥.	Ŭ	o to youro	
	Sanitary Piping	Entire Building	42,469	SF	6	6-10 years	
	Storm Piping	Entire Building	42,469	SF	6	6-10 years	
	Vent Piping	Entire Building	42,469	SF	6	6-10 years	
	vent iping	Entire Building	42,400	O1	O	o to years	
Pumps							
<u> i unips</u>	Pumps - Domestic Booster Pump-Simplex	Basement	1	EA	6	6-10 years	
	Pumps - Sump-Simplex	Basement	1	EA	6	6-10 years	
	Pumps - Sump-Simplex	Basement	1	EA	6	6-10 years	
	i umps - dump-dimplex	Dasement		LA	U	0-10 years	
Catego	ry : Room		В	uilding	: Main		
						Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
Administ	rative Suites/Offices						
	Ceiling - Plaster/Drywall	Basement, Engineers Office 014	250	SF	6	10+ years	
	Doors - Wood Doors inclu hw	Basement, Engineers Office 014	1	EA	6	10+ years	
	Floor - Wood	Basement, Engineers Office 014	250	SF	6	10+ years	
	Lighting - Pendent/Surface	Basement, Engineers Office 014	6	EA	6	6-10 years	
	Walls - Concrete Block	Basement, Engineers Office 014	690	SF	6	10+ years	
Mechani	cal/ Service Rooms						
	Storage Room	2nd Floor	630	SF	5	10+ years	
	Boiler Room	Basement	1,451	SF	5	10+ years	
	Coal Room	Basement	397	SF	5	10+ years	
	Mechanical/ Service Rooms	Basement	1,393	SF	5	10+ years	
	Storage Room	Basement	3,733	SF	5	10+ years	
Restroor	m						
	Accessories	Basement, boys (former boys	763	SF	5	6-10 years	
		playroom East)					
					_		
	Ceiling - Plaster/Drywall	Basement, boys (former boys	763	SF	6	10+ years	
	Ceiling - Plaster/Drywall	playroom East)	763	SF	6	10+ years	
	Ceiling - Plaster/Drywall Doors - Wood Doors inclu hw		763 1	SF EA	6 6	10+ years 10+ years	
	,	playroom East)				,	
	,	playroom East) Basement, boys (former boys				,	



Catego	Category : Room		В	uilding	: Main	•		
				_		Recommend		
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments	
	Floor - Tile Ceramic/ Porcelain	Basement, boys (former boys	763	SF	6	6-10 years		
		playroom East)						
	Floor Drain	Basement, boys (former boys	2	EA	7	6-10 years		
		playroom East)						
	Hand Dryer	Basement, boys (former boys	4	EA	5	6-10 years		
		playroom East)						
	Lavatory	Basement, boys (former boys	6	EA	6	6-10 years		
		playroom East)						
	Lighting - Pendent/Surface	Basement, boys (former boys	10	EA	6	6-10 years		
		playroom East)						
	Partitions	Basement, boys (former boys	9	EA	5	6-10 years		
		playroom East)						
	Urinals	Basement, boys (former boys	6	EA	6	6-10 years		
		playroom East)						
	Walls - Concrete Block	Basement, boys (former boys	1,230	SF	6	10+ years		
		playroom East)						
	Water Closet	Basement, boys (former boys	9	EA	6	6-10 years		
		playroom East)						
	Accessories	Restroom in 105 & 106	75	SF	7	6-10 years		
	Ceiling - Plaster/Drywall	Restroom in 105 & 106	75	SF	6	10+ years		
	Doors - Wood Doors inclu hw	Restroom in 105 & 106	_1	EA	6	10+ years		
	Floor - Tile Ceramic/ Porcelain	Restroom in 105 & 106	75	SF	6	10+ years		
	Floor Drain	Restroom in 105 & 106	1	EA	7	6-10 years		
	Hand Dryer	Restroom in 105 & 106	1	EA	7	6-10 years		
	Lavatory	Restroom in 105 & 106	1	EA	6	6-10 years		
	Lighting - Pendent/Surface	Restroom in 105 & 106	2	EA	6	6-10 years		
	Walls - Plaster/Drywall	Restroom in 105 & 106	158	SF	6	10+ years		
	Walls - Tile Ceramic/ Porcelain	Restroom in 105 & 106	366	SF	6	10+ years		
	Water Closet	Restroom in 105 & 106	1	EA	6	6-10 years		
	Ceiling - Plaster/Drywall	Restroom in Boiler - Used as	35	SF	6	10+ years		
	B W 1B : 11	storage		_ ^	•	0.40		
	Doors - Wood Doors inclu hw	Restroom in Boiler - Used as	1	EA	6	6-10 years		
	Flace Occupants	storage	0.5	0.	7	40		
	Floor - Concrete	Restroom in Boiler - Used as	35	SF	7	10+ years		
	Louistani	storage	0	Ε.	•	C 40		
	Lavatory	Restroom in Boiler - Used as	2	EA	6	6-10 years		
	Lighting Wall Mounted	storage Restroom in Boiler - Used as	1	EA	6	6.10		
	Lighting - Wall Mounted		1	EA	6	6-10 years		
	Walls - Plaster/Drywall	storage Restroom in Boiler - Used as	1,350	SF	6	10+ years		
	Walls - Plastel/Drywall		1,330	SF	O	10+ years		
		storage						
Catono	ry : Classroom		ь	uilding	· Main			
	Item - Type	Location	Quantity	UOM	Rank	Recommend	Comments	
Group	item - Type	Location	Quantity	UUIVI	Naiik	Recommend	Comments	



					Replacement	
Classroom #010 (Art Room)						
Casework	Basement	40	LF	6	6-10 years	
Ceiling - Plaster/Drywall	Basement	820	SF	6	10+ years	
Doors - Transom Window	Basement	10	SF	6	6-10 years	
Doors - Wood Doors inclu hw	Basement	1	EA	6	6-10 years	
Floor - Tile	Basement	820	SF	6	10+ years	
Kiln	Basement	1	EA	6	10+ years	
Lighting - Pendent/Surface	Basement	9	EA	6	6-10 years	
Marker Board	Basement	20	LF	6	6-10 years	
Walls - Masonry	Basement	1,140	SF	6	10+ years	
_Classroom #104 (Regular Classroom)						
AC Units	1st Floor	1	EA	7	6-10 years	
Casework	1st Floor	5	LF	6	6-10 years	
Ceiling - Plaster/Drywall	1st Floor	835	SF	6	10+ years	
Doors - Wood Doors inclu hw	1st Floor	1	EA	6	6-10 years	
Floor - Tile	1st Floor	835	SF	6	10+ years	
Lighting - Pendent/Surface	1st Floor	10	EA	6	6-10 years	
Marker Board	1st Floor	20	LF	6	6-10 years	
Storage/ Closet	1st Floor	172	SF	7	6-10 years	
Walls - Plaster/Drywall	1st Floor	1,330	SF	6	10+ years	
Walls - Flastel/Drywall	1St Floor	1,330	SF	O	10+ years	
Classroom #105 (Pre School)						
AC Units	1st Floor	1	EA	7	6-10 years	
Casework	1st Floor	5	LF	6	6-10 years	
Ceiling - Plaster/Drywall	1st Floor	835	SF	6	10+ years	
Doors - Transom Window	1st Floor	10	SF	6	10+ years	
Doors - Wood Doors inclu hw	1st Floor	1	EA	6	10+ years	
Floor - Wood	1st Floor	835	SF	6	10+ years	
Lighting - Pendent/Surface	1st Floor	10	EA	6	6-10 years	
Marker Board	1st Floor	20	LF	6	6-10 years	
Walls - Plaster/Drywall	1st Floor	1,330	SF	6	10+ years	
_Classroom #106 (Kindergarten)						
AC Units	1st Floor	1	EA	7	6-10 years	
Casework	1st Floor	10	LF	6	6-10 years	
Ceiling - Plaster/Drywall	1st Floor	1,065	SF	6	10+ years	
Doors - Transom Window	1st Floor	10	SF	6	6-10 years	
Doors - Wood Doors inclu hw	1st Floor	1	EA	6	6-10 years	
Floor - Tile	1st Floor	1,065	SF	6	10+ years	
Lighting - Pendent/Surface	1st Floor	16	EA	7	6-10 years	
Marker Board	1st Floor	10	LF	6	6-10 years	
Walls - Plaster/Drywall	1st Floor	1,520	SF	6	10+ years	
Work Sink	1st Floor	1,020	EA	7	6-10 years	
		·	_, .	•	,	



					Replacement	20 O Garpenter OTTELT, Officago, in 60007
Classroom #107 (Science Classroom)					Nopidooment	
AC Units	1st Floor	2	EA	7	6-10 years	
Casework	1st Floor	20	LF	6	6-10 years	
Ceiling - Plaster/Drywall	1st Floor	1,160	SF	6	10+ years	
Doors - Transom Window	1st Floor	20	SF	6	10+ years	
Doors - Wood Doors inclu hw	1st Floor	2	EA	6	10+ years	
Floor - Tile	1st Floor	1,160	SF	6	10+ years	
Lighting - Pendent/Surface	1st Floor	1,100	EA	6	6-10 years	
Marker Board	1st Floor	10	LF	6	6-10 years	
Storage/ Closet	1st Floor	792	SF	7	10+ years	
Walls - Plaster/Drywall	1st Floor	1,490	SF	6	10+ years	
_Classroom #109 (Kindergarten)						
AC Units	1st Floor	1	EA	7	6-10 years	
Ceiling - Plaster/Drywall	1st Floor	996	SF	6	10+ years	
Doors - Transom Window	1st Floor	20	SF	6	10+ years	
Doors - Wood Doors inclu hw	1st Floor	20	EA	6	10+ years	
Floor - Wood	1st Floor	996	SF	6	10+ years	
Lighting - Pendent/Surface	1st Floor	16	EA	6	6-10 years	
Marker Board	1st Floor	10	LF	6	6-10 years	
Walls - Plaster/Drywall	1st Floor	1,470	SF	6	10+ years	
Work Sink	1st Floor	1,470	EA	7	6-10 years	
WOLK SILIK	TSt Floor	'	LA	,	0-10 years	
Classroom #204 (Regular Classroom)						
AC Units	2nd Floor	1	EA	5	6-10 years	
Casework	2nd Floor	5	LF	6	10+ years	
Ceiling - Plaster/Drywall	2nd Floor	835	SF	6	10+ years	
Chalk Board	2nd Floor	20	LF	4	2-5 years	
Doors - Transom Window	2nd Floor	10	SF	6	6-10 years	
Doors - Wood Doors inclu hw	2nd Floor	1	EA	6	10+ years	
Floor - Wood	2nd Floor	835	SF	6	6-10 years	
Lighting - Pendent/Surface	2nd Floor	10	EA	6	6-10 years	
Marker Board	2nd Floor	30	LF	6	6-10 years	
Walls - Plaster/Drywall	2nd Floor	1,326	SF	6	10+ years	
Walls - Plaster/Drywall	2nd Floor	4	SF	5	1-2 years	Plaster damaged
Classroom #205 (Regular Classroom)						
AC Units	2nd Floor	1	EA	5	6-10 years	
Casework	2nd Floor	5	LF	6	10+ years	
Ceiling - Plaster/Drywall	2nd Floor	835	SF	6	10+ years	
Chalk Board	2nd Floor	20	LF	4	2-5 years	
Doors - Transom Window	2nd Floor	10	SF	6	6-10 years	
Doors - Wood Doors inclu hw	2nd Floor	1	ĒΑ	6	10+ years	
Floor - Tile	2nd Floor	832	SF	6	10+ years	
Floor - Tile	2nd Floor	3	SF	5	1-2 years	Chipping tiles
					-	•



SCHOOIS						20 S Carpenter STREET, Chicago, IL 60607
					Replacement	
Lighting - Pendent/Surface	2nd Floor	10	EA	6	6-10 years	
Marker Board	2nd Floor	30	LF	6	10+ years	
Walls - Plaster/Drywall	2nd Floor	1,330	SF	6	10+ years	
					-	
Classroom #206 (Regular Classroom)						
AC Units	2nd Floor	1	EA	5	6-10 years	
Casework	2nd Floor	10	LF	6	10+ years	
Ceiling - Plaster/Drywall	2nd Floor	1,065	SF	6	10+ years	
Chalk Board	2nd Floor	40	LF	4	2-5 years	
Doors - Transom Window	2nd Floor	10	SF	6	•	
					6-10 years	
Doors - Wood Doors inclu hw	2nd Floor	1 005	EA	6	10+ years	
Floor - Tile	2nd Floor	1,065	SF	6	10+ years	01: : 1 1: 1 6
Floor - Tile	2nd Floor	4	SF	5	2-5 years	Chipping and cracking along tile
						edges
Lighting - Pendent/Surface	2nd Floor	14	EA	6	6-10 years	
Marker Board	2nd Floor	40	LF	6	6-10 years	
Walls - Plaster/Drywall	2nd Floor	1,520	SF	6	10+ years	
Work Sink	2nd Floor	1	EA	5	6-10 years	
Classroom #207 (Regular Classroom)						
AC Units	2nd Floor	1	EΑ	5	6-10 years	
Casework	2nd Floor	5	LF	6	10+ years	
Ceiling - Plaster/Drywall	2nd Floor	835	SF	6	10+ years	
Chalk Board	2nd Floor	30	LF	4	2-5 years	
Doors - Transom Window	2nd Floor	10	SF	6	10+ years	
Doors - Wood Doors inclu hw	2nd Floor	1	EA	6	10+ years	
Floor - Tile	2nd Floor	835	SF	6	10+ years	
Lighting - Pendent/Surface	2nd Floor	10	EA	6	6-10 years	
Marker Board	2nd Floor		LF	6	6-10 years	
Walls - Plaster/Drywall	2nd Floor 2nd Floor	20	SF	6		
walls - Plaster/Drywall	2110 F1001	1,330	SF	0	10+ years	
OI						
Classroom #208 (Regular Classroom)					0.40	
AC Units	2nd Floor	1	EA	5	6-10 years	
Casework	2nd Floor	5	LF	6	6-10 years	
Ceiling - Plaster/Drywall	2nd Floor	835	SF	6	10+ years	
Chalk Board	2nd Floor	20	LF	4	2-5 years	
Doors - Transom Window	2nd Floor	10	SF	6	6-10 years	
Doors - Wood Doors inclu hw	2nd Floor	1	EA	6	6-10 years	
Floor - Wood	2nd Floor	835	SF	6	10+ years	
Lighting - Pendent/Surface	2nd Floor	10	EA	6	6-10 years	
Marker Board	2nd Floor	20	LF	6	6-10 years	
Walls - Plaster/Drywall	2nd Floor	1,330	SF	6	10+ years	
Classroom #209 (Regular Classroom)						
AC Units	2nd Floor	1	EA	5	6-10 years	



						to a carpenter officer, officago, in occor
Coiling Plooter/Pressell	2nd Floor	000	C.E.	^	Replacement	
Ceiling - Plaster/Drywall	2nd Floor	996	SF	6	10+ years	
Chalk Board	2nd Floor	30	LF	4	2-5 years	
Doors - Transom Window	2nd Floor	10	SF	6	6-10 years	
Doors - Wood Doors inclu hw	2nd Floor	1	EA	6	10+ years	
Floor - Wood	2nd Floor	996	SF	6	10+ years	
Lighting - Pendent/Surface	2nd Floor	14	EA	6	6-10 years	
Marker Board	2nd Floor	50	LF	6	6-10 years	
Walls - Plaster/Drywall	2nd Floor	1,470	SF	6	10+ years	
Classroom #304 (Regular Classroom)						
AC Units	3rd Floor	1	EA	7	6-10 years	
Casework	3rd Floor	5	LF	6	6-10 years	
	3rd Floor		SF			
Ceiling - Plaster/Drywall		835		6	10+ years	
Chalk Board	3rd Floor	20	LF	4	2-5 years	
Doors - Transom Window	3rd Floor	10	SF	6	6-10 years	
Doors - Wood Doors inclu hw	3rd Floor	1	EA	6	6-10 years	
Floor - Tile	3rd Floor	833	SF	6	10+ years	
Floor - Tile	3rd Floor	2	SF	4	0-1 year	Damaged tile
Lighting - Pendent/Surface	3rd Floor	10	EΑ	6	6-10 years	
Marker Board	3rd Floor	20	LF	7	6-10 years	
Walls - Plaster/Drywall	3rd Floor	1,330	SF	6	10+ years	
Classroom #305 (Regular Classroom)						
AC Units	3rd Floor	1	EA	7	6-10 years	
Casework	3rd Floor	5	LF	6	6-10 years	
Casework Ceiling - Plaster/Drywall			SF			
	3rd Floor	835		6	10+ years	
Doors - Transom Window	3rd Floor	10	SF	6	6-10 years	
Doors - Wood Doors inclu hw	3rd Floor	1	EA	6	6-10 years	
Floor - Tile	3rd Floor	835	SF	6	10+ years	
Lighting - Pendent/Surface	3rd Floor	10	EA	6	6-10 years	
Marker Board	3rd Floor	30	LF	6	6-10 years	
Walls - Plaster/Drywall	3rd Floor	1,330	SF	6	10+ years	
Classroom #306 (Computer Lab)						
AC Units	3rd Floor	2	EA	7	6-10 years	
Casework	3rd Floor	40	LF	6	6-10 years	
Ceiling - Plaster/Drywall	3rd Floor	1,065	SF	6	10+ years	
Doors - Transom Window	3rd Floor	10	SF	6	6-10 years	
Doors - Wood Doors inclu hw	3rd Floor	1	EA	6	6-10 years	
Floor - Tile	3rd Floor	1,065	SF	6	10+ years	
Lighting - Pendent/Surface	3rd Floor	1,003	EA	6	6-10 years	
Marker Board	3rd Floor	30	LF	6	6-10 years	
	3rd Floor		SF	6		
Walls - Plaster/Drywall	SIU FIOOI	1,520	SF	О	10+ years	
Classroom #307 (Regular Classroom)						



Lighting - Pendent/Surface

Doors - Wood Doors include hw

Walls - Plaster/Drywall

Ceiling - Plaster/Drywall

Galileo Math & Science Scholastic Academy ES 820 S Carpenter STREET, Chicago, IL 60607

edges

10+ years

10+ years

10+ years

10+ years

						02	0.3 Carpenter STREET, Chicago, it 60
						Replacement	
AC Units		3rd Floor	1	EΑ	7	6-10 years	
Casework		3rd Floor	5	LF	6	6-10 years	
Ceiling - Plaster/[Drywall	3rd Floor	835	SF	6	10+ years	
Doors - Transom \		3rd Floor	10	SF	6	6-10 years	
Doors - Wood Doo		3rd Floor	1	EA	6	6-10 years	
Floor - Tile		3rd Floor	835	SF	6	10+ years	
Lighting - Pender	nt/Surface	3rd Floor	10	ĒΑ	7	6-10 years	
Marker Board		3rd Floor	20	LF	6	6-10 years	
Walls - Plaster/Dry	ywall	3rd Floor	1,330	SF	6	10+ years	
Classroom #308 (Science C	lassroom)						
AC Units	•	3rd Floor	1	EA	7	6-10 years	
Casework		3rd Floor	5	LF	6	6-10 years	
Ceiling - Plaster/[Drywall	3rd Floor	835	SF	6	10+ years	
Doors - Transom		3rd Floor	10	SF	6	6-10 years	
Doors - Wood Doo		3rd Floor	1	ĒΑ	6	6-10 years	
Floor - Tile		3rd Floor	835	SF	6	10+ years	
Lighting - Pender	nt/Surface	3rd Floor	10	ĒA	6	6-10 years	
Marker Board		3rd Floor	20	LF	6	6-10 years	
Walls - Plaster/Dry	ywall	3rd Floor	1,330	SF	6	10+ years	
Classroom #309 (Science C	lassroom)						
AC Units	,	3rd Floor	1	EA	7	6-10 years	
Ceiling - Plaster/[Orvwall	3rd Floor	996	SF	6	10+ years	
Doors - Transom		3rd Floor	20	SF	6	6-10 years	
Doors - Wood Doo		3rd Floor	2	EA	6	6-10 years	
Floor - Tile		3rd Floor	996	SF	6	10+ years	
Lighting - Pender	nt/Surface	3rd Floor	14	EA	6	6-10 years	
Marker Board		3rd Floor	30	LF	6	6-10 years	
Walls - Plaster/Dry	ywall	3rd Floor	1,470	SF	6	10+ years	
Category : Interior			В	uilding	: Main		
				. 3		Recommend	
Group Item - Type		Location	Quantity	UOM	Rank	Replacement	Comments
Corridor			- Jan Inter	50.77	- TOTAL	piacomont	
	Denoted I	4at Flaar	4.007	<u> </u>		10	
Ceiling - Plaster/[1st Floor	1,607	SF	6	10+ years	
Doors - Wood Doo		1st Floor	2	EΑ	6	10+ years	
	s - Double Water Cooler	1st Floor	1	EA	7	6-10 years	
Floor - Tile/Sheet		1st Floor	1,602	SF	7	10+ years	0 1: 11 11 1: 1
Floor - Tile/Sheet		1st Floor	5	SF	4	0-1 year	Cracking and bubbling along tile

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36

4

2,944

1,607

EΑ

SF

SF

EΑ

6

6

6

1st Floor

1st Floor

2nd Floor

2nd Floor



Catego	ry : Interior		R	uilding	: Main		o o outperior officer, officego, in occor
Juligo	. ,			g		Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
	Drinking Fountains - Double Water Cooler	2nd Floor	1	EA	7	10+ years	
	Floor - Wood	2nd Floor	1,607	SF	6	10+ years	
	Lighting - Pendent/Surface	2nd Floor	36	EA	7	6-10 years	
	Student Lockers - One Tier	2nd Floor	86	EA	6	10+ years	
	Walls - Plaster/Drywall	2nd Floor	2,944	SF	6	10+ years	
	Ceiling - Plaster/Drywall	3rd Floor	1,607	SF	6	10+ years	
	Doors - Wood Doors include hw	3rd Floor	4	EA	6	10+ years	
	Drinking Fountains - Double Water Cooler	3rd Floor	1	EA	7	6-10 years	
	Floor - Wood	3rd Floor	1,607	SF	6	10+ years	
	Lighting - Pendent/Surface	3rd Floor	36	EA	6	6-10 years	
	Student Lockers - One Tier	3rd Floor	86	EA	6	10+ years	
	Walls - Plaster/Drywall	3rd Floor	2,944	SF	6	10+ years	
	Ceiling - Plaster/Drywall	Basement	1,760	SF	6	10+ years	
	Floor - Asphalt Floor	Basement	1,300	SF	6	10+ years	
	Floor - Tile/Sheet	Basement	80	SF	5	10+ years	
	Lighting - Lay-in	Basement	4	EA	6	6-10 years	
	Lighting - Lay-in	Basement	9	EA	6	6-10 years	
	Walls - Concrete Block	Basement	1,330	SF	6	10+ years	
	Walls - Plaster/Drywall	Basement	1,900	SF	6	10+ years	
Safety							
•	Camera Viewing Station	1st Floor	1	EA	5	6-10 years	
	Security Cameras	1st Floor	1	EA	5	6-10 years	
_Stairs							
	Ceiling - Plaster/Drywall	Stairs- NorthEast	320	SF	6	10+ years	
	Floor - Terrazzo	Stairs- NorthEast	320	SF	6	10+ years	
	Handrails	Stairs- NorthEast	144	LF	7	10+ years	
	Lighting - Pendent/Surface	Stairs- NorthEast	4	EA	6	6-10 years	
	Stairs - Asphalt	Stairs- NorthEast	52	LF	6	10+ years	
	Stairs - Asphalt	Stairs- NorthEast	20	LF	4	0-1 year	Damaged stairs
	Walls - Plaster/Drywall	Stairs- NorthEast	4,032	SF	6	10+ years	
	Ceiling - Plaster/Drywall	Stairs- NorthWest	320	SF	6	10+ years	
	Floor - Terrazzo	Stairs- NorthWest	320	SF	6	10+ years	
	Handrails	Stairs- NorthWest	144	LF	7	10+ years	
	Lighting - Pendent/Surface	Stairs- NorthWest	4	EA	6	6-10 years	
	Stairs - Asphalt	Stairs- NorthWest	72	LF	6	10+ years	
	Walls - Plaster/Drywall	Stairs- NorthWest	4,032	SF	6	10+ years	



Category : Exterior **Building: Addition**

Categor	y . Exterior		ال	unung	. Additi		
	W		0		D	Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
Entrance							
	Entrance Control - Audio and Video	#1 S	2	EA	6	10+ years	
	Exterior Doors - Exterior FRP Door	#1 S	3	EA	6	10+ years	
	Exterior Doors - Exterior Steel Door	#1 S	1	EA	6	10+ years	
	Exterior Stairs - Concrete	#1 S	9	LF	6	10+ years	
	Power Door Operator and Controls	#1 S	1	EA	7	10+ years	
	Ramp Handrail - Steel_Ramp Handrail	#1 S	14	LF	6	10+ years	
	Ramps - Concrete	#1 S	27	LF	6	10+ years	
	Exterior Doors - Exterior FRP Door	#10 N	2	EΑ	6	10+ years	
	Exterior Doors - Transom Lite	#10 N	2	ΕA	6	10+ years	
	Exterior Stairs - Concrete	#10 N	6	LF	6	10+ years	
	Exterior Doors - Exterior FRP Door	#11 S	3	ĒΑ	6	10+ years	
	Exterior Doors - Exterior Steel Door	#11 S	1	EA	6	10+ years	
	Exterior Doors - Transom Lite	#11 S	3	EA	6	10+ years	
	Exterior Stairs - Concrete	#11 S	9	LF	6	10+ years	
	Power Door Operator and Controls	#11 S #11 S	1	EA	7	10+ years	
	Ramp Handrail - Steel_Ramp Handrail	#11 S	30	LF	6	10+ years	
	Ramps - Concrete	#11 S	15	LF	6	10+ years	
	Exterior Doors - Exterior FRP Door	#11 S #12 S	3	EA	6	10+ years	
	Exterior Doors - Exterior FRP Door	#12 S #12 S			6		
			3	EA LF	_	10+ years	
	Exterior Stairs - Concrete	#12 S	6		7	10+ years	0
	Exterior Stairs - Concrete	#12 S	3	LF	5	0-1 year	Cracked
	Exterior Doors - Exterior FRP Door	#2 E	2	EA	6	10+ years	
	Exterior Doors - Transom Lite	#2 E	2	EA	6	10+ years	
	Entrance Control - Audio and Video	#9 W	1	EA	6	10+ years	
	Exterior Doors - Exterior FRP Door	#9 W	4	EA	6	10+ years	
	Exterior Doors - Exterior Steel Door	13 - Fire Escape	1	EA	6	10+ years	
	Exterior Stairs - Concrete	13 - Fire Escape	5	LF	6	10+ years	
ire Esca	pe Fire Escape	North Façade	83	LF	6	10+ years	
	гне съсаре	NOITH Façaue	63	LF	0	10+ years	
oundatio	on						
	Foundation - Masonry	Entire Building	734	LF	7	10+ years	
	Superstructure - Steel with Clay Tile Arch	Entire Building	60,234	SF	7	10+ years	
		9			-	, , , , , , , , , , , , , , , , , , , ,	
ghting_							
	Exterior Lighting - Parapet or Roof Mounted	Entire Building	6	EA	7	10+ years	
	Exterior Lighting - Wall Mounted	Entire Building	20	EA	6	10+ years	
	5	Ç				•	
oof Sys	tem						
,	Access Ladder - Metal	Main Roof	1	EA	7	10+ years	
						,	

Campus Name: Galileo Page : 13 of 31 Assessment Date: 11/18/2021



Group

Category: Exterior

Campus Name: Galileo

Item - Type

Access Ladder - Metal

Galileo Math & Science Scholastic Academy ES

Replacement Comments

Recommend

6-10 years

Building: Addition

Rank

5

UOM

EΑ

Quantity

820 S Carpenter STREET, Chicago, IL 60607

Assessment Date: 11/18/2021

	Access Ladder - Metal	Main Rooi	ı	EA	Э	6-10 years	
	Coping - Terra Cotta	Main Roof	588	LF	6	10+ years	
	Downspouts - Interior Downspouts	Main Roof	324	LF	6	10+ years	
	Parapet - 16" - 30" Height	Main Roof	588	LF	6	10+ years	
	Roof - Modified Bitumen	Main Roof	12,289	SF	6	10+ years	
	Roof Hatch - Metal	Main Roof	12,203	EA	7	10+ years	
			-	SF		,	
	Roof Structure - Steel with Clay Tile Arch	Main Roof	12,289		7	10+ years	
	Access Ladder - Metal	West Low Roof	1	EA	7	10+ years	
	Coping - Terra Cotta	West Low Roof	225	LF	6	10+ years	
	Downspouts - Interior Downspouts	West Low Roof	120	LF	6	10+ years	
	Parapet - 16" - 30" Height	West Low Roof	225	LF	6	10+ years	
	Roof - Modified Bitumen	West Low Roof	4,965	SF	6	10+ years	
	Roof Structure - Steel with Clay Tile Arch	West Low Roof	4,965	SF	7	10+ years	
/alls							
	Exterior Walls - Brick	Entire Building	27,168	SF	6	10+ years	
	Exterior Walls - Brick	Entire Building	6,300	SF	6	10+ years	
	Exterior Walls - Stone-Cast	Entire Building	1,054	SF	6	10+ years	
	Exterior Walls - Stone-Cut	Entire Building	6,362	SF	6	10+ years	
		3	2,22			, , , , ,	
/indow							
	Guard - Guards wire guard	Entire Building	1,678	SF	6	10+ years	
	Lintels - Steel	Entire Building	968	LF	6	10+ years	
	Windows - Sash Aluminum Double-pane	Entire Building	8,770	SF	5	6-10 years	Difficult to open
atego	ory : Electrical		В	uilding	: Additio	on	
						Recommend	
roup	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
nerge	ncy System						
	Security System - CCTV	Entire Building	60,234	SF	6	6-10 years	
	Security System - Intrusion Detection	Entire Building	60,234	SF	6	6-10 years	
	Exit Signs - Auditoium	Entire Building	6	ĒΑ	7	6-10 years	Assessed current condition
	Exit Signs - Auditoium	Entire Building	1	EA	2	0-1 year	No battery backup
	Exit Signs - Corridors and Stairs	Entire Building	20	EΑ	6	6-10 years	Assessed current condition
	Exit Signs - Gym	Entire Building	2	EA	6	6-10 years	7133C33C4 CATTOTIL COTTAINOT
	Exit Signs - Lunchroom	Entire Building	2	EA	6		
	EXIL SIGHS - LUHUHHUUHH				_	6-10 years 6-10 years	
		Entiro Duildina	^			n- IU Vears	
	Emergency Battery Packs - Auditoium and Aisle Lighting	Entire Building	9	EA	6	o ro youro	
	Emergency Battery Packs - Auditoium and	Entire Building Entire Building	3,423	SF	6	6-10 years	
lain Se	Emergency Battery Packs - Auditoium and Aisle Lighting Emergency A/C Power - Auditoium and Aisle Lighting	· ·				•	

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Location

Main Roof



Catego	ry : Electrical		В	uilding	: Additi		
	Hans Tones	Landing	0	LIOM	D I-	Recommend	0
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
ower D	istribution						
	Lighting and Power Panels - 100 A	Entire Building	1	EA	7	6-10 years	The panel has been replaced
	Lighting and Power Panels - 100 A	Entire Building	12	EA	6	6-10 years	
	Lighting and Power Panels - 100 A	Entire Building	1	EA	6	6-10 years	
	Lighting and Power Panels - Above 100 A	Entire Building	13	EA	6	6-10 years	
	Main Distribution Panels - 400 - 600 amp	Entire Building	1	EA	6	6-10 years	
.	Fine Bundandina		5		A .1.1141		
Satego	ry : Fire Protection		В	uilding	: Additi	on Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
Fire Alar	-	Location	Quantity	00	rtaint	rtopiacomont	Comments
IIC Alai	Fire Alarm Strobe Lights	Entire Building	60,234	SF	6	6-10 years	
	Fire Alarm_System	Entire Building	60,234	SF	6	6-10 years	
	/	g	33,23	О.	· ·	0 .0 ,00.0	
Catego	ry : Mechanical		В	uilding	: Additi	on	
						Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
Air Cond	itioning						
	Condensing Unit- Roof Mounted - Less than 5 tons	Roof	1	EA	6	6-10 years	
Air Hand	ling Systems						
	Air Handling Unit- Built Up-Multi Zone-	Mechanical Room	1	EA	6	6-10 years	
	Double Delivery- Steam Coils - 45001 -		•		•	- · · · · · · · · · · · · · · · · · · ·	
	60000 cfm						
	Air Intake	Mechanical Room	1	EA	6	6-10 years	
	Auxiliaries - 45001 - 60000 cfm	Mechanical Room	1	EΑ	6	10+ years	
	Return Duct Work - Indoor- Vertical Shaft	Mechanical Room	100	LF	6	10+ years	
	and Ducts				· ·	.o. you.o	
	Zone Dampers	Mechanical Room	42	EA	6	10+ years	
	Air Handling Unit- Built Up- Single Zone-	Mechanical Room	1	ĒΑ	6	6-10 years	
	Steam Coils - 4000 - 8000 cfm				_	,	
	Air Intake	Mechanical Room	1	EA	6	6-10 years	
	Auxiliaries - 4000 - 8000 cfm	Mechanical Room	1	EA	6	6-10 years	
	Return Duct Work - Indoor- Vertical Shaft	Mechanical Room	100	LF	5	6-10 years	
	and Ducts				-	y 12 , 22	
	Outdoor Return Fans- Air Handling Unit	Roof	2	EA	6	6-10 years	
	Type - 5000 - 10000 CFM					- · · , · · · ·	
) - II O	-4						
Boiler Sy	rstems Piping - Condensate Pipe- Steel	Entire Building	600	LF	6	6-10 years	

Campus Name: Galileo Page: 15 of 31 Assessment Date: 11/18/2021



Category : Mechanical			В				
_						Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
•	Piping - Steam Pipe- Steel	Entire Building	600	LF	6	6-10 years	
	Steam Traps	Entire Building	45	EA	5	6-10 years	
Heating	Devices						
•	Wall Heater - Electric	Entire Building	8	EA	5	2-5 years	
	Unit Heater - Electric	Entire Building	7	EA	5	2-5 years	
Tempera	ture Control						
•	DDC System	Entire Building	60,234	SF	5	6-10 years	
	Electric Thermostat	Entire Building	1	EA	6	6-10 years	
	Thermostats - DDC	Entire Building	43	EA	6	6-10 years	
Ventilation	on						
	Exhaust Fans- Indoor - Less than 500 CFM	Entire Building	1	EA	6	6-10 years	The window fan is working
	Exhaust Fans- Indoor - Less than 500 CFM	Entire Building	5	EA	6	6-10 years	•
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	Entire Building	5	EA	6	10+ years	
	Roof Mounted Duct Work	Entire Building	80	LF	6	6-10 years	
	Roof Mounted Duct Work	Entire Building	50	LF	4	1-2 years	Corroded
	Type I Exhaust Hood- Kitchen	Entire Building	1	EA	2	0-1 year	No fire suppression system
C-1	ru i Dlumbina		В	uildina	. A al al!4!.		

Category: Plumbing Building: Addition

Group	Item - Type	Location	Quantity	UOM	Rank	Recommend Replacement	Comments
•	* *	Location	Quantity	CON	Italik	Replacement	Comments
_Hot Wate	Gas Heater - 150000 - 300000 BTU/HR	Basement	1	EA	6	6-10 years	
_Piping							
, ,	Domestic Piping-Hot Water Return Lines	Entire Building	60,234	SF	6	6-10 years	
	Domestic Piping-Hot Water Return Risers	Entire Building	60,234	SF	6	6-10 years	
	Domestic Piping-Hot Water from Risers to Fixtures	Entire Building	60,234	SF	6	6-10 years	
	Domestic Piping-Hot/Cold Water Supply (Horizontal Lines)	Entire Building	60,234	SF	6	6-10 years	
	Domestic Piping-Hot/Cold Water Supply (Risers)	Entire Building	60,234	SF	6	6-10 years	
	Domestic Piping-Hot/Cold Water Supply (from Risers to Fixtures)	Entire Building	60,234	SF	6	6-10 years	
	Sanitary Piping	Entire Building	60,234	SF	6	6-10 years	
	Storm Piping	Entire Building	60,234	SF	6	6-10 years	
	Vent Piping	Entire Building	60,234	SF	6	6-10 years	

Campus Name: Galileo Page : 16 of 31 Assessment Date: 11/18/2021



Galileo Math & Science Scholastic Academy ES

820 S Carpenter STREET, Chicago, IL 60607

Category : Plumbing Building : Addition

Group Item - Type Location Quantity UOM Rank Replacement Comments

Pumps

Pumps - Sump-Simplex Basement 1 EA 6 6-10 years

Category : Room Building : Addition

Category : Room			В	uilding	: Additi		
	_					Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
_Administ	trative Suites/Offices						
	Ceiling - Plaster/Drywall	002 Kitchen Office	178	SF	6	10+ years	
	Doors - Transom Window	002 Kitchen Office	1	SF	6	6-10 years	
	Floor - Concrete Epoxy/ Painted	002 Kitchen Office	178	SF	7	10+ years	
	Lighting - Pendent/Surface	002 Kitchen Office	3	EA	6	6-10 years	
	Power Distribution	002 Kitchen Office	2	EΑ	6	6-10 years	
	Walls - Masonry	002 Kitchen Office	196	SF	6	10+ years	
	Walls - Plaster/Drywall	002 Kitchen Office	392	SF	6	10+ years	
	AC Unit	103 Teachers Lounge	1	EΑ	7	6-10 years	
	Ceiling - Lay-in	103 Teachers Lounge	532	SF	6	10+ years	
	Doors - Transom Window	103 Teachers Lounge	20	SF	6	6-10 years	
	Doors - Wood Doors inclu hw	103 Teachers Lounge	2	EA	6	6-10 years	
	Floor - Tile	103 Teachers Lounge	532	SF	7	10+ years	
	Lighting - Lay-in	103 Teachers Lounge	8	EA	6	6-10 years	
	Power Distribution	103 Teachers Lounge	4	EΑ	6	10+ years	
	Walls - Plaster/Drywall	103 Teachers Lounge	954	SF	6	10+ years	
	AC Unit	110 Main Office	1	EΑ	7	6-10 years	
	Ceiling - Lay-in	110 Main Office	702	SF	6	10+ years	
	Doors - Side-lite	110 Main Office	16	SF	6	10+ years	
	Doors - Transom Window	110 Main Office	8	SF	6	10+ years	
	Doors - Wood Doors inclu hw	110 Main Office	1	EA	6	10+ years	
	Floor - Tile	110 Main Office	702	SF	6	10+ years	
	Lighting - Lay-in	110 Main Office	15	EΑ	6	6-10 years	
	Power Distribution	110 Main Office	10	EΑ	6	10+ years	
	Walls - Plaster/Drywall	110 Main Office	1,120	SF	6	10+ years	
	AC Unit	110A Principal Office	1	EA	7	6-10 years	
	Ceiling - Lay-in	110A Principal Office	540	SF	6	10+ years	
	Doors - Transom Window	110A Principal Office	10	SF	6	10+ years	
	Doors - Wood Doors inclu hw	110A Principal Office	1	EΑ	6	10+ years	
	Floor - Tile	110A Principal Office	540	SF	6	10+ years	
	Lighting - Lay-in	110A Principal Office	15	EA	6	6-10 years	
	Power Distribution	110A Principal Office	6	EA	6	10+ years	
	Walls - Plaster/Drywall	110A Principal Office	1,116	SF	6	10+ years	
	AC Unit	111 Multi Purpose Room	1	EA	7	6-10 years	
	Ceiling - Lay-in	111 Multi Purpose Room	841	SF	6	10+ years	
	Doors - Transom Window	111 Multi Purpose Room	9	SF	6	10+ years	Corrected size
	Doors - Wood Doors inclu hw	111 Multi Purpose Room	1	EA	6	10+ years	
	Floor - Wood	111 Multi Purpose Room	841	SF	6	10+ years	
						-	

Campus Name: Galileo Page : 17 of 31 Assessment Date: 11/18/2021



Catego	ry : Room		В	uilding	: Additi	on	
	_		_			Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
	Lighting - Lay-in	111 Multi Purpose Room	12	EA	6	6-10 years	
	Power Distribution	111 Multi Purpose Room	6	EA	6	6-10 years	
	Walls - Plaster/Drywall	111 Multi Purpose Room	1,202	SF	6	10+ years	
	AC Unit	113 Office	1	EA	7	6-10 years	
	Ceiling - Lay-in	113 Office	526	SF	7	10+ years	
	Doors - Transom Window	113 Office	25	SF	7	6-10 years	
	Doors - Transom Window	113 Office	1	SF	7	6-10 years	
	Floor - Tile	113 Office	526	SF	7	10+ years	
	Lighting - Lay-in	113 Office	9	EA	7	6-10 years	
	Power Distribution	113 Office	4	EA	7	6-10 years	
	Walls - Plaster/Drywall	113 Office	946	SF	6	10+ years	
	AC Unit	114 Office/Lounge	1	EA	7	6-10 years	
	Ceiling - Lay-in	114 Office/Lounge	305	SF	6	6-10 years	
	Doors - Transom Window	114 Office/Lounge	10	SF	7	6-10 years	
	Doors - Wood Doors inclu hw	114 Office/Lounge	1	EA	7	6-10 years	
	Floor - Tile/Sheet	114 Office/Lounge	305	SF	5	6-10 years	
	Lighting - Lay-in	114 Office/Lounge	6	EA	7	6-10 years	
	Power Distribution	114 Office/Lounge	6	EA	7	6-10 years	
	Walls - Plaster/Drywall	114 Office/Lounge	770	SF	7	10+ years	
	Ceiling - Plaster/Drywall	215 Teacher's Lounge	320	SF	6	10+ years	
	Doors - Steel Doors incl hw	215 Teacher's Lounge	1	ĒΑ	6	10+ years	
	Floor - Tile	215 Teacher's Lounge	320	SF	6	10+ years	
	Lighting - Pendent/Surface	215 Teacher's Lounge	2	EA	6	6-10 years	
	Power Distribution	215 Teacher's Lounge	8	EΑ	6	10+ years	
	Walls - Plaster/Drywall	215 Teacher's Lounge	450	SF	6	10+ years	
	Ceiling - Plaster/Drywall	314 Teachers Lounge	320	SF	6	10+ years	
	Doors - Steel Doors incl hw	314 Teachers Lounge	1	EA	6	10+ years	
	Floor - Tile	314 Teachers Lounge	320	SF	6	10+ years	
	Lighting - Pendent/Surface	314 Teachers Lounge	2	EA	6	6-10 years	
	Power Distribution	314 Teachers Lounge	8	EA	6	6-10 years	
	Walls - Plaster/Drywall	314 Teachers Lounge	450	SF	6	10+ years	
	vvalis - i laster/Drywali	314 Teachers Lourige	450	OI.	O	10+ years	
_Auditoriu	ım & Theater						
	Balcony Seating	Basement-021 Auditorium	122	EA	7	6-10 years	Updated to match current observations
	Ceiling - Plaster/Drywall	Basement-021 Auditorium	3,423	SF	6	10+ years	
	Doors - Wood Doors inclu hw	Basement-021 Auditorium	2	EA	6	10+ years	
	Floor - Wood	Basement-021 Auditorium	3,423	SF	6	10+ years	
	Lighting - Pendent/Surface	Basement-021 Auditorium	9	EA	7	6-10 years	Updated to match current observations
	Lighting - Pendent/Surface	Basement-021 Auditorium	1	EA	6	2-5 years	Fixture not lighting
	Lighting - Wall Mounted	Basement-021 Auditorium	8	EΑ	6	6-10 years	
	Main Floor Seating	Basement-021 Auditorium	249	EA	5	6-10 years	
	Sound System	Basement-021 Auditorium	1	EA	5	6-10 years	
	Oduna Oystem	Dasement-021 Additionally	'	LA	5	o- io years	

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Category : Room			В	uilding	: Additi	on	
						Recommend	
roup	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
	Stage	Basement-021 Auditorium	795	SF	6	6-10 years	
	Stage Curtain	Basement-021 Auditorium	6	EΑ	7	6-10 years	
	Stage Lift	Basement-021 Auditorium	1	EA	5	6-10 years	
	Stage Lighting System	Basement-021 Auditorium	1	EA	5	6-10 years	
	Stairs - Wood	Basement-021 Auditorium	10	LF	6	10+ years	
	Walls - Plaster/Drywall	Basement-021 Auditorium	4,845	SF	6	10+ years	
	Walls - Structural Glazed Tile	Basement-021 Auditorium	1,269	SF	6	10+ years	
ymnasi	ia						
,	Ceiling - Plaster/Drywall	2nd Floor	4,577	SF	6	10+ years	
	Doors - Wood Doors inclu hw	2nd Floor	2	ĒΑ	6	10+ years	
	Floor - Wood	2nd Floor	4,577	SF	6	10+ years	
	Lighting - Pendent/Surface	2nd Floor	10	EA	6	6-10 years	
	Scoreboards	2nd Floor	10	EA	5	6-10 years	
	Walls - Plaster/Drywall	2nd Floor	6,014	SF	6	•	
	walls - Flastel/Drywall	2110 F1001	0,014	SF	b	10+ years	
itchen							
	Ceiling - Plaster/Drywall	Basement-001 Kitchen	1,289	SF	6	10+ years	
	Doors - Wood Doors inclu hw	Basement-001 Kitchen	1	EA	6	6-10 years	
	Floor - Tile Quarry	Basement-001 Kitchen	1,298	SF	6	10+ years	
	Lighting - Pendent/Surface	Basement-001 Kitchen	20	EA	6	6-10 years	
	Storage/ Closet	Basement-001 Kitchen	98	SF	7	10+ years	Updated to match current observations
	Walls - Plaster/Drywall	Basement-001 Kitchen	1,564	SF	6	10+ years	obool valions
ibrary							
_	AC Unit	2nd FI Rooms 212 + 213	3	EA	7	6-10 years	
	AC Unit	2nd Fl Rooms 212 + 213	1	EA	5	1-2 years	Not functioning
	Casework	2nd Fl Rooms 212 + 213	30	LF	6	6-10 years	3
	Ceiling - Plaster/Drywall	2nd FI Rooms 212 + 213	1,813	SF	6	10+ years	
	Doors - Transom Window	2nd Fl Rooms 212 + 213	40	SF	6	6-10 years	
	Doors - Wood Doors inclu hw	2nd Fl Rooms 212 + 213	4	EA	6	6-10 years	
	Floor - Tile	2nd FI Rooms 212 + 213	1,813	SF	6	10+ years	
	Lighting - Pendent/Surface	2nd FI Rooms 212 + 213	24	EA	6	6-10 years	
	Walls - Plaster/Drywall		2,524	SF	6		
	walls - Flastel/Drywall	2nd Fl Rooms 212 + 213	2,324	SF	b	10+ years	
ınch &	Multipurpose Room						
	Ceiling - Plaster/Drywall	Basement-020 Lunchroom	1,917	SF	6	10+ years	
	Floor - Tile Quarry	Basement-020 Lunchroom	1,917	SF	6	10+ years	
	Lighting - Pendent/Surface	Basement-020 Lunchroom	20	EA	6	6-10 years	
	Serving Line	Basement-020 Lunchroom	30	LF	6	6-10 years	
	Walls - Masonry	Basement-020 Lunchroom	2,190	SF	6	10+ years	
	Walls - Plaster/Drywall	Basement-020 Lunchroom	700	SF	6	10+ years	

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Category : Room		В	uilding	: Addition			
_	_					Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
MDF_IDI	=						
<u> </u>	Doors - Steel Doors incl hw	In room 202	2	EA	6	10+ years	Corrected number
	Finishes	In room 202	70	SF	5	10+ years	
	Other Cooling Unit	In room 202	1	EA	5	6-10 years	Computer room air conditioner
	cure coming crim	202	•		Ū	o .o you.o	Compare room an obligations.
Mechanio	cal/ Service Rooms						
	Janitor's Closet	1st Floor	28	SF	5	10+ years	
	Storage Room	1st Floor	36	SF	5	10+ years	
	Vaults	1st Floor	57	SF	5	10+ years	
	Janitor's Closet	2nd Floor	28	SF	5	10+ years	
	Janitor's Closet	3rd Floor	28	SF	7	6-10 years	
	Air Intake Plenums	Basement	760	SF	5	10+ years	
	Mechanical/ Service Rooms	Basement	50	SF	5	10+ years	
	Mechanical/ Service Rooms	Basement	1,395	SF	5	10+ years	
	Storage Room	Basement	598	SF	5	10+ years	
	Storage Room	Basement	1,801	SF	5	10+ years	
	Clorage recom	Basement	1,001	O.	Ū	101 youro	
Restroon	1						
	Accessories	1st FI Restroom Womens- 103	125	SF	7	6-10 years	
		Teacher Lounge					
	Ceiling - Lay-in	1st Fl Restroom Womens- 103	125	SF	6	10+ years	
	•	Teacher Lounge				•	
	Doors - Wood Doors inclu hw	1st FI Restroom Womens- 103	1	EA	6	6-10 years	
		Teacher Lounge			-	- · · · · · · · ·	
	Floor - Tile Ceramic/ Porcelain	1st Fl Restroom Womens- 103	124	SF	6	10+ years	
	The Coldina of Clocker	Teacher Lounge		0.	Ū	ioi youro	
	Floor Drain	1st FI Restroom Womens- 103	1	EA	7	6-10 years	
	1 loor Brain	Teacher Lounge	'	LA	,	0-10 years	
	Lavatory	1st FI Restroom Womens- 103	1	EA	6	6-10 years	
	Lavatory	Teacher Lounge	Į.	LA	O	0-10 years	
	Limbian Lavia		0	Ε.	•	C 40	
	Lighting - Lay-in	1st FI Restroom Womens- 103	2	EA	6	6-10 years	
	D 499	Teacher Lounge		_ ^	-	0.40	
	Partitions	1st FI Restroom Womens- 103	2	EA	7	6-10 years	
		Teacher Lounge		6-	_	4.0	
	Walls - Plaster/Drywall	1st FI Restroom Womens- 103	403	SF	6	10+ years	
		Teacher Lounge		_			
	Walls - Tile Ceramic/ Porcelain	1st FI Restroom Womens- 103	48	SF	6	10+ years	
		Teacher Lounge					
	Water Closet	1st FI Restroom Womens- 103	2	EA	6	6-10 years	
		Teacher Lounge				•	
	Accessories	1st Flr Restroom unisex staff-	89	SF	7	6-10 years	
		teachers lounge 103	-			,	



Catego	Category : Room		В	uilding	: Addition	on	
				_		Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
	Ceiling - Lay-in	1st Flr Restroom unisex staff-	89	SF	6	10+ years	
	•	teachers lounge 103				•	
	Doors - Wood Doors inclu hw	1st Flr Restroom unisex staff-	1	EA	6	10+ years	
		teachers lounge 103				•	
	Floor - Tile Ceramic/ Porcelain	1st Flr Restroom unisex staff-	89	SF	6	10+ years	
		teachers lounge 103				•	
	Floor Drain	1st Flr Restroom unisex staff-	1	EA	7	6-10 years	
		teachers lounge 103				,	
	Hand Dryer	1st Flr Restroom unisex staff-	1	EA	7	6-10 years	
	,	teachers lounge 103				,	
	Lavatory	1st Flr Restroom unisex staff-	1	EA	6	6-10 years	
	,	teachers lounge 103				, , , , , , ,	
	Lighting - Pendent/Surface	1st Flr Restroom unisex staff-	1	EA	6	6-10 years	
	3 . 3	teachers lounge 103			_	, , , , , , ,	
	Walls - Tile Ceramic/ Porcelain	1st Flr Restroom unisex staff-	361	SF	6	10+ years	
		teachers lounge 103			•	, , , , , , , , , , , , , , , , , , , ,	
	Water Closet	1st Flr Restroom unisex staff-	1	EA	6	6-10 years	
		teachers lounge 103			•	5 . 5 , 5	
	Accessories	215 Teacher's Lounge	66	SF	5	6-10 years	
	Ceiling - Plaster/Drywall	215 Teacher's Lounge	66	SF	6	10+ years	
	Doors - Wood Doors inclu hw	215 Teacher's Lounge	1	EA	6	10+ years	
	Floor - Tile	215 Teacher's Lounge	66	SF	6	10+ years	
	Floor Drain	215 Teacher's Lounge	1	EA	7	6-10 years	
	Lavatory	215 Teacher's Lounge	1	EΑ	6	6-10 years	
	Lighting - Pendent/Surface	215 Teacher's Lounge	1	EΑ	6	6-10 years	
	Partitions	215 Teacher's Lounge	1	EA	7	6-10 years	
	Walls - Plaster/Drywall	215 Teacher's Lounge	386	SF	6	10+ years	
	Walls - Tile Ceramic/ Porcelain	215 Teacher's Lounge	44	SF	6	10+ years	
	Water Closet	215 Teacher's Lounge	1	EA	6	6-10 years	
	Accessories	2nd Floor Boys	300	SF	7	6-10 years	
	Ceiling - Plaster/Drywall	2nd Floor Boys	300	SF	7	10+ years	
	Doors - Wood Doors inclu hw	2nd Floor Boys	1	EA	7	10+ years	
	Floor - Tile Ceramic/ Porcelain	2nd Floor Boys	300	SF	7	10+ years	
	Floor Drain	2nd Floor Boys	1	EA	7	6-10 years	
	Hand Dryer	2nd Floor Boys	2	EA	7	6-10 years	
	Lavatory	2nd Floor Boys	4	EA	7	6-10 years	
	Lighting - Pendent/Surface	2nd Floor Boys	8	EA	7	6-10 years	
	Partitions	2nd Floor Boys	2	EA	7	6-10 years	
	Urinals	2nd Floor Boys	3	EA	7	6-10 years	
	Walls - Concrete Block	2nd Floor Boys	916	SF	7	10+ years	
	Water Closet	2nd Floor Boys	2	EA	7	6-10 years	
	Accessories	2nd Floor Girls	237	SF	7	6-10 years	
	Ceiling - Plaster/Drywall	2nd Floor Girls	237	SF	7	10+ years	
	Doors - Wood Doors inclu hw	2nd Floor Girls	237	EA	7	10+ years	
	Doors - Wood Doors Inclu IIW	Zilu i looi Gilis	'	LA	,	TOT years	



Catego	Category : Room		В	uilding	: Additi	on	
						Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
	Floor - Tile Ceramic/ Porcelain	2nd Floor Girls	237	SF	7	10+ years	
	Floor Drain	2nd Floor Girls	1	EA	7	6-10 years	
	Hand Dryer	2nd Floor Girls	2	EA	7	6-10 years	
	Lavatory	2nd Floor Girls	3	EA	7	6-10 years	
	Lighting - Pendent/Surface	2nd Floor Girls	8	EA	7	6-10 years	
	Partitions	2nd Floor Girls	5	EA	7	6-10 years	
	Walls - Concrete Block	2nd Floor Girls	836	SF	7	10+ years	
	Water Closet	2nd Floor Girls	5	EA	7	6-10 years	
	Accessories	3rd Floor staff restroom	56	SF	7	6-10 years	
	Ceiling - Plaster/Drywall	3rd Floor staff restroom	56	SF	6	10+ years	
	Doors - Wood Doors inclu hw	3rd Floor staff restroom	1	EA	6	10+ years	
	Floor - Tile Ceramic/ Porcelain	3rd Floor staff restroom	56	SF	6	10+ years	
	Floor Drain	3rd Floor staff restroom	1	EA	7	6-10 years	
	Hand Dryer	3rd Floor staff restroom	1	EA	7	6-10 years	
	Lavatory	3rd Floor staff restroom	1	EΑ	6	6-10 years	
	Lighting - Pendent/Surface	3rd Floor staff restroom	1	EA	6	6-10 years	
	Walls - Plaster/Drywall	3rd Floor staff restroom	160	SF	6	10+ years	
	Walls - Tile Ceramic/ Porcelain	3rd Floor staff restroom	254	SF	6	10+ years	
	Water Closet	3rd Floor staff restroom	1	ĒΑ	6	6-10 years	
	Accessories	Basement Girls	681	SF	5	6-10 years	
	Ceiling - Plaster/Drywall	Basement Girls	681	SF	6	10+ years	
	Doors - Wood Doors inclu hw	Basement Girls	1	ĒΑ	6	10+ years	
	Floor - Tile Ceramic/ Porcelain	Basement Girls	681	SF	6	10+ years	
	Floor Drain	Basement Girls	2	ĒΑ	7	6-10 years	
	Hand Dryer	Basement Girls	4	EA	5	6-10 years	
	Lavatory	Basement Girls	7	EA	6	6-10 years	
	Lighting - Pendent/Surface	Basement Girls	11	EΑ	6	6-10 years	
	Partitions	Basement Girls	12	EA	5	6-10 years	
	Walls - Concrete Block	Basement Girls	1,002	SF	6	10+ years	
	Water Closet	Basement Girls	11	EA	6	6-10 years	
	Water Closet	Basement Girls	1	EΑ	4	0-1 year	Out of order
	Accessories	Restroom in 101	60	SF	7	6-10 years	
	Ceiling - Plaster/Drywall	Restroom in 101	60	SF	6	10+ years	
	Doors - Wood Doors inclu hw	Restroom in 101	1	EA	6	6-10 years	
	Floor - Tile Ceramic/ Porcelain	Restroom in 101	60	SF	6	10+ years	
	Floor Drain	Restroom in 101	1	EA	7	6-10 years	
	Hand Dryer	Restroom in 101	1	EA	7	6-10 years	
	Lavatory	Restroom in 101	1	EA	6	6-10 years	
	Lighting - Pendent/Surface	Restroom in 101	2	EA	7	6-10 years	
	Walls - Tile Ceramic/ Porcelain	Restroom in 101	326	SF	6	10+ years	
	Water Closet	Restroom in 101	1	EA	6	6-10 years	
	Accessories	Restroom in Principals Office	83	SF	7	6-10 years	
	Ceiling - Plaster/Drywall	Restroom in Principals Office	83	SF	6	10+ years	
	Doors - Transom Window	Restroom in Principals Office	1	SF	6	10+ years	
	200.0 Handom William	Roomooni in i inicipalo onice		٥.	J	ioi youis	



Catego	ry : Room		Building : Addition					
_				_		Recommend		
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments	
	Floor - Tile	Restroom in Principals Office	65	SF	6	10+ years		
	Floor - Tile Ceramic/ Porcelain	Restroom in Principals Office	18	SF	6	10+ years		
	Floor Drain	Restroom in Principals Office	1	EA	7	6-10 years		
	Lavatory	Restroom in Principals Office	1	EA	6	6-10 years		
	Lighting - Pendent/Surface	Restroom in Principals Office	1	EA	6	6-10 years		
	Partitions	Restroom in Principals Office	1	EA	7	6-10 years		
	Walls - Plaster/Drywall	Restroom in Principals Office	351	SF	6	10+ years		
	Walls - Tile Ceramic/ Porcelain	Restroom in Principals Office	54	SF	6	10+ years		
	Water Closet	Restroom in Principals Office	1	EA	6	6-10 years		
Catego	ry : Classroom		В	uilding	: Additi	on		
				_		Recommend		
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments	
_Classroo	om #101 (Kindergarten)							
	AC Units	1st Floor	1	EA	7	6-10 years		
	Casework	1st Floor	22	LF	6	6-10 years		
	Ceiling - Lay-in	1st Floor	1,005	SF	6	10+ years		
	Ceiling - Plaster/Drywall	1st Floor	175	SF	6	10+ years		
	Chalk Board	1st Floor	10	LF	4	2-5 years		
	Doors - Transom Window	1st Floor	20	SF	6	6-10 years		
	Doors - Wood Doors inclu hw	1st Floor	2	EA	6	6-10 years		
	Floor - Tile	1st Floor	1,180	SF	7	10+ years		
	Lighting - Lay-in	1st Floor	21	EA	6	6-10 years		
	Lighting - Pendent/Surface	1st Floor	1	EA	6	10+ years		
	Marker Board	1st Floor	20	LF	6	6-10 years		
	Storage/ Closet	1st Floor	198	SF	7	10+ years		
	Walls - Plaster/Drywall	1st Floor	1,406	SF	6	10+ years		
Classroo	om #102 (Regular Classroom)							
	AC Units	1st Floor	1	EA	7	6-10 years		
	Casework	1st Floor	26	LF	6	6-10 years		
	Ceiling - Lay-in	1st Floor	864	SF	6	10+ years		
	Chalk Board	1st Floor	12	LF	4	2-5 years		
	Doors - Transom Window	1st Floor	20	SF	6	10+ years		
	Doors - Wood Doors inclu hw	1st Floor	2	EA	6	10+ years		
	Floor - Tile	1st Floor	864	SF	6	10+ years		
	Lighting - Lay-in	1st Floor	12	EΑ	6	6-10 years		
	Marker Board	1st Floor	18	LF	6	6-10 years		
	Walls - Plaster/Drywall	1st Floor	1,343	SF	6	10+ years		
Classroo	om #112 (Regular Classroom)							
	AC Units	1st Floor	2	EA	5	6-10 years		
	Casework	1st Floor	26	LF	6	10+ years		

Campus Name: Galileo Page : 23 of 31 Assessment Date: 11/18/2021



Catego	ategory : Classroom		В	uilding	: Additi		
						Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
	Ceiling - Lay-in	1st Floor	845	SF	6	10+ years	
	Doors - Transom Window	1st Floor	55	SF	6	10+ years	
	Doors - Wood Doors inclu hw	1st Floor	2	EA	6	10+ years	
	Floor - Wood	1st Floor	845	SF	6	10+ years	
	Lighting - Lay-in	1st Floor	12	EA	6	6-10 years	
	Marker Board	1st Floor	30	LF	6	6-10 years	
	Walls - Plaster/Drywall	1st Floor	976	SF	6	10+ years	
Classro	om #201 (Regular Classroom)						
Classion	AC Units	2nd Floor	1	EA	7	6-10 years	
					7		
	Casework	2nd Floor	26	LF	6	6-10 years	
	Ceiling - Plaster/Drywall	2nd Floor	853	SF	6	10+ years	
	Chalk Board	2nd Floor	14	LF	4	2-5 years	
	Doors - Transom Window	2nd Floor	20	SF	6	10+ years	
	Doors - Wood Doors inclu hw	2nd Floor	2	EA	6	10+ years	
	Floor - Wood	2nd Floor	853	SF	6	10+ years	
	Lighting - Pendent/Surface	2nd Floor	12	EA	6	6-10 years	
	Marker Board	2nd Floor	8	LF	6	6-10 years	
	Walls - Plaster/Drywall	2nd Floor	1,326	SF	6	10+ years	
Classroo	om #202 (Computer Lab)						
	AC Units	2nd Floor	2	EA	7	6-10 years	
	Casework	2nd Floor	26	LF	6	6-10 years	
	Ceiling - Plaster/Drywall	2nd Floor	765	SF	6	6-10 years	
	Chalk Board	2nd Floor	8	LF	4	2-5 years	
	Doors - Transom Window	2nd Floor	20	SF	6	10+ years	
	Doors - Wood Doors inclu hw	2nd Floor	2	EA	6	10+ years	
	Floor - Wood	2nd Floor	765	SF	6	10+ years	
	Lighting - Pendent/Surface	2nd Floor	11	EA	6	6-10 years	
	Marker Board	2nd Floor	18	LF	6	6-10 years	
	Walls - Plaster/Drywall	2nd Floor	1,186	SF	6	10+ years	
01	1040 (Office)						
Liassroo	om #210 (Office) AC Units	2nd Floor		Г^	7	6.10	
			1	EA	7	6-10 years	
	Casework	2nd Floor	26	LF	6	6-10 years	
	Ceiling - Plaster/Drywall	2nd Floor	853	SF	6	10+ years	
	Doors - Transom Window	2nd Floor	20	SF	6	10+ years	
	Doors - Wood Doors inclu hw	2nd Floor	2	EA	6	10+ years	
	Floor - Wood	2nd Floor	853	SF	6	10+ years	
	Lighting - Pendent/Surface	2nd Floor	12	EA	6	6-10 years	
	Marker Board	2nd Floor	32	LF	6	6-10 years	
	Walls - Plaster/Drywall	2nd Floor	1,326	SF	6	10+ years	

Campus Name: Galileo Page : 24 of 31 Assessment Date: 11/18/2021



Outego.	ry : Classroom	Building : Addition					
_						Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
Classroo	m #211 (Regular Classroom)						
	AC Units	2nd Floor	1	EA	7	6-10 years	
	Casework	2nd Floor	26	LF	6	6-10 years	
	Ceiling - Plaster/Drywall	2nd Floor	848	SF	6	10+ years	
	Doors - Transom Window	2nd Floor	20	SF	6	10+ years	
	Doors - Wood Doors inclu hw	2nd Floor	2	EA	6	10+ years	
	Floor - Wood	2nd Floor	848	SF	6	10+ years	
	Lighting - Pendent/Surface	2nd Floor	12	EΑ	6	6-10 years	
	Marker Board	2nd Floor	28	LF	6	6-10 years	
	Walls - Plaster/Drywall	2nd Floor	1,326	SF	6	10+ years	
_Classroc	m #301 (Regular Classroom)						
	AC Units	3rd Floor	1	EA	7	6-10 years	
	Casework	3rd Floor	27	LF	6	6-10 years	
	Ceiling - Plaster/Drywall	3rd Floor	869	SF	6	10+ years	
	Doors - Transom Window	3rd Floor	20	SF	6	10+ years	
	Doors - Wood Doors inclu hw	3rd Floor	2	EA	6	10+ years	
	Floor - Wood	3rd Floor	869	SF	6	10+ years	
	Lighting - Pendent/Surface	3rd Floor	12	EΑ	6	6-10 years	
	Marker Board	3rd Floor	30	LF	6	6-10 years	
	Walls - Plaster/Drywall	3rd Floor	1,340	SF	6	10+ years	
Classroo	m #302 (Regular Classroom)						
	AC Units	3rd Floor	1	EA	7	6-10 years	
	Casework	3rd Floor	6	LF	6	6-10 years	
	Ceiling - Plaster/Drywall	3rd Floor	953	SF	6	10+ years	
	Doors - Transom Window	3rd Floor	20	SF	6	10+ years	
	Doors - Wood Doors inclu hw	3rd Floor	2	EA	6	10+ years	
	Floor - Wood	3rd Floor	953	SF	6	10+ years	
	Lighting - Pendent/Surface	3rd Floor	12	EΑ	6	6-10 years	
	Marker Board	3rd Floor	29	LF	6	6-10 years	
	Walls - Plaster/Drywall	3rd Floor	1,422	SF	6	10+ years	
Classroo	m #303 (Regular Classroom)						
	AC Units	3rd Floor	1	EA	7	6-10 years	
	Casework	3rd Floor	27	LF	6	6-10 years	
	Ceiling - Plaster/Drywall	3rd Floor	866	SF	6	10+ years	
	Doors - Transom Window	3rd Floor	20	SF	6	10+ years	
	Doors - Wood Doors inclu hw	3rd Floor	2	EA	6	10+ years	
	Floor - Wood	3rd Floor	866	SF	6	10+ years	
	Lighting - Pendent/Surface	3rd Floor	12	EA	6	6-10 years	
	Marker Board	3rd Floor	18	LF	6	6-10 years	
	Walls - Plaster/Drywall	3rd Floor	1,343	SF	6	10+ years	



Catego	ry : Classroom		В	uilding	o o carpenter officer, officago, ie ooor		
3				J		Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
_Classroo	om #310 (Regular Classroom)						
	AC Units	3rd Floor	1	EA	7	6-10 years	
	Casework	3rd Floor	26	LF	6	6-10 years	
	Ceiling - Plaster/Drywall	3rd Floor	864	SF	6	10+ years	
	Doors - Transom Window	3rd Floor	20	SF	6	10+ years	
	Doors - Wood Doors inclu hw	3rd Floor	2	EA	6	10+ years	
	Floor - Wood	3rd Floor	864	SF	6	10+ years	
	Lighting - Pendent/Surface	3rd Floor	12	EA	7	6-10 years	
	Marker Board	3rd Floor	22	LF	6	6-10 years	
	Walls - Plaster/Drywall	3rd Floor	1,343	SF	6	10+ years	
Classroo	om #311 (Regular Classroom)						
	AC Units	3rd Floor	1	EA	7	6-10 years	
	Casework	3rd Floor	30	LF	6	6-10 years	
	Ceiling - Plaster/Drywall	3rd Floor	864	SF	6	10+ years	
	Doors - Transom Window	3rd Floor	20	SF	6	10+ years	
	Doors - Wood Doors inclu hw	3rd Floor	2	EA	6	10+ years	
	Floor - Wood	3rd Floor	864	SF	6	10+ years	
	Lighting - Pendent/Surface	3rd Floor	12	EA	7	6-10 years	
	Marker Board	3rd Floor	30	LF	6	6-10 years	
	Walls - Plaster/Drywall	3rd Floor	1,343	SF	6	10+ years	
Classroo	om #312 (Regular Classroom)						
	AC Units	3rd Floor	1	EA	7	6-10 years	
	Casework	3rd Floor	26	LF	6	6-10 years	
	Ceiling - Plaster/Drywall	3rd Floor	870	SF	6	10+ years	
	Doors - Transom Window	3rd Floor	20	SF	6	10+ years	
	Doors - Wood Doors inclu hw	3rd Floor	2	ĒΑ	6	10+ years	
	Floor - Wood	3rd Floor	870	SF	6	10+ years	
	Lighting - Pendent/Surface	3rd Floor	12	ĒΑ	6	6-10 years	
	Marker Board	3rd Floor	18	LF	7	6-10 years	
	Walls - Plaster/Drywall	3rd Floor	1,343	SF	6	10+ years	
Classroo	om #313 (Regular Classroom)						
	AC Units	3rd Floor	1	EA	7	6-10 years	
	Casework	3rd Floor	26	LF	6	6-10 years	
	Ceiling - Plaster/Drywall	3rd Floor	864	SF	6	10+ years	
	Doors - Transom Window	3rd Floor	20	SF	6	10+ years	
	Doors - Wood Doors inclu hw	3rd Floor	20	EA	6	10+ years	
	Floor - Wood Bools Incid IIW	3rd Floor	864	SF	6	10+ years	
	Lighting - Pendent/Surface	3rd Floor	12	EA	6	6-10 years	
	Marker Board	3rd Floor	10	LF	6	6-10 years	
	manor board	010 1 1001	10	_1	J	o io youis	



Building: Addition Category: Classroom

Recommend Item - Type Location Quantity UOM Replacement Comments Group Rank

Walls - Plaster/Drywall 1,343 SF 10+ years 3rd Floor 6

Category: Interior Building: Addition

						Recommend	
roup	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
idor	, ·		•			•	
1001	Ceiling - Plaster/Drywall	1st Floor	2,986	SF	6	10+ years	
	Drinking Fountains - Triple Water Cooler	1st Floor	2,000	EA	7	6-10 years	
	Floor - Asphalt Floor	1st Floor	2,976	SF	6	10+ years	
	Lighting - Pendent/Surface	1st Floor	22	EA	6	6-10 years	
	Walls - Plaster/Drywall	1st Floor	8,572	SF	6	10+ years	
	Ceiling - Plaster/Drywall	2nd Floor	2,978	SF	6	10+ years	
	Drinking Fountains - Triple Water Cooler	2nd Floor	2,570	EA	7	10+ years	
	Floor - Asphalt Floor	2nd Floor	2,986	SF	6	10+ years	
	Lighting - Pendent/Surface	2nd Floor	22	EA	6	6-10 years	
	Walls - Plaster/Drywall	2nd Floor	8,572	SF	6	10+ years	
	Ceiling - Plaster/Drywall	3rd Floor	2,694	SF	6	10+ years	
	Drinking Fountains - Triple Water Cooler	3rd Floor	2,004	EA	7	6-10 years	
	Floor - Asphalt Floor	3rd Floor	2,694	SF	6	10+ years	
	Lighting - Pendent/Surface	3rd Floor	22	EA	6	6-10 years	
	Walls - Structural Glazed Tile	3rd Floor	5,702	SF	6	10+ years	
	Ceiling - Plaster/Drywall	Basement	1,820	SF	6	10+ years	
	Drinking Fountains - Double Water Cooler	Basement	1,020	EA	5	6-10 years	
	Drinking Fountains - Triple Water Cooler	Basement	1	EA	5	6-10 years	
	Floor - Asphalt Floor	Basement	1,820	SF	6	10+ years	
	Lighting - Pendent/Surface	Basement	12	EA	6	6-10 years	
	Stairs - Concrete Stairs	Basement	6	LF	6	10+ years	
	Walls - Concrete Block	Basement	2,900	SF	6	10+ years	
	Walls - Plaster/Drywall	Basement	402	SF	6	10+ years	
	vvalis i laster/brywan	Basement	402	O.	Ū	101 years	
ety							
	Camera Viewing Station	1st Floor	1	EA	5	6-10 years	
	Security Cameras	1st Floor	1	ΕA	5	6-10 years	
	•					•	
irs							
	Ceiling - Plaster/Drywall	Stairs by 107	106	SF	6	10+ years	
	Floor - Terrazzo	Stairs by 107	106	SF	6	10+ years	
	Handrails	Stairs by 107	48	LF	7	10+ years	
	Lighting - Wall Mounted	Stairs by 107	1	EA	6	6-10 years	
	Stairs - Asphalt	Stairs by 107	24	LF	6	10+ years	
	Walls - Plaster/Drywall	Stairs by 107	1,344	SF	6	10+ years	
	Ceiling - Plaster/Drywall	Stairs- SouthEast	431	SF	6	10+ years	
	Floor - Terrazzo	Stairs- SouthEast	431	SF	6	10+ years	

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Catego	ry : Interior		В								
			Recommend								
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments				
	Handrails	Stairs- SouthEast	158	LF	7	10+ years					
	Lighting - Pendent/Surface	Stairs- SouthEast	6	EA	6	6-10 years					
	Stairs - Asphalt	Stairs- SouthEast	79	LF	6	10+ years					
	Walls - Plaster/Drywall	Stairs- SouthEast	5,088	SF	6	10+ years					
	Ceiling - Plaster/Drywall	Stairs- SouthWest	431	SF	6	10+ years					
	Floor - Terrazzo	Stairs- SouthWest	431	SF	6	10+ years					
	Handrails	Stairs- SouthWest	158	LF	7	10+ years					
	Lighting - Pendent/Surface	Stairs- SouthWest	6	EA	6	6-10 years					
	Stairs - Terrazzo	Stairs- SouthWest	79	LF	6	10+ years					
	Walls - Plaster/Drywall	Stairs- SouthWest	5,088	SF	6	10+ years					
_Vertical	Conveyance										
	Elevator - Hydraulic Elevator	Courtyard	1	EA	6	10+ years					

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Category: Site Building: Site

Calego	ry : Site	D	unaing				
						Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
Civil/Dra	inage						
	Civil/ Drainage - Catch Basin	Entire Site	2	EA	6	10+ years	
	Civil/ Drainage - Catch Basin	Entire Site	1	EA	3	0-1 year	west parking, not connected to sewer
	· ·					•	- drainage issues
	Civil/ Drainage - Site Manhole	Entire Site	11	EA	6	10+ years	
Fencing							
· ·	Fencing - Chain Link	Entire Site	40	LF	6	10+ years	
	Fencing - Guard Rail	Entire Site	227	LF	6	10+ years	
	Fencing - Guard Rail	Entire Site	5	LF	6	6-10 years	
	Fencing - New Standard Ornamental	Entire Site	410	LF	6	10+ years	
Landsca	pe						
	Benches	Entire Site	15	EA	6	10+ years	Corrected quantity
	Landscape - Grass	Entire Site	1,843	SF	6	10+ years	. ,
	Landscape - Hardscape- Concrete	Entire Site	2,366	SF	6	10+ years	
	Parkway trees	Entire Site	10	EA	6	10+ years	
	Retaining Wall - Masonry	Entire Site	25	SF	6	10+ years	
Parking	Lot						
Faiking	Surface - Asphalt	West Courtyard	14,255	SF	6	10+ years	
	Surface - Asphalt	West Courtyard West Courtyard	425	SF	5	0-1 year	drainage issues, ponding
	Surface - Concrete	West Courtyard	894	SF	6	10+ years	drainage issues, portaing
	Trash Enclosure - Chain Links	West Courtyard	660	SF	6	10+ years	
				О.	· ·	.o. you.o	
Sidewalk	(S						
	Sidewalks - Perimeter Sidewalks	Entire Site	7,300	SF	6	10+ years	
			.,000	О.	· ·	.o. you.o	
Signage							
	Flag Pole - Flag Pole	Entire Site	1	EA	6	10+ years	
	Marquee - Free Standing Back Lighted	Entire Site	1	EA	6	10+ years	
	Monument - Building Mounted Cut Letter	Entire Site	4	EA	6	10+ years	
	Sign						

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¹ It is very rare for assessors to find a feature in this condition. If assessors do, they are required to report it to CPS right away, and CPS facilities will address it immediately. As a result, no features should be ranked "1" in this report; by the time the report is compiled, they will have been resolved.



Definitions

- Quantity means, for each item, the total number (or amount) of that item that exists and was evaluated
- Unit means the generally accepted standard unit of measure for each item. Some items, like doors, are measured individually and use the unit of measurement "EA" for "each." Other items, like chimneys, are measured in terms of linear feet ("LF"). Still other items, like flooring, are generally measured in square feet ("SF").

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Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Glazed Window Area	Operable Window Area	Window Stop	Smart- Board
Building : Main			110	1101111001	(0.)	700	700		1 200.0
Art Room	Store Room	Basement	010	NA	820	60	30	N	N
Computer Lab	Regular Classroom	3rd Floor	306	306	1,065	210	105	N	Y
Kindergarten	Regular Classroom	1st Floor	106	106	1,065	210	105	N	Υ
Kindergarten	Regular Classroom	1st Floor	109	109	996	210	105	N	Υ
Pre School	Regular Classroom	1st Floor	105	105	835	175	88	N	Υ
Regular Classroom	Regular Classroom	1st Floor	104	104	835	175	88	N	Υ
Regular Classroom	Regular Classroom	2nd Floor	204	204	835	175	88	N	Υ
Regular Classroom	Regular Classroom	2nd Floor	206	206	1,065	210	105	N	N
Regular Classroom	Regular Classroom	2nd Floor	207	207	835	175	88	N	Υ
Regular Classroom	Regular Classroom	2nd Floor	208	208	835	175	88	N	Υ
Regular Classroom	Regular Classroom	2nd Floor	209	209	996	210	105	N	Υ
Regular Classroom	Regular Classroom	3rd Floor	304	304	835	175	88	N	Υ
Regular Classroom	Regular Classroom	3rd Floor	305	305	835	175	88	N	Υ
Regular Classroom	Regular Classroom	3rd Floor	307	307	835	175	88	N	Υ
Regular Classroom	Store Room	2nd Floor	205	205	835	175	88	N	Υ
Science Classroom	Art Room	1st Floor	107	107 & 108	1,160	280	140	N	Υ
Science Classroom	Regular Classroom	3rd Floor	308	308	835	175	88	N	Υ
Science Classroom	Regular Classroom	3rd Floor	309	309	996	210	105	N	Υ
B. W. P A. I. P. C									
Building : Addition	0t1-h	01.51	1 000	000	705	0.4	00	Y	
Computer Lab	Computer Lab	2nd Floor	202	202	765	84	28		N
Kindergarten	Regular Classroom	1st Floor	101	101	1,180	112	45	N	Y
Office	Regular Classroom	2nd Floor	210	210	853	140	75		N
Regular Classroom	Regular Classroom	1st Floor	102	102	864	140	75	N	Y
Regular Classroom	Regular Classroom	1st Floor	112	112	845	112	45	N	Y
Regular Classroom	Regular Classroom	2nd Floor	201	201	853	116	60	Y	N
Regular Classroom	Regular Classroom	2nd Floor	211	211	848	140	75	Y	N
Regular Classroom	Regular Classroom	3rd Floor	301	301	869	112	60	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	302	302	953	140	75	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	303	303	866	140	75	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	310	310	864	140	75	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	311	311	864	140	75	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	312	312	870	140	75	Y	Y
Regular Classroom	Regular Classroom	3rd Floor	313	313	864	140	75	Υ	Υ