

2347 S Wabash AVENUE, Chicago, IL 60616

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	1973	1	19,415
Modular 1 (4-Classroom)	1999	1	3,988
Campus Total			23,403

Catego	Category : Exterior		В	uilding	: Main		
Group	Item - Type	Location	Quantity	UOM	Rank	Recommend Replacement	Comments
Entrance	9						
	Entrance Control - Audio and Video	Entrance 1 - Northwest	1	EA	7	6-10 years	
	Exterior Doors - Exterior Steel Door	Entrance 1 - Northwest	2	EA	6	10+ years	
	Exterior Doors - Transom Lite	Entrance 1 - Northwest	1	EA	6	6-10 years	
	Power Door Operator and Controls	Entrance 1 - Northwest	1	EA	7	6-10 years	
	Exterior Doors - Exterior Steel Door	Entrance 2 - Northeast	2	EA	6	2-5 years	Doors rusting.
	Exterior Doors - Transom Lite	Entrance 2 - Northeast	1	EA	6	6-10 years	•
	Exterior Doors - Exterior Wood Door	Entrance 2.1 - NE - Outside yard storage	1	EA	6	6-10 years	
	Entrance Control - Audio and Video	Entrance 3 - Southeast	1	EA	6	2-5 years	
	Exterior Doors - Exterior Steel Door	Entrance 3 - Southeast	2	EA	6	10+ years	
	Exterior Doors - Transom Lite	Entrance 3 - Southeast	1	EA	6	6-10 years	
	Exterior Doors - Exterior Steel Door	Entrance 3.1 - East - Outside yard storage	2	EA	6	6-10 years	
	Exterior Doors - Exterior Steel Door	Entrance 4 - Southwest	2	EA	6	10+ years	
	Exterior Doors - Transom Lite	Entrance 4 - Southwest	1	EA	6	6-10 years	
	Exterior Doors - Exterior Steel Door	Entrance G1 - Greenhouse	1	EA	6	6-10 years	
_Foundat	ion						
	Foundation - Concrete	Entire Building	592	LF	7	10+ years	
	Superstructure - Metal Deck/ Concrete Topping	Entire Building	19,415	SF	7	10+ years	



Catego	ry : Exterior		В	uilding	: Main	_	
Craun	Hom. Type	Logotion	Quantitu	ПОМ	Donk	Recommend	Comments
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
ighting	Exterior Lighting - Wall Mounted	Entire Building	16	EA	6	6-10 years	
) f O	4	·				·	
Roof Sys		Doof 4	4	ΕΛ	7	10	
	Access Ladder - Metal	Roof 1	1	EA	7	10+ years	
	Chimney - Metal Flue	Roof 1	16	LF	6	6-10 years	
	Coping - Metal	Roof 1	592	LF	7	6-10 years	
	Downspouts - Interior Downspouts	Roof 1	48	LF . –	6	6-10 years	
	Parapet - Parapet < 16" Height	Roof 1	592	LF	7	6-10 years	
	Roof - Modified Bitumen	Roof 1	15,663	SF	7	6-10 years	
	Roof Hatch - Metal	Roof 1	11	EA	7	10+ years	
	Roof Structure - Steel / Metal Deck/ Concrete Topping	Roof 1	15,663	SF	7	10+ years	
	Access Ladder - Metal	Roof 2	1	EA	7	10+ years	
	Coping - Metal	Roof 2	250	LF	7	10+ years	
	Downspouts - Interior Downspouts	Roof 2	24	LF	6	6-10 years	
	Parapet - Parapet < 16" Height	Roof 2	250	LF	6	6-10 years	
	Roof - Modified Bitumen	Roof 2	3,752	SF	6	6-10 years	
	Roof Structure - Steel / Metal Deck/ Concrete Topping	Roof 2	3,752	SF	7	10+ years	
Valls							
× 12110	Canopy - Metal	Entire Building	900	SF	6	6-10 years	Separate from Main Building, Aspha & gravel roof
	Exterior Walls - Brick	Entire Building	5,613	SF	7	10+ years	a gravor roor
Vindows	3						
	Lintels - Steel	Entire Building	296	LF	6	6-10 years	
	Windows - Sash Aluminum	Entire Building	1,200	SF	5	2-5 years	
atego	ry : Electrical		В	uilding	: Main		
Group	Item - Type	Location	Quantity	UOM	Rank	Recommend Replacement	Comments
•	ncy System	2004.101.	quantity	00	rtann	rtopiacomont	Commonio
-merger	Security System - CCTV	1st Floor	19,415	SF	6	10+ years	CCTV Cameras have been installed
		1 ot Floor	40.445	SF	•	10	both in interior and exterior spaces
	Security System - Intrusion Detection	1st Floor	19,415		6	10+ years	
	Exit Signs - Corridors and Stairs	1st Floor	5	EΑ	6	6-10 years	No Consented No B. (C.
	Exit Signs - Corridors and Stairs	1st Floor	3	EA	2	0-1 year	No Generator, No Battery packs for backup
	Exit Signs - Multipurpose Room	1st Floor	2	EA	6	6-10 years	Battery packs are installed.
	Exit Signs - Multipurpose Room	1st Floor	4	EA	2	0-1 year	No Generator, No Battery packs for backup



XIII S	Schools					23	47 S Wabash AVENUE, Chicago, IL 60616
Catego	ry : Electrical		В	uilding	: Main		
_				_		Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
	Emergency A/C Power - Corridors and	1st Floor	3,580	SF	6	10+ years	
	Stairs						
	Emergency A/C Power - Multipurpose	1st Floor	3,730	SF	6	10+ years	
	Room	=	440	0=		40	
	Emergency A/C Power - Students Toilets	1st Floor	410	SF	6	10+ years	
	Emergency Battery Packs - Corridors and	1st Floor	5	EA	6	6-10 years	
	Stairs Emergency Battery Packs - Multipurpose	1st Floor	2	EA	6	6 10 voore	
	Room	151 11001	2	EA	O	6-10 years	
	Automatic Transfer Switch	Electrical Room	1	EA	6	10+ years	
	Automatic Transfer Owiton	Liectrical Room	·	LA	U	10+ years	
Main Sei	vice						
	PA System	1st Floor	19,415	SF	6	6-10 years	Serves both Main and Modular. In
	•					-	good working condition.
	Main Electrical Service- Live Front - 2000 A	Electrical Room	1	EA	4	0-1 year	
	120/208/3PH						
	Independent Electrical Service for	Electrical Room	1	EA	6	10+ years	
	emergency power						
Power D	istribution						
	Lighting and Power Panels - 100 A	1st Floor	2	EA	6	6-10 years	
	Lighting and Power Panels - Above 100 A	1st Floor	4	EA	6	6-10 years	
	Main Distribution Panels - 400 - 600 amp	1st Floor	1	EA	6	6-10 years	
	Main Distribution Panels - Greater than 600	1st Floor	1	EA	6	6-10 years	
	amp					•	
0-1	m. Fine Besteation		5	• • • • • • • • • • • • • • • • • •	N		
Catego	ry : Fire Protection		В	uilding	: wain	December	
Group	Item - Type	Location	Quantity	UOM	Rank	Recommend Replacement	Comments
Group	· · · · · · · · · · · · · · · · · · ·	Location	Quantity	UOIVI	Kalik	Replacement	Comments
Fire Alar	m Fire Alarm Panel	Entire Building	1	EA	6	6-10 years	
	Fire Alarm Strobe Lights	Entire Building	19,415	SF	6	6-10 years	
	Fire Alarm_System	Entire Building	19,415	SF	6	6-10 years	
	The Alam_Oystem	Entire Ballating	13,413	OI.	U	0-10 years	
Catego	ry : Mechanical		В	uilding	: Main		
						Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
Air Hand	ling Systems						
	Make Up Air Unit- Roof Mounted- Gas	Roof	1	EA	7	10+ years	Heating only unit. Serves Culinary
	Heating - Less than 6000 cfm					•	room
	Roof Top Unit-Single Zone-Roof Mounted-	Roof	2	EA	7	10+ years	Rooftop unit scheduled to be
	Electric and DX Cooling with Self Contained						replaced. Construction is being
	Compressor - 11 - 20 tons						planned and scheduled. Ranking



ry : Mechanical		В	uilding	: Main		
			_		Recommend	
Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
Roof Top Unit-Single Zone-Roof Mounted- Electric and DX Cooling with Self Contained Compressor - 21 - 30 tons	Roof	1	EA	7	10+ years	based on new units. Rooftop unit scheduled to be replaced. Construction is being planned and scheduled. Ranking based on new units.
Devices						
	Entire Building	16	ΕΛ	6	6-10 years	
Wall Heater - Electric	Entire Building	10	LA	O	0-10 years	
ture Control						
	Entire Building	19.415	SF	7	10+ vears	RTUs scheduled to be upgraded.
Electric Thermostat		3	ĒΑ	7		Thermostats scheduled to be
	Ğ				,	replaced with RTUs.
Electric Thermostat	Entire Building	1	EA	6	10+ years	Serves MAU.
on.						
Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1st Floor	3	EA	7	10+ years	
Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1st Floor	5	EA	4	1-2 years	Fans do not receive power due to power issue. Fans need to be test
Exhaust Fans- Roof Mounted - Less than 500 CFM	1st Floor	3	EA	4	1-2 years	after issue is fixed Fans do not receive power due to power issue. Fans need to be teste after issue is fixed
Roof Mounted Duct Work	1st Floor	30	LF	7	10+ years	arter issue is fixed
ry : Plumbing		В	uilding	: Main		
,			J		Recommend	
Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
	Storogo Doom	4	ΕΛ		6.40 voore	
Gas Fleater - 130000 - 300000 BT 0/FIN	Storage Room	ı	LA	Ü	0-10 years	
Lines	_	19,415		6	•	
Fixtures	_	19,415		6	6-10 years	
Domestic Piping-Hot Water Horizontal Lines	Entire Building	19,415	SF	6	6-10 years	
Domestic Piping-Hot Water Return Lines	Entire Building	19,415	SF	6	6-10 years	
		10 /15	SF	6	6-10 years	
Domestic Piping-Hot Water from Risers to Fixtures	Entire Building	19,415	Oi.		•	
Domestic Piping-Hot Water from Risers to	Entire Building Entire Building	19,415	SF	6	6-10 years	
	Roof Top Unit-Single Zone-Roof Mounted- Electric and DX Cooling with Self Contained Compressor - 21 - 30 tons Devices Wall Heater - Electric ture Control Electric Controls Electric Thermostat Electric Thermostat Exhaust Fans- Roof Mounted - 1501 - 8000 CFM Exhaust Fans- Roof Mounted - 500 - 1500 CFM Exhaust Fans- Roof Mounted - Less than 500 CFM Roof Mounted Duct Work ry: Plumbing Item - Type ar Gas Heater - 150000 - 300000 BTU/HR Domestic Piping-Cold Water Horizontal Lines Domestic Piping-Cold Water from Risers to Fixtures	Roof Top Unit-Single Zone-Roof Mounted- Electric and DX Cooling with Self Contained Compressor - 21 - 30 tons Devices Wall Heater - Electric Entire Building Electric Controls Electric Thermostat Entire Building Electric Thermostat Entire Building Electric Thermostat Entire Building Exhaust Fans- Roof Mounted - 1501 - 8000 1st Floor CFM Exhaust Fans- Roof Mounted - 500 - 1500 1st Floor CFM Exhaust Fans- Roof Mounted - Less than 500 CFM Roof Mounted Duct Work 1st Floor ar Gas Heater - 150000 - 300000 BTU/HR Storage Room Domestic Piping-Cold Water Horizontal Lines Domestic Piping-Cold Water from Risers to Fixtures Entire Building	Roof Top Unit-Single Zone-Roof Mounted- Electric and DX Cooling with Self Contained Compressor - 21 - 30 tons Devices Wall Heater - Electric Entire Building 16 ture Control Electric Controls Entire Building 19,415 Electric Thermostat Entire Building 3 Electric Thermostat Entire Building 1 Exhaust Fans- Roof Mounted - 1501 - 8000 1st Floor 3 CFM 25 Exhaust Fans- Roof Mounted - 500 - 1500 1st Floor 5 CFM 26 Exhaust Fans- Roof Mounted - Less than 500 CFM 27 Plumbing 27 Exhaust Fans- Roof Mounted - Less than 500 CFM 28 Plumbing 28 Roof Mounted Duct Work 1st Floor 30 Ty: Plumbing Building 29,415 Cas Heater - 150000 - 300000 BTU/HR Storage Room 1 Domestic Piping-Cold Water Horizontal Lines Domestic Piping-Cold Water from Risers to Entire Building 19,415 Entire Building 19,415	Item - Type Location Quantity UOM Roof Top Unit-Single Zone-Roof Mounted-Electric and DX Cooling with Self Contained Compressor - 21 - 30 tons Roof 1 EA Devices Devices Wall Heater - Electric Entire Building 19,415 SF Electric Controls Entire Building 19,415 SF Electric Thermostat Entire Building 1 EA Electric Thermostat Entire Building 1 EA In Exhaust Fans- Roof Mounted - 1501 - 8000 1st Floor 3 EA CFM Exhaust Fans- Roof Mounted - 500 - 1500 1st Floor 3 EA Exhaust Fans- Roof Mounted - Less than 500 CFM 1st Floor 3 EA Exhaust Fans- Roof Mounted - Less than 500 CFM 1st Floor 3 EA Roof Mounted Duct Work 1st Floor 30 LF ry: Plumbing Building Item - Type Location Quantity UOM Gas Heater - 150000 - 300000 BTU/HR Storage Room 1 EA Domestic Piping-Cold Water Horizontal Lines Entire Building 19,415 SF Domestic Piping-Cold Water Horizontal Lines Entire Building 19,415 SF	Roof Top Unit-Single Zone-Roof Mounted-Electric and DX Cooling with Self Contained Compressor - 21 - 30 tons	Recommend Rend Type Location Quantity UOM Rank Replacement Roof Top Unit-Single Zone-Roof Mounted-Electric and DX Cooling with Self Contained Compressor - 21 - 30 tons Devices Wall Heater - Electric Entire Building 16 EA 6 6-10 years Location Electric Controls Electric Controls Electric Thermostat Entire Building 19,415 SF 7 10+ years Electric Thermostat Entire Building 1 EA 6 10+ years Electric Thermostat Entire Building 1 EA 6 10+ years Electric Thermostat Entire Building 1 EA 6 10+ years Exhaust Fans- Roof Mounted - 1501 - 8000 1st Floor 3 EA 7 10+ years Exhaust Fans- Roof Mounted - 500 - 1500 1st Floor 5 EA 4 1-2 years Exhaust Fans- Roof Mounted - Less than 500 CFM Exhaust Fans- Roof Mounted - Less than 500 CFM Roof Mounted Duct Work 1st Floor 30 LF 7 10+ years Ty: Plumbing Building : Main Recommend tem - Type Location Quantity UOM Rank Recommend Replacement in EA 6 6-10 years Domestic Piping-Cold Water Horizontal Lines Domestic Piping-Cold Water Horizontal Entire Building 19,415 SF 6 6-10 years Fixtures



Building: Main Category : Plumbing

Recommend Item - Type Location Quantity UOM Rank Group Replacement Comments Vent Piping **Entire Building** 19,415 6-10 years SF 6

Category - Room Duilding . Main

Group Item - Type Location Quantity UOM Rank Replacement Comments Administrative Suites/Offices Ceiling - Lay-in 100 Main office 900 SF 6 6-10 years	
Administrative Suites/Offices Ceiling - Lay-in 100 Main office 900 SF 6 6-10 years	
Ceiling - Lay-in 100 Main office 900 SF 6 6-10 years	
Doors - Wood Doors inclu hw 100 Main office 1 EA 6 6-10 years	
Floor - Tile 100 Main office 900 SF 6 6-10 years	
Lighting - Lay-in 100 Main office 14 EA 7 6-10 years	
Power Distribution 100 Main office 22 EA 6 6-10 years	
Storage/ Closet 100 Main office 130 SF 5 6-10 years	
Walls - Concrete Block 100 Main office 2,310 SF 7 6-10 years	
Ceiling - Lay-in 100B Assistant principal's office 138 SF 6 6-10 years	
Doors - Transom Window 100B Assistant principal's office 8 SF 6 6-10 years	
Doors - Wood Doors inclu hw 100B Assistant principal's office 1 EA 6 6-10 years	
Floor - Carpet 100B Assistant principal's office 138 SF 6 6-10 years	
Lighting - Lay-in 100B Assistant principal's office 2 EA 7 6-10 years	
Power Distribution 100B Assistant principal's office 8 EA 6 6-10 years	
Walls - Concrete Block 100B Assistant principal's office 320 SF 7 6-10 years	
Ceiling - Lay-in 100C, Principal's office 192 SF 6 6-10 years	
Doors - Wood Doors inclu hw 100C, Principal's office 1 EA 6 6-10 years	
Floor - Carpet 100C, Principal's office 192 SF 7 10+ years	
Lighting - Lay-in 100C, Principal's office 3 EA 7 6-10 years	
Power Distribution 100C, Principal's office 12 EA 6 6-10 years	
Walls - Concrete Block 100C, Principal's office 562 SF 7 10+ years	
Ceiling - Lay-in 100D 78 SF 6 6-10 years	
Doors - Transom Window 100D 8 SF 6 6-10 years	
Doors - Wood Doors inclu hw 100D 1 EA 6 6-10 years	
Floor - Carpet 100D 78 SF 6 6-10 years	
Lighting - Lay-in 100D 1 EA 7 6-10 years	
Power Distribution 100D 4 EA 6 6-10 years	
Walls - Concrete Block 100D 320 SF 7 6-10 years	
Ceiling - Lay-in 100E 78 SF 6 6-10 years	
Doors - Wood Doors inclu hw 100E 1 EA 6 6-10 years	
Floor - Carpet 100E 78 SF 6 6-10 years	
Lighting - Lay-in 100E 1 EA 7 6-10 years	
Power Distribution 100E 4 EA 6 6-10 years	
Walls - Concrete Block 100E 320 SF 7 6-10 years	
Ceiling - Lay-in 100F 162 SF 6 6-10 years	
Doors - Wood Doors inclu hw 100F 1 EA 6 6-10 years	
Floor - Carpet 100F 162 SF 7 10+ years	
Lighting - Lay-in 100F 2 EA 7 6-10 years	
Power Distribution 100F 4 EA 6 6-10 years	



Catego	Category : Room		В	uilding	: Main	•		
						Recommend		
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments	
	Walls - Concrete Block	100F	480	SF	7	10+ years		
	Ceiling - Plaster/Drywall	102B lunch room manager office	56	SF	7	10+ years		
	Doors - Wood Doors inclu hw	102B lunch room manager office	2	EA	6	6-10 years		
	Floor - Tile	102B lunch room manager office	56	SF	6	6-10 years		
	Lighting - Pendent/Surface	102B lunch room manager office	1	EA	7	6-10 years		
	Power Distribution	102B lunch room manager office	6	EA	6	6-10 years		
	Walls - Concrete Block	102B lunch room manager office	239	SF	7	10+ years		
	Work SInk	102B lunch room manager office	1	EA	7	10+ years		
	Ceiling - Lay-in	105 Building engineer's office	64	SF	6	6-10 years		
	Ceiling - Lay-in	105 Building engineer's office	2	SF	5	1-2 years	Cracked and dirty around vent.	
	Doors - Wood Doors inclu hw	105 Building engineer's office	1	EA	6	6-10 years		
	Floor - Carpet	105 Building engineer's office	1	SF	6	6-10 years		
	Lighting - Lay-in	105 Building engineer's office	2	EA	7	6-10 years		
	Power Distribution	105 Building engineer's office	4	EA	6	6-10 years		
	Walls - Concrete Block	105 Building engineer's office	268	SF	7	10+ years		
	Ceiling - Lay-in	109 Teachers lunch room	196	SF	7	6-10 years		
	Doors - Wood Doors inclu hw	109 Teachers lunch room	1	EA	6	6-10 years		
	Floor - Tile	109 Teachers lunch room	196	SF	6	6-10 years		
	Lighting - Lay-in	109 Teachers lunch room	4	EA	7	10+ years		
	Power Distribution	109 Teachers lunch room	8	EA	6	6-10 years		
	Walls - Concrete Block	109 Teachers lunch room	536	SF	7	10+ years		
	Work SInk	109 Teachers lunch room	1	EA	7	10+ years		
	Ceiling - Lay-in	111A Student lounge inside 111	230	SF	6	6-10 years		
	Doors - Wood Doors inclu hw	111A Student lounge inside 111	2	EA	6	6-10 years		
	Floor - Tile Ceramic/ Porcelain	111A Student lounge inside 111	230	SF	7	10+ years		
	Lighting - Lay-in	111A Student lounge inside 111	4	EA	7	6-10 years		
	Walls - Concrete Block	111A Student lounge inside 111	90	SF	6	10+ years		
	Walls - Plaster/Drywall	111A Student lounge inside 111	370	SF	6	10+ years		
	Ceiling - Lay-in	112	143	SF	6	6-10 years		
	Doors - Wood Doors inclu hw	112	1	EA	6	10+ years		
	Floor - Tile	112	143	SF	7	10+ years		
	Lighting - Lay-in	112	2	EA	7	10+ years		
	Power Distribution	112	12	EA	6	6-10 years		
	Walls - Concrete Block	112	436	SF	7	10+ years		
	Ceiling - Lay-in	118. Nurse Office	282	SF	6	6-10 years		
	Doors - Wood Doors inclu hw	118. Nurse Office	1	EA	6	6-10 years		
	Floor - Tile	118. Nurse Office	282	SF	6	6-10 years		
	Lighting - Lay-in	118. Nurse Office	3	EA	7	6-10 years		
	Power Distribution	118. Nurse Office	10	EA	6	6-10 years		
	Walls - Concrete Block	118. Nurse Office	631	SF	7	10+ years		
	Work SInk	118. Nurse Office	1	ĒΑ	7	10+ years		
	Ceiling - Lay-in	122	90	SF	6	6-10 years		
	Doors - Transom Window	122	8	SF	6	6-10 years		
	Doors - Wood Doors inclu hw	122	1	ĒΑ	6	6-10 years		
			•		-	y ,		



Catego	ry : Room		В	uilding	: Main		THE OVALUATION OF THE COURT
						Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
	Floor - Tile	122	90	SF	6	6-10 years	
	Lighting - Lay-in	122	1	EA	7	6-10 years	
	Power Distribution	122	4	EA	6	6-10 years	
	Storage/ Closet	122	5	SF	7	6-10 years	
	Walls - Concrete Block	122	325	SF	7	6-10 years	
	Ceiling - Lay-in	124	90	SF	6	6-10 years	
	Doors - Wood Doors inclu hw	124	1	EA	6	6-10 years	
	Floor - Tile	124	90	SF	6	6-10 years	
	Lighting - Lay-in	124	1	EA	7	6-10 years	
	Power Distribution	124	4	EA	6	6-10 years	
	Storage/ Closet	124	5	SF	7	6-10 years	
	Walls - Concrete Block	124	325	SF	7	6-10 years	
	Ceiling - Lay-in	126 - Counselor	90	SF	6	6-10 years	
	Doors - Wood Doors inclu hw	126 - Counselor	1	EA	6	6-10 years	
	Floor - Tile	126 - Counselor	90	SF	6	6-10 years	
	Lighting - Lay-in	126 - Counselor	1	EA	7	6-10 years	
	Power Distribution	126 - Counselor	4	EA	6	6-10 years	
	Storage/ Closet	126 - Counselor	5	SF	7	6-10 years	
	Walls - Concrete Block	126 - Counselor	325	SF	7	6-10 years	
Library							
Library	Casework	111- Industrial Arts	33	LF	6	6-10 years	
	Ceiling - Lay-in	111- Industrial Arts	943	SF	7	6-10 years	
	Doors - Side-lite	111- Industrial Arts	12	SF	6	6-10 years	
	Doors - Transom Window	111- Industrial Arts	3	SF	6	6-10 years	
	Floor - Tile Ceramic/ Porcelain	111- Industrial Arts	943	SF	7	10+ years	
	Lighting - Lay-in	111- Industrial Arts	14	EA	7	10+ years	
	Walls - Concrete Block	111- Industrial Arts	566	SF	7	10+ years	
	Walls - Plaster/Drywall	111- Industrial Arts	370	SF	7	10+ years	
	,					,	
_Locker/S	hower Room						
	Ceiling - Plaster/Drywall	Storage 110	181	SF	6	6-10 years	
	Doors - Wood Doors inclu hw	Storage 110	1	EA	6	6-10 years	
	Floor - Tile Ceramic/ Porcelain	Storage 110	181	SF	6	10+ years	
	Floor Drain	Storage 110	1	EA	7	6-10 years	
	Lighting - Pendent/Surface	Storage 110	3	EA	7	6-10 years	
	Walls - Concrete Block	Storage 110	702	SF	7	10+ years	
Lunch 8	Multipurpose Room						
LUITCII &	Ceiling - Exposed	102 Lunch room/107 Gymnasium	5,975	SF	7	10+ years	
	Doors - Wood Doors inclu hw	102 Lunch room/107 Gymnasium	5,975 12	SF EA	7	6-10 years	
	Floor - Tile	102 Lunch room/107 Gymnasium	5,975	SF	7	6-10 years	
	Lighting - Lay-in	102 Lunch room/107 Gymnasium	5,975 4	EA	7	6-10 years	
	Lighting - Lay-III	102 Euron 100m/ 107 Gymnasium	4	LA	,	0-10 years	



Catego	ory : Room		В	uilding	: Main				
						Recommend			
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments		
	Lighting - Pendent/Surface	102 Lunch room/107 Gymnasium	32	EA	7	6-10 years			
	Serving Line	102 Lunch room/107 Gymnasium	18	LF	6	6-10 years			
	Storage/ Closet	102 Lunch room/107 Gymnasium	56	SF	5	6-10 years			
	Storage/ Closet	102 Lunch room/107 Gymnasium	56	SF	5	6-10 years			
	Walls - Concrete Block	102 Lunch room/107 Gymnasium	7,632	SF	7	10+ years			
	Walls - Metal Panel	102 Lunch room/107 Gymnasium	1,023	SF	7	10+ years			
MDF_ID)F								
	Doors - Wood Doors inclu hw	101	1	EA	7	6-10 years			
	Finishes	101	307	SF	7	6-10 years			
	Other Cooling Unit	101	1	EA	7	6-10 years	RTU		
Mechani	ical/ Service Rooms								
	Janitor's Closet	1st Floor	29	SF	5	10+ years			
	Mechanical/ Service Rooms	1st Floor	101	SF	7	10+ years			
	Storage Room	1st Floor	42	SF	7	10+ years			
	Storage Room	1st Floor	141	SF	7	10+ years			
	Vaults	1st Floor	101	SF	7	10+ years			
Restroo	m								
	Accessories	109 Teachers lunch rm	23	SF	7	6-10 years			
	Ceiling - Plaster/Drywall	109 Teachers lunch rm	23	SF	6	10+ years			
	Doors - Wood Doors inclu hw	109 Teachers lunch rm	1	EA	7	6-10 years			
	Floor - Tile Ceramic/ Porcelain	109 Teachers lunch rm	23	SF	7	10+ years			
	Lavatory	109 Teachers lunch rm	1	ĒA	7	10+ years			
	Lighting - Pendent/Surface	109 Teachers lunch rm	1	EA	7	6-10 years			
	Walls - Concrete Block	109 Teachers lunch rm	158	SF	7	10+ years			
	Water Closet	109 Teachers lunch rm	1	ĒΑ	7	10+ years			
	Accessories	118. Nurse office.	60	SF	7	6-10 years			
	Ceiling - Plaster/Drywall	118. Nurse office.	60	SF	6	10+ years			
	Doors - Wood Doors inclu hw	118. Nurse office.	1	ĒΑ	6	6-10 years			
	Floor - Tile Ceramic/ Porcelain	118. Nurse office.	60	SF	6	10+ years			
	Floor Drain	118. Nurse office.	2	EA	7	6-10 years			
	Lavatory	118. Nurse office.	1	EA	7	10+ years			
	Lighting - Lay-in	118. Nurse office.	1	EA	7	6-10 years			
	Showers	118. Nurse office.	1	EA	7	6-10 years			
	Walls - Concrete Block	118. Nurse office.	171	SF	7	10+ years			
	Walls - Tile Ceramic/ Porcelain	118. Nurse office.	74	SF	7	10+ years			
	Water Closet	118. Nurse office.	1	EA	7	10+ years			
	Accessories	Across from 100B	23	SF	7	6-10 years			
	Ceiling - Plaster/Drywall	Across from 100B	23	SF	6	6-10 years			
	Doors - Wood Doors inclu hw	Across from 100B	23 1	EA	6	6-10 years			
				SF	6				
	Floor - Tile Ceramic/ Porcelain	Across from 100B	23	5 F	О	6-10 years			



Catego	ry : Room		В	uilding	: Main		
						Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
	Lavatory	Across from 100B	1	EA	7	6-10 years	
	Lighting - Pendent/Surface	Across from 100B	1	EA	7	6-10 years	
	Walls - Concrete Block	Across from 100B	158	SF	7	6-10 years	
	Water Closet	Across from 100B	1	EA	7	6-10 years	
	Accessories	Adjascent to rm 116 (culinary class	23	SF	7	6-10 years	
		room)					
	Ceiling - Plaster/Drywall	Adjascent to rm 116 (culinary class room)	23	SF	6	6-10 years	
	Doors - Wood Doors inclu hw	Adjascent to rm 116 (culinary class	1	EA	6	6-10 years	
	Floor - Tile Ceramic/ Porcelain	room) Adjascent to rm 116 (culinary class	23	SF	7	10+ years	
		room)		- ^	-	40	
	Lavatory	Adjascent to rm 116 (culinary class room)	1	EA	7	10+ years	
	Lighting - Pendent/Surface	Adjascent to rm 116 (culinary class room)	1	EA	7	6-10 years	
	Walls - Concrete Block	Adjascent to rm 116 (culinary class	158	SF	7	10+ years	
	Water Closet	room) Adjascent to rm 116 (culinary class room)	1	EA	7	10+ years	
	Accessories	Boys restroom adjascent to entrance	182	SF	7	6-10 years	
	Ceiling - Plaster/Drywall	Boys restroom adjascent to entrance	182	SF	6	10+ years	
	Doors - Wood Doors inclu hw	Boys restroom adjascent to entrance	1	EA	6	6-10 years	
	Floor - Tile Ceramic/ Porcelain	Boys restroom adjascent to entrance 3	182	SF	7	10+ years	
	Floor Drain	Boys restroom adjascent to entrance 3	1	EA	7	6-10 years	
	Hand Dryer	Boys restroom adjascent to entrance 3	1	EA	7	6-10 years	
	Lavatory	Boys restroom adjascent to entrance 3	2	EA	7	10+ years	
	Lighting - Pendent/Surface	Boys restroom adjascent to entrance 3	3	EA	7	6-10 years	
	Partitions	Boys restroom adjascent to entrance 3	2	EA	7	6-10 years	
	Urinals	Boys restroom adjascent to entrance 3	2	EA	7	10+ years	
	Walls - Concrete Block	Boys restroom adjascent to entrance 3	623	SF	7	10+ years	
	Water Closet	Boys restroom adjascent to entrance 3	2	EA	7	10+ years	



Category : Room			Building : Main							
_				_		Recommend				
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments			
	Accessories	Girls restroom, adjascent to exit 2	184	SF	7	6-10 years				
	Ceiling - Plaster/Drywall	Girls restroom, adjascent to exit 2	184	SF	7	10+ years				
	Doors - Wood Doors inclu hw	Girls restroom, adjascent to exit 2	1	EA	6	6-10 years				
	Floor - Tile Ceramic/ Porcelain	Girls restroom, adjascent to exit 2	184	SF	6	10+ years				
	Floor Drain	Girls restroom, adjascent to exit 2	1	EΑ	7	6-10 years				
	Hand Dryer	Girls restroom, adjascent to exit 2	1	EA	7	6-10 years				
	Lavatory	Girls restroom, adjascent to exit 2	2	EA	7	10+ years				
	Lighting - Lay-in	Girls restroom, adjascent to exit 2	3	EA	7	6-10 years				
	Partitions	Girls restroom, adjascent to exit 2	3	EA	7	6-10 years				
	Walls - Concrete Block	Girls restroom, adjascent to exit 2	623	SF	7	10+ years				
	Water Closet	Girls restroom, adjascent to exit 2	3	EA	7	10+ years				
	Accessories	Mens room, across from rm 111	23	SF	7	6-10 years				
	Ceiling - Plaster/Drywall	Mens room, across from rm 111	23	SF	7	10+ years				
	Doors - Wood Doors inclu hw	Mens room, across from rm 111	1	ĒΑ	7	6-10 years				
	Floor - Tile Ceramic/ Porcelain	Mens room, across from rm 111	23	SF	7	10+ years				
	Lavatory	Mens room, across from rm 111	1	ĒΑ	7	10+ years				
	Lighting - Pendent/Surface	Mens room, across from rm 111	1	EA	7	6-10 years				
	Walls - Concrete Block	Mens room, across from rm 111	158	SF	7	10+ years				
	Water Closet	Mens room, across from rm 111	1	EΑ	7	10+ years				
	Accessories	Outside of rm 109 (teachers lunch	23	SF	7	6-10 years				
		room)				,				
	Ceiling - Plaster/Drywall	Outside of rm 109 (teachers lunch	23	SF	6	6-10 years				
	,	room)				•				
	Doors - Wood Doors inclu hw	Outside of rm 109 (teachers lunch	1	EA	7	6-10 years				
		room)				•				
	Floor - Tile Ceramic/ Porcelain	Outside of rm 109 (teachers lunch	23	SF	7	10+ years				
		room)				,				
	Lavatory	Outside of rm 109 (teachers lunch	1	EA	7	10+ years				
	·	room)				,				
	Lighting - Pendent/Surface	Outside of rm 109 (teachers lunch	1	EA	7	6-10 years				
	3 3	room)				,				
	Walls - Concrete Block	Outside of rm 109 (teachers lunch	158	SF	7	10+ years				
		room)				,				
	Water Closet	Outside of rm 109 (teachers lunch	1	EA	7	10+ years				
		room)				, , , , ,				
	Accessories	Restroom near 100F	23	SF	7	6-10 years				
	Ceiling - Plaster/Drywall	Restroom near 100F	23	SF	6	10+ years				
	Doors - Wood Doors inclu hw	Restroom near 100F	1	EA	6	10+ years				
	Floor - Tile Ceramic/ Porcelain	Restroom near 100F	23	SF	6	10+ years				
	Lavatory	Restroom near 100F	1	ĒΑ	6	10+ years				
	Lighting - Pendent/Surface	Restroom near 100F	1	EA	6	6-10 years				
	Walls - Concrete Block	Restroom near 100F	158	SF	6	10+ years				
	Water Closet	Restroom near 100F	1	EA	6	10+ years				
	Accessories	Womens toilet, across from room	23	SF	7	6-10 years				
		,	_0		•	,				

Campus Name: Graham HS Page : 10 of 22 Assessment Date: 09/16/2019



Catego	ry : Room		В	uilding	: Main		
Group	Item - Type	Location	Quantity	UOM	Rank	Recommend Replacement	Comments
	Ceiling - Plaster/Drywall	102 Womens toilet, across from room	23	SF	7	10+ years	
	Doors - Wood Doors inclu hw	102 Womens toilet, across from room 102	1	EA	6	6-10 years	
	Floor - Tile Ceramic/ Porcelain	Womens toilet, across from room 102	23	SF	6	6-10 years	
	Lavatory	Womens toilet, across from room 102	1	EA	7	10+ years	
	Lighting - Pendent/Surface	Womens toilet, across from room 102	1	EA	7	6-10 years	
	Walls - Concrete Block	Womens toilet, across from room 102	158	SF	7	10+ years	
	Water Closet	Womens toilet, across from room 102	1	EA	7	10+ years	
Catego	ry : Classroom		В	uilding	: Main		
Group	Item - Type	Location	Quantity	UOM	Rank	Recommend Replacement	Comments
Classroc	m #108 (Computer Lab)						
	Ceiling - Lay-in	1st Floor	434	SF	6	6-10 years	
	Ceiling - Lay-in	1st Floor	2	SF	5	1-2 years	Crack in ceiling.
	Doors - Wood Doors inclu hw	1st Floor	1	EA	6	6-10 years	
	Floor - Tile	1st Floor	436	SF	6	6-10 years	
	Lighting - Lay-in	1st Floor	6	EA	7	6-10 years	
	Walls - Concrete Block	1st Floor	646	SF	7	10+ years	
Classroc	nm #113 (Regular Classroom)						
	Casework	1st Floor	15	LF	6	6-10 years	
	Ceiling - Lay-in	1st Floor	460	SF	6	6-10 years	
	Doors - Wood Doors inclu hw	1st Floor	1	EA	6	6-10 years	
	Floor - Tile	1st Floor	460	SF	6	6-10 years	
	Instructional Surface	1st Floor	460	LF	7	6-10 years	
	Kiln	1st Floor	1	EA	6	6-10 years	
	Lighting - Lay-in	1st Floor	8	EA	7	6-10 years	
	Walls - Concrete Block	1st Floor	382	SF	7	10+ years	
	Walls - Metal Panel	1st Floor	185	SF	7	10+ years	
	Walls - Plaster/Drywall	1st Floor	198	SF	6	10+ years	
	m #113 A (Art Room)						
Classroc	,						
Classroo	Casework	1st Floor	18	LF	6	6-10 years	
Classroo	,	1st Floor 1st Floor 1st Floor	18 460 12	LF SF SF	6 6 6	6-10 years 6-10 years 6-10 years	



Catego	ry : Classroom		В	uilding	: Main		-
_						Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
	Doors - Steel Doors incl hw	1st Floor	1	EA	7	6-10 years	
	Doors - Wood Doors inclu hw	1st Floor	1	EA	7	6-10 years	
	Floor - Tile	1st Floor	460	SF	6	6-10 years	
	Lighting - Lay-in	1st Floor	6	EA	7	10+ years	
	Storage/ Closet	1st Floor	253	SF	5	6-10 years	
	Walls - Concrete Block	1st Floor	291	SF	7	10+ years	
	Walls - Metal Panel	1st Floor	185	SF	7	10+ years	
	Walls - Plaster/Drywall	1st Floor	198	SF	7	10+ years	
Classroo	om #116 (Culinary)						
	Ceiling - Lay-in	1st Floor	1,330	SF	6	6-10 years	
	Culinary Exhaust Hood - Type I	1st Floor	1,000	EA	7	10+ years	
	Culinary Exhaust Hood - Type II	1st Floor	1	EA	7	10+ years	
	Culinary Kitchen Equipment	1st Floor	17	EA	6	10+ years	
	Doors - Steel Doors incl hw	1st Floor	2	EA	6	10+ years	
	Floor - Tile Quarry	1st Floor	1,330	SF	6	•	
	Lighting - Lay-in	1st Floor		EA		10+ years	
	Walls - Concrete Block	1st Floor	22 748	SF	7	6-10 years	
				SF SF	7	10+ years	
	Walls - Plaster/Drywall	1st Floor	373		7	10+ years	
	Walls - Vinyl Coated Gypsum Panel	1st Floor	280	SF	7	10+ years	
	Work Sink	1st Floor	2	EA	7	10+ years	
Classroo	om #117 (Regular Classroom)						
	Casework	1st Floor	35	LF	6	6-10 years	
	Ceiling - Lay-in	1st Floor	519	SF	6	6-10 years	
	Doors - Wood Doors inclu hw	1st Floor	1	EA	6	6-10 years	
	Floor - Tile	1st Floor	519	SF	6	6-10 years	
	Lighting - Lay-in	1st Floor	8	EA	7	6-10 years	
	Walls - Concrete Block	1st Floor	517	SF	7	10+ years	
	Walls - Plaster/Drywall	1st Floor	195	SF	7	10+ years	
	Work Sink	1st Floor	1	ĒΑ	7	10+ years	
Classroo	om #121 (Other Instructional Use)						
	Casework	1st Floor	35	LF	6	6-10 years	
	Ceiling - Lay-in	1st Floor	634	SF	6	6-10 years	
	Doors - Side-lite	1st Floor	16	SF	6	6-10 years	
	Doors - Wood Doors inclu hw	1st Floor	1	EA	6	6-10 years	
	Floor - Tile	1st Floor	634	SF	6	6-10 years	
	Lighting - Lay-in	1st Floor	10	EA	7	6-10 years	
	Storage/ Closet	1st Floor	15	SF	5	6-10 years	
	Walls - Concrete Block	1st Floor	1,002	SF	7	6-10 years	
	Walls - Plaster/Drywall	1st Floor	65	SF	6	6-10 years	
	Work Sink	1st Floor	3	Sr EA	7	•	
	WUIK SIIIK	181 11001	3		1	6-10 years	



Catego	ry : Classroom		В	uilding	: Main	_	
2	Itam Tuna	Location	Ougustis	LION	Donl	Recommend	Comments
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
Classroo	m #123 (Art Room)						
211217171717	Casework	1st Floor	20	LF	6	6-10 years	
	Ceiling - Lay-in	1st Floor	487	SF	6	6-10 years	
	Doors - Wood Doors inclu hw	1st Floor	1	EA	6	6-10 years	
	Floor - Tile	1st Floor	487	SF	6	6-10 years	
	Lighting - Lay-in	1st Floor	8	EA	6	6-10 years	
	Marker Board	1st Floor	8	LF	7	6-10 years	
	Walls - Concrete Block	1st Floor	_	SF	7	,	
			858			6-10 years	
	Walls - Metal Panel	1st Floor	240	SF	7	6-10 years	
	Work Sink	1st Floor	1	EA	7	6-10 years	
Classroo	m #125 (Regular Classroom)						
	Casework	1st Floor	20	LF	6	6-10 years	
	Ceiling - Lay-in	1st Floor	487	SF	6	6-10 years	
	Doors - Wood Doors inclu hw	1st Floor	1	ĒΑ	6	6-10 years	
	Floor - Tile	1st Floor	487	SF	6	6-10 years	
	Lighting - Lay-in	1st Floor	1	EA	7	6-10 years	
	Walls - Concrete Block	1st Floor	378	SF	7	6-10 years	
	Walls - Metal Panel	1st Floor	480	SF	7	6-10 years	
21	W407 (D					·	
Classroo	m #127 (Regular Classroom)						
	Casework	1st Floor	20	LF	6	6-10 years	
	Ceiling - Lay-in	1st Floor	487	SF	6	6-10 years	
	Doors - Wood Doors inclu hw	1st Floor	1	EA	6	6-10 years	
	Floor - Tile	1st Floor	487	SF	6	6-10 years	
	Lighting - Lay-in	1st Floor	8	EA	7	6-10 years	
	Marker Board	1st Floor	8	LF	7	6-10 years	
	Walls - Concrete Block	1st Floor	618	SF	7	6-10 years	
	Walls - Metal Panel	1st Floor	240	SF	7	6-10 years	
	Work Sink	1st Floor	1	EA	7	6-10 years	
Catego	ry : Interior		R	uilding	· Main		
Jaiogo	, ,			ananig	. mani	Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
Corridor							
	Ceiling - Lay-in	1st Floor	3,750	SF	6	6-10 years	
	Doors - Steel Doors incl hw	1st Floor	8	EA	6	6-10 years	
	Drinking Fountains - Double Fountain	1st Floor	4	EA	7	6-10 years	
	Floor - Tile/Sheet	1st Floor	3,750	SF	7	6-10 years	
	Lighting - Lay-in	1st Floor	30	EA	7	6-10 years	
	Student Lockers - One Tier	1st Floor	88	EA	7	6-10 years	
			00	EΑ	-	6-10 years	



Catego	ry : Interior		В	uilding				
Group	Item - Type	Location	Quantity	UOM	Rank	Recommend Replacement	Comments	
	Walls - Concrete Block	1st Floor	17,125	SF	7	6-10 years		
Safety								
	Camera Viewing Station	Entire Building	2	EA	7	6-10 years		
	Security Cameras	Entire Building	3	EA	7	6-10 years		
	Security Cameras	Entire Building	1	EA	7	6-10 years		

Campus Name: Graham HS Page : 14 of 22 Assessment Date: 09/16/2019





Category: Exterior Building: Modular 1 (4-Classroom) Recommend Location Replacement Comments Item - Type Quantity **UOM** Rank Group Entrance EΑ Exterior Doors - Exterior Steel Door Entrance 5 - North 1 6 6-10 years LF 6 Exterior Stairs - Steel or Aluminum Entrance 5 - North 16 6-10 years LF Stair Handrail - Steel Stair Handrail Entrance 5 - North 21 6 6-10 years Exterior Doors - Exterior Steel Door Entrance 6 - South EΑ 6 6-10 years 1 LF Ramp Handrail - Steel Ramp Handrail Entrance 6 - South 70 6 6-10 years Ramps - Steel or Aluminum LF Entrance 6 - South 36 6 6-10 years Foundation Foundation - Concrete **Entire Building** 254 LF 7 10+ years **Entire Building** SF Superstructure - Metal Deck/ Concrete 3,988 7 10+ years Topping Liahtina Exterior Lighting - Wall Mounted 2 **Entire Building** EΑ 6 6-10 years Roof System LF Coping - Metal Roof 3 254 6 6-10 years LF 5 Downspouts - Exterior Downspouts Roof 3 168 0-1 year Terracotta pipes are breaking. Repair or replace. SF Roof - Asphalt Shingle 93 10+ years Located above entrances. Roof 3 Roof - EPDM/ Synthetic Rubber Roof 3 3,988 SF 7 6-10 years Roof Structure - Steel / Metal Deck/ SF Roof 3 3,988 6-10 years Concrete Topping Walls Canopy - Metal **Entire Building** 100 SF 6 6-10 years Exterior Walls - Vinyl Siding SF 6-10 years **Entire Building** 2,920 6 Windows Guard - Guards perforated **Entire Building** 336 SF 6 6-10 years Entire Building SF Windows - Louver 4 6 6-10 years Windows - Sash Aluminum Double-pane 336 SF 6 6-10 years **Entire Building** Category: Electrical Building: Modular 1 (4-Classroom) Recommend Location Replacement Comments Group Item - Type Quantity **UOM** Rank Emergency System Exit Signs - Corridors and Stairs 2 6 1st Floor EΑ 6-10 years Exit Signs - Corridors and Stairs 1st Floor 1 EΑ 4 0-1 year Exit sign do not work. Located in classroom 14

Campus Name: Graham HS Page : 15 of 22 Assessment Date: 09/16/2019



Catego	ry : Electrical			Building	: Modul	ar 1 (4-Classro	om)
						Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
	Exit Signs - Corridors and Stairs	1st Floor	1	EA	4	0-1 year	Exit Sign does not work. Located in Corridor
	Emergency Battery Packs - Corridors and Stairs	1st Floor	4	EA	6	6-10 years	
	Emergency Battery Packs - Students Toilets	1st Floor	2	EA	6	6-10 years	
	Security System - CCTV	Entire Building	3,988	SF	6	10+ years	
	Security System - Intrusion Detection	Entire Building	3,988	SF	6	6-10 years	
ower D	istribution						
	Lighting and Power Panels - 100 A	1st Floor	2	EA	6	6-10 years	
	Lighting and Power Panels - Above 100 A	1st Floor	1	EA	6	6-10 years	
	Main Distribution Panels - Less than 400 amp	1st Floor	1	EA	6	6-10 years	
Catego	ry : Fire Protection		E	Building	: Modul	ar 1 (4-Classro	om)
						Recommend	
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
ire Alar	m						
	Fire Alarm Strobe Lights	Entire Building	3,988	SF	6	6-10 years	
	Fire Alarm_System	Entire Building	3,988	SF	6	6-10 years	
Sprinklei	System						
	Sprinkler Heads	Entire Building	3,988	SF	7	6-10 years	
	Sprinkler Piping	Entire Building	3,988	SF	6	6-10 years	
	Wet Sprinkler System	Entire Building	3,988	SF	6	6-10 years	
	•	Littilo Dallallig				·	
Catego	ry : Mechanical		E	Building	: Modul	ar 1 (4-Classro	om)
	_					Recommend	
Proup	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
empera	ture Control						
	Electric Controls	1st Floor	3,988	SF	6	6-10 years	Recommend replacement with unit ventilators.
	Electric Thermostat	1st Floor	4	EA	6	6-10 years	Recommend replacement with unit ventilators.
Jnit Ven	tilation						
JIIIL V EII		1st Floor	1	EA	5	1-2 years	Units show signs of aging. Cooling
	Unit Ventilators - Vertical Package Electric Heat & Self Contained Cooling	ist Flooi	4	EA	5	1-2 years	complaints indicated during assessment.
/entilatio							
	Exhaust Fans- Roof Mounted - Less than	Entire Building	4	EA	6	6-10 years	Inside ceiling, interviewed engineer



Ray Graham Training Center High School

2347 S Wabash AVENUE, Chicago, IL 60616

Category : Mechanical Building : Modular 1 (4-Classroom)

Recommend

Group Item - Type Location Quantity UOM Rank Replacement Comments

500 CFM for current condition.

Category : Plumbing Building : Modular 1 (4-Classroom)

Group	Item - Type	Location	Quantity	UOM	Rank	Recommend Replacement	Comments
•	71	Location	Quantity	CON	Italik	Replacement	Comments
_Hot Wate	er						
	Electric Heater - Less than 20 KW	1st Floor	1	EΑ	7	10+ years	
Piping							
- 1 0	Domestic Piping-Cold Water Horizontal	Entire Building	3,988	SF	6	6-10 years	
	Lines	g	3,333	О.	Ū	0 10 904.0	
	Domestic Piping-Cold Water from Risers to	Entire Building	3,988	SF	6	6-10 years	
	Fixtures						
	Domestic Piping-Hot Water Horizontal Lines	Entire Building	3,988	SF	6	6-10 years	
	Domestic Piping-Hot Water Return Lines	Entire Building	3,988	SF	6	6-10 years	
	Domestic Piping-Hot Water from Risers to	Entire Building	3,988	SF	6	6-10 years	
	Fixtures	· ·				·	
	Sanitary Piping	Entire Building	3,988	SF	6	6-10 years	
	Storm Piping	Entire Building	3,988	SF	6	6-10 years	
	Vent Piping	Entire Building	3,988	SF	6	6-10 years	

Category : Classroom Building : Modular 1 (4-Classroom)
Recommend

Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments
Classroo	om #11 (Regular Classroom)						
	Ceiling - Plaster/Drywall	1st Floor	654	SF	7	6-10 years	
	Doors - Wood Doors inclu hw	1st Floor	1	EA	7	6-10 years	
	Floor - Tile	1st Floor	654	SF	7	6-10 years	
	Lighting - Pendent/Surface	1st Floor	15	EA	7	6-10 years	
	Marker Board	1st Floor	20	LF	7	6-10 years	
	Storage/ Closet	1st Floor	65	SF	5	6-10 years	
	Walls - Vinyl Coated Gypsum Panel	1st Floor	626	SF	7	6-10 years	
_Classroo	om #12 (Regular Classroom)						
	Ceiling - Plaster/Drywall	1st Floor	654	SF	7	6-10 years	
	Doors - Wood Doors inclu hw	1st Floor	1	EA	7	6-10 years	
	Floor - Tile	1st Floor	654	SF	6	6-10 years	
	Lighting - Pendent/Surface	1st Floor	15	EA	7	6-10 years	
	Marker Board	1st Floor	20	LF	7	6-10 years	
	Storage/ Closet	1st Floor	65	SF	7	6-10 years	
	Walls - Tile Ceramic/ Porcelain	1st Floor	626	SF	7	6-10 years	

Campus Name: Graham HS Page: 17 of 22 Assessment Date: 09/16/2019



Categor	ry : Classroom		Building : Modular 1 (4-Classroom)					
						Recommend		
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments	
Classroo	m #13 (Regular Classroom)							
	Ceiling - Plaster/Drywall	1st Floor	654	SF	7	6-10 years		
	Doors - Wood Doors inclu hw	1st Floor	1	EA	6	6-10 years		
	Floor - Tile	1st Floor	654	SF	6	6-10 years		
	Lighting - Pendent/Surface	1st Floor	15	EA	7	6-10 years		
	Marker Board	1st Floor	20	LF	7	6-10 years		
	Storage/ Closet	1st Floor	67	SF	5	6-10 years		
	Walls - Vinyl Coated Gypsum Panel	1st Floor	626	SF	7	6-10 years		
Classroo	m #14 (Computer Lab)							
	Ceiling - Plaster/Drywall	1st Floor	654	SF	6	6-10 years		
	Doors - Wood Doors inclu hw	1st Floor	1	EA	6	6-10 years		
	Floor - Tile	1st Floor	654	SF	6	6-10 years		
	Lighting - Pendent/Surface	1st Floor	15	EA	7	6-10 years		
	Marker Board	1st Floor	20	LF	7	6-10 years		
	Walls - Vinyl Coated Gypsum Panel	1st Floor	626	SF	7	6-10 years		
atego	ry : Room		В	uilding	: Modul	ar 1 (4-Classro	om)	
						Recommend	•	
roup	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments	
Green Ho	ouse		_			·		
	Finishes	Exterior Courtyard	140	SF	7	10+ years		
	Glazing	Exterior Courtyard	620	SF	7	10+ years		
1 h - :-:	and/ Comittee December							
/lecnanio	cal/ Service Rooms	D 140A		05	7	40		
	Mechanical/ Service Rooms	Room 142A	80	SF	7	10+ years		
estroon	n							
estroon	Accessories	Adjacent 13	174	SF	7	6-10 years		
testroon		Adjacent 13 Adjacent 13		SF SF	7	6-10 years		
estroon	Accessories		174	SF EA				
estroon	Accessories Ceiling - Plaster/Drywall	Adjacent 13	174 174	SF	7	6-10 years		
estroon	Accessories Ceiling - Plaster/Drywall Doors - Wood Doors inclu hw	Adjacent 13 Adjacent 13	174 174 1	SF EA	7 6	6-10 years 6-10 years		
Restroon	Accessories Ceiling - Plaster/Drywall Doors - Wood Doors inclu hw Floor - Tile	Adjacent 13 Adjacent 13 Adjacent 13	174 174 1 174	SF EA SF	7 6 7	6-10 years 6-10 years 6-10 years		
Restroon	Accessories Ceiling - Plaster/Drywall Doors - Wood Doors inclu hw Floor - Tile Floor Drain	Adjacent 13 Adjacent 13 Adjacent 13 Adjacent 13	174 174 1 174 1	SF EA SF EA	7 6 7 7	6-10 years 6-10 years 6-10 years 6-10 years		
Restroon	Accessories Ceiling - Plaster/Drywall Doors - Wood Doors inclu hw Floor - Tile Floor Drain Lavatory Lighting - Pendent/Surface Partitions	Adjacent 13 Adjacent 13 Adjacent 13 Adjacent 13 Adjacent 13	174 174 1 174 1 2	SF EA SF EA EA EA	7 6 7 7	6-10 years 6-10 years 6-10 years 6-10 years 10+ years		
Restroon	Accessories Ceiling - Plaster/Drywall Doors - Wood Doors inclu hw Floor - Tile Floor Drain Lavatory Lighting - Pendent/Surface	Adjacent 13	174 174 1 174 1 2 3	SF EA SF EA EA	7 6 7 7 7	6-10 years 6-10 years 6-10 years 6-10 years 10+ years 6-10 years		
Restroon	Accessories Ceiling - Plaster/Drywall Doors - Wood Doors inclu hw Floor - Tile Floor Drain Lavatory Lighting - Pendent/Surface Partitions Walls - Vinyl Coated Gypsum Panel	Adjacent 13	174 174 1 174 1 2 3	SF EA SF EA EA EA	7 6 7 7 7 7	6-10 years 6-10 years 6-10 years 6-10 years 10+ years 6-10 years 6-10 years		
Restroon	Accessories Ceiling - Plaster/Drywall Doors - Wood Doors inclu hw Floor - Tile Floor Drain Lavatory Lighting - Pendent/Surface Partitions	Adjacent 13	174 174 1 174 1 2 3 4	SF EA SF EA EA EA SF	7 6 7 7 7 7	6-10 years 6-10 years 6-10 years 6-10 years 10+ years 6-10 years 6-10 years 6-10 years 10+ years		
Restroon	Accessories Ceiling - Plaster/Drywall Doors - Wood Doors inclu hw Floor - Tile Floor Drain Lavatory Lighting - Pendent/Surface Partitions Walls - Vinyl Coated Gypsum Panel Water Closet Accessories	Adjacent 13	174 174 1 174 1 2 3 4 422	SF EA SF EA EA EA SF EA	7 6 7 7 7 7 7 7	6-10 years 6-10 years 6-10 years 6-10 years 10+ years 6-10 years 6-10 years 6-10 years 10+ years 10+ years		
Restroon	Accessories Ceiling - Plaster/Drywall Doors - Wood Doors inclu hw Floor - Tile Floor Drain Lavatory Lighting - Pendent/Surface Partitions Walls - Vinyl Coated Gypsum Panel Water Closet Accessories Ceiling - Plaster/Drywall	Adjacent 13 Adjacent 14 Adjacent 14	174 174 1 174 1 2 3 4 422 4	SF EA SF EA EA SF EA SF SF	7 6 7 7 7 7 7 7	6-10 years 6-10 years 6-10 years 6-10 years 10+ years 6-10 years 6-10 years 6-10 years 6-10 years 6-10 years 10+ years 6-10 years		
Restroom	Accessories Ceiling - Plaster/Drywall Doors - Wood Doors inclu hw Floor - Tile Floor Drain Lavatory Lighting - Pendent/Surface Partitions Walls - Vinyl Coated Gypsum Panel Water Closet Accessories	Adjacent 13	174 174 1 174 1 2 3 4 422 4	SF EA SF EA EA SF EA SF	7 6 7 7 7 7 7 7 7	6-10 years 6-10 years 6-10 years 6-10 years 10+ years 6-10 years 6-10 years 6-10 years 10+ years 10+ years		

Campus Name: Graham HS Page : 18 of 22 Assessment Date: 09/16/2019



outogo. j	y : Room		В	uilding	: Modul	ar 1 (4-Classro	om)	
			Recommend					
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments	
	Lavatory	Adjacent 14	2	EA	7	6-10 years		
	Lighting - Pendent/Surface	Adjacent 14	2	EA	7	6-10 years		
	Partitions	Adjacent 14	2	EA	7	6-10 years		
	Urinals	Adjacent 14	2	EA	7	6-10 years		
	Walls - Vinyl Coated Gypsum Panel	Adjacent 14	377	SF	7	6-10 years		
	Water Closet	Adjacent 14	2	EA	7	6-10 years		

Category : Interior Building: Modular 1 (4-Classroom)

Group	Item - Type	Location	Quantity	UOM	Rank	Recommend Replacement	Comments
Corridor							
	Ceiling - Plaster/Drywall	1st Floor	425	SF	6	6-10 years	
	Drinking Fountains - Single Fountain	1st Floor	1	EA	7	6-10 years	
	Floor - Carpet	1st Floor	425	SF	6	6-10 years	
	Lighting - Pendent/Surface	1st Floor	5	EA	7	6-10 years	
	Walls - Vinyl Coated Gypsum Panel	1st Floor	1,589	SF	7	6-10 years	
Safety							
•	Security Cameras	1st Floor	1	EA	7	10+ years	

Campus Name: Graham HS Page: 19 of 22 Assessment Date: 09/16/2019



Category : Site	Building : Site

Catego	ry : Site	Building : Site								
						Recommend				
Group	Item - Type	Location	Quantity	UOM	Rank	Replacement	Comments			
Civil/Dra	inage									
	Civil/ Drainage - Catch Basin	Entire Site	1	EA	7	10+ years	1 catch basing recently rebuilt			
	Civil/ Drainage - Catch Basin	Entire Site	1	EA	6	6-10 years	ů ,			
	3					,				
Fencing										
J	Fencing - Chain Link	Entire Site	506	LF	6	6-10 years				
	Fencing - Chain Link	Entire Site	20	LF	4	0-1 year	Fencing around transformer curling			
	3 - 3					, ,	and separating.			
	Fencing - New Standard Ornamental	Entire Site	589	LF	6	6-10 years	. 3			
	C					•				
Landsca	pe									
	Landscape - Grass	Entire Site	14,425	SF	7	6-10 years				
	Landscape - Hardscape- Asphalt	Entire Site	30	SF	4	0-1 year	Paths leading up to modular cracking			
						•	and holes.			
	Landscape - Hardscape- Concrete	Entire Site	1,413	SF	7	6-10 years				
	Parkway trees	Entire Site	10	EA	6	6-10 years				
	Planting Beds/ Area	Entire Site	3,606	SF	6	6-10 years				
Parking										
	Surface - Asphalt	North	5,506	SF	4	0-1 year	Cracking and potholes throughout.			
	Surface - Asphalt	North	5,506	SF	4	0-1 year	Cracking and potholes throughout.			
	Trash Enclosure - Chain Links	North	385	SF	6	6-10 years				
Sidewall	70									
Sidewair	Sidewalks - Internal Walks	Entire Site	518	LF	6	10+ years				
	Sidewalks - Internal Walks	Entire Site	90	LF	5	0-1 year	Cracks in front of entrances 2 and 4			
	Sidewalks - Internal Walks	Little Oile	90	LI	3	0-1 year	and near transformer.			
	Sidewalks - Perimeter Sidewalks	Entire Site	5,439	SF	6	10+ years	and nour transformer.			
		5 5	3, 133	О.	· ·	.o. you.o				
Signage										
	Flag Pole - Flag Pole	Entire Site	1	EA	6	10+ years				
	Marquee - Free Standing Back lighted w/	Entire Site	1	EA	6	10+ years				
	LED	2 22	·		-	,				
	Monument - Sign	Entire Site	1	EA	6	6-10 years	Painted sign on brick facade.			
	· - 3		·		-	· - , · · -	- 3			

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").

Campus Name: Graham HS Page: 21 of 22 Assessment Date: 09/16/2019





Classroom Summary

·			Room	Floor Plan Room	Area	Glazed Window	Operable Window	Window	Smart-
Current Usage	Intended Usage	Room Location	Number	Number	(SF)	Area	Area	Stop	Board
Building : Main									
Art Room	Regular Classroom	1st Floor	113 A	N/A	460	96	22	N	Υ
Art Room	Regular Classroom	1st Floor	123	N/A	487	52	6	N	Y
Computer Lab	Computer Lab	1st Floor	108	N/A	436	65	16	N	Y
Culinary	Culinary	1st Floor	116	N/A	1,330	72	0	N	Υ
Other Instructional Use	Other Instructional Use	1st Floor	121	N/A	634	72	0	N	Y
Regular Classroom	Art Room	1st Floor	113	N/A	460	0	0	N	Y
Regular Classroom	Regular Classroom	1st Floor	117	N/A	519	78	19	N	Y
Regular Classroom	Regular Classroom	1st Floor	125	N/A	487	52	6	N	Y
Regular Classroom	Regular Classroom	1st Floor	127	N/A	487	52	6	N	Y

Building : Modular 1 (4-Classroom)									
Computer Lab	Regular Classroom	1st Floor	14	С	654	75	30	N	Υ
Regular Classroom	Regular Classroom	1st Floor	11	В	654	75	30	N	Υ
Regular Classroom	Regular Classroom	1st Floor	12	D	654	75	30	N	Υ
Regular Classroom	Regular Classroom	1st Floor	13	Α	654	75	30	N	Υ