

FACILITY CONDITION ASSESSMENT

East Central Upper Elementary | November 2020



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Jackson CS - East Central Upper Elementary

Executive Summary

East Central Upper Elementary, located at 5400 Hurley Wade Rd in Hurley, Mississippi, oldest building is 61 years old (at time of 2020 assessment). It comprises 51,600 gross square feet.

The findings contained within this report are the result of an assessment of building systems performed by building professionals experienced in disciplines including architecture, mechanical, plumbing and electrical. The total current deficiencies for this site, in 2020 construction cost dollars, are estimated at \$3,651,384. A ten-year need was developed to provide an understanding of the current need as well as the projected needs in the near future. For East Central Upper Elementary the ten-year need is \$9,235,411.

For master planning purposes, the total current deficiencies and the first five years of projected life cycle needs were combined to calculate a Facility Condition Index (FCI). A 5-year FCI was calculated by dividing the 5-year need by the total replacement cost. Costs associated with new construction are not included in the FCI calculation. The East Central Upper Elementary facility has a 5-year FCI of 52.72%.

Summary of Findings

The table below summarizes the condition findings at East Central Upper Elementary

Table 1: Facility Condition by Building

Number	Building Name	Current Deficiencies	5-Year Life Cycle Cost	Yrs 6-10 Life Cycle Cost	Total 5 Yr Need (Yr 1-5 + Current Defs)	Total 10 Yr Need (Yr 1-10 + Current Defs)	Replacement Cost	5-Year FCI	
Exterior Sit	ior Site								
	Exterior Site	\$1,186,537	\$0	\$337,823	\$1,186,537	\$1,524,360	\$0		
Permanent	Building(s)								
01	Bldg E Classroom	\$333,862	\$428,565	\$27,830	\$762,427	\$790,257	\$1,671,644	45.61%	
02	Bldg F Classrooms/Library	\$352,497	\$908,238	\$33,391	\$1,260,735	\$1,294,126	\$2,110,108	59.75%	
03	Bldg G Classroom	\$343,861	\$405,971	\$16,996	\$749,832	\$766,828	\$1,452,412	51.63%	
04	Bldg H Classrooms/Ofc	\$500,657	\$9 <mark>73,0</mark> 75	\$659,172	\$1,473,732	\$2,132,904	\$3,452,904	42.68%	
05	Cafeteria	\$276,187	\$349,374	\$173,945	\$625,561	\$799,506	\$1,890,876	33.08%	
07	Bldg A Classrooms	\$657,782	\$738,722	\$530,925	\$1,396,504	\$1,927,429	\$3,562,520	39.20%	
	Sub Total for Permanent Building(s):	\$2,464,847	\$3,803,945	\$1,442,259	\$6,268,792	\$7,711,051	\$14,140,464		
	Total for Site:	\$3,651,384	\$3,803,945	\$1,780,082	\$7,455,329	\$9,235,411	\$14,140,464	52.72%	

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Approach and Methodology

A facility condition assessment evaluates each building's overall condition. Two components of the facility condition assessment are combined to total the cost for facility need. The two components of the facility condition assessment are current deficiencies and life cycle forecast.

Current Deficiencies: Deficiencies are items in need of repair or replacement as a result of being broken, obsolete, or beyond useful life. The existing deficiencies that currently require correction are identified and assigned a priority. An example of a current deficiency might include a broken lighting fixture or an inoperable roof top air conditioning unit.

Life Cycle Forecast: Life cycle analysis evaluates the ages of a building's systems to forecast system replacement as they reach the end of serviceable life. An example of a life cycle system replacement is a roof with a 20-year life that has been in place for 15 years and may require replacement in five years.

All members of the survey team recorded existing conditions, identified problems and deficiencies, and documented corrective action and quantities. The team took digital photos at each site to better identify significant deficiencies.

Facility Deficiency Priority Levels

Deficiencies were ranked according to five priority levels, with Priority 1 items being the most critical to address:

Priority 1 – **Mission Critical Concerns:** Deficiencies or conditions that may directly affect the site's ability to remain open or deliver the educational curriculum. These deficiencies typically relate to building safety, code compliance, severely damaged or failing building components, and other items that require near-term correction. An example of a Priority 1 deficiency is a fire alarm system replacement.

Priority 2 - Indirect Impact to Educational Mission: Items that may progress to a Priority 1 item if not addressed in the near term. Examples of Priority 2 deficiencies include inadequate roofing that could cause deterioration of integral building systems, and conditions affecting building envelopes, such as roof and window replacements.

Priority 3 - Short-Term Conditions: Deficiencies that are necessary to the site's mission but may not require immediate attention. These items should be considered necessary improvements required to maximize facility efficiency and usefulness. Examples of Priority 3 items include site improvements and plumbing deficiencies.

Priority 4 - Long-Term Requirements: Items or systems that may be considered improvements to the instructional environment. The improvements may be aesthetic or provide greater functionality. Examples include cabinets, finishes, paving, removal of abandoned equipment, and educational accommodations associated with special programs.

Priority 5 - Enhancements: Deficiencies aesthetic in nature or considered enhancements. Typical deficiencies in this priority include repainting, replacing carpet, improved signage, or other improvements to the facility environment.

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The following table summarizes this site's current deficiencies by building system and priority.

Table 2: System by Priority (Site & Permanent Buildings)

			Priority				
System	1	2	3	4	5	Total	% of Total
Site	\$0	\$0	\$913,777	\$274,204	\$4,154	\$1,192,136	32.65 %
Roofing	\$0	\$1,613,665	\$141,693	\$0	\$0	\$1,755,357	48.07 %
Structural	\$0	\$0	\$0	\$0	\$0	\$0	0.00 %
Exterior	\$0	\$345,220	\$222	\$68,052	\$13,706	\$427,199	11.70 %
Interior	\$0	\$0	\$0	\$17,597	\$73,591	\$91,188	2.50 %
Mechanical	\$0	\$0	\$0	\$0	\$13,128	\$13,128	0.36 %
Electrical	\$0	\$5,260	\$8,832	\$0	\$3,335	\$17,427	0.48 %
Plumbing	\$0	\$0	\$4,834	\$0	\$0	\$4,834	0.13 %
Fire and Life Safety	\$141,397	\$0	\$0	\$0	\$0	\$141,397	3.87 %
Conveyances	\$0	\$0	\$0	\$0	\$0	\$0	0.00 %
Specialties	\$0	\$0	\$0	\$8,718	\$0	\$8,718	0.24 %
Total:	\$141,397	\$1,964,144	\$1,069,357	\$368,571	\$107,914	\$3,651,384	

The building systems at the site with the most need include:

Roofing	-	\$1,755,357
Site	-	\$1,192,136
Exterior	-	\$427,199

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The chart below represents the building systems and associated deficiency costs.

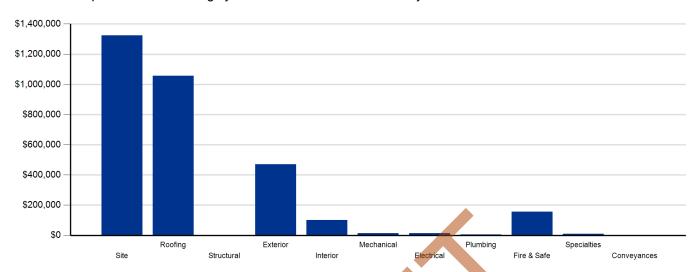


Figure 1: System Deficiencies



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Life Cycle Capital Renewal Forecast

During the facility condition assessment, assessors inspected all major building systems. If an assessor identified a need for immediate replacement, a deficiency was created with the item's repair costs. The identified deficiency contributes to the facility's total current repair costs.

However, capital planning scenarios span multiple years, as opposed to being constrained to immediate repairs. Construction projects may begin several years after the initial facility condition assessment. Therefore, in addition to the current year repair costs, it is necessary to forecast the facility's future costs using a ten-year life cycle renewal forecast model.

Life cycle renewal is the projection of future building system costs based upon each individual system's expected serviceable life. Building systems and components age over time, eventually break down, reach the end of their useful lives, and may require replacement. While an item may be in good condition now, it might reach the end of its life before a planned construction project occurs.

The following tables show current deficiencies and the subsequent ten-year life cycle capital renewal projections. The projections outline costs for major building systems in which a component is expected to reach the end of its useful life and require capital funding for replacement.

Table 3a: Capital Renewal Forecast (Yrs 1-5)

		Life Cycl	le Capital Renewal Pr	ojections		
System	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025	Total 1-5
Site	\$0	\$0	\$0	\$0	\$0	\$0
Roofing	\$0	\$0	\$0	\$0	\$332,773	\$332,773
Exterior	\$0	\$13,231	\$97,739	\$0	\$229,965	\$340,935
Interior	\$47,759	\$121,777	\$174,175	\$96,705	\$377,129	\$817,545
Mechanical	\$0	\$0	\$35,346	\$548,970	\$57,279	\$641,595
Electrical	\$0	\$397,762	\$226,178	\$26,714	\$433,779	\$1,084,433
Plumbing	\$0	\$0	\$1,128	\$133,881	\$40,536	\$175,545
Fire and Life Safety	\$0	\$0	\$18,419	\$0	\$0	\$18,419
Conveyances	\$0	\$0	\$0	\$0	\$0	\$0
Specialties	\$0	\$70,686	\$47,124	\$274,890	\$0	\$392,700
Total	\$47,759	\$603,456	\$600,109	\$1,081,160	\$1,471,461	\$3,803,945

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Table 3b: Capital Renewal Forecast (Yrs 6-10)

			Life Cycle	Capital Renewal I	Projections			
System	Total 1-5	Year 6 2026	Year 7 2027	Year 8 2028	Year 9 2029	Year 10 2030	Total 6-10	Total 1-10
Site	\$0	\$0	\$0	\$285,894	\$0	\$0	\$285,894	\$285,894
Roofing	\$332,773	\$0	\$0	\$0	\$0	\$0	\$0	\$332,773
Exterior	\$340,935	\$0	\$0	\$0	\$0	\$0	\$0	\$340,935
Interior	\$817,545	\$57,387	\$27,589	\$67,575	\$0	\$425,303	\$577,854	\$1,395,399
Mechanical	\$641,595	\$0	\$0	\$103,033	\$0	\$0	\$103,033	\$744,628
Electrical	\$1,084,433	\$0	\$0	\$88,757	\$0	\$0	\$88,757	\$1,173,190
Plumbing	\$175,545	\$0	\$0	\$169,219	\$0	\$555,325	\$724,544	\$900,089
Fire and Life Safety	\$18,419	\$0	\$0	\$0	\$0	\$0	\$0	\$18,419
Conveyances	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Specialties	\$392,700	\$0	\$0	\$0	\$0	\$0	\$0	\$392,700
Total	\$3,803,945	\$57,387	\$27,589	\$714,478	\$0	\$980,628	\$1,780,082	\$5,584,027

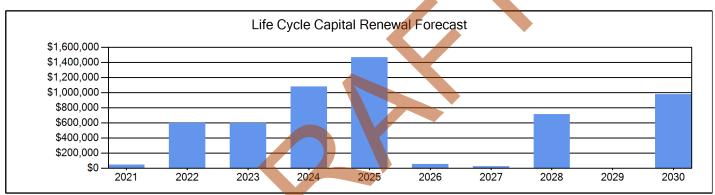
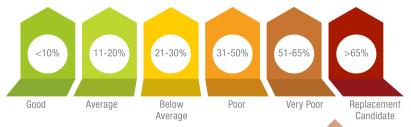


Figure 2: Ten Year Capital Renewal Forecast



Facility Condition Index (FCI)

The Facility Condition Index (FCI) is used throughout the facility condition assessment industry as a general indicator of a building's health. Since 1991, the facility management industry has used an index called the FCI to benchmark the relative condition of a group of sites. The FCI is derived by dividing the total repair cost, including educational adequacy and site-related repairs, by the total replacement cost. A facility with a higher FCI percentage has more need, or higher priority, than a facility with a lower FCI. It should be noted that costs in the New Construction category are not included in the FCI calculation.



Financial modeling has shown that over a 30-year period, it is more cost effective to replace than repair sites with a FCI of 65 percent or greater. This is due to efficiency gains with facilities that are more modern and the value of the building at the end of the analysis period. It is important to note that the FCI at which a facility should be considered for replacement is typically debated and adjusted based on property owners and facility managers approach to facility management. Of course, FCI is not the only factor used to identify buildings that need renovation, replacement, or even closure. Historical significance, enrollment trends, community sentiment, and the availability of capital are additional factors that are analyzed when making campus facility decisions.

For master planning purposes, the total current deficiencies and the first five years of projected life cycle needs were combined. This provides an understanding of the current needs of a facility as well as the projected needs in the near future. A 5-year FCI was calculated by dividing the 5-year need by the total replacement cost. Costs associated with new construction are not included in the FCI calculation.

The replacement value represents the estimated cost of replacing the current building with another building of like size, based on today's estimated cost of construction in the Jackson, MS area. The estimated replacement cost for this facility is \$14,140,464. For planning purposes, the total 5-year need at the East Central Upper Elementary is \$7,455,329 (Life Cycle Years 1-5 plus the FCI deficiency cost). The East Central Upper Elementary facility has a 5-year FCI of 52.72%.

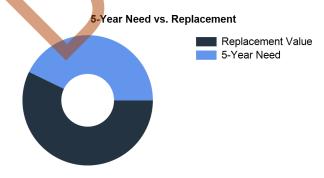


Figure 3: 5-Year FCI

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East Central Upper Elementary - Deficiency Summary Site Level Deficiencies

Site

Oito							
Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Asphalt Driveway R	Replacement	Capital Renewal	130,000	SF	3	\$745,931	400
Asphalt Walks Repl	lacement	Capital Renewal	300	SF	3	\$1,550	405
Note:	Between building F and H						
Concrete Walks Re	placement	Capital Renewal	15,500	SF	3	\$156,665	406
Note:	Damaged throughout sites						
Site Requires Civil/I	Drainage Study	Deferred Maintenance	1	LS	3	\$4,032	404
Note:	Staff indicated there is an issue with standing water on sidew alleviate the issue.	valks. Need to perform a study to	determine	if subsu	ırface drain	age could be ad	ded to
Location	n: Between cafeteria and Building G, at main entrance to Buildi	ng A					
Asphalt Paving Rep	placement	Capital Renewal	140	CAR	4	\$181,239	399
Note:	Asphalt throughout damaged.						
Fencing Replacement	ent (4' Chain Link Fence)	Capital Renewal	1,500	LF	4	\$63,172	398
Note:	Fencing damaged throughout						
Site Drainage Need	ls Installation Of Drainage Piping	Deferred Maintenance	300	LF	4	\$16,963	402
Note:	North of Building A						
Site Drainage Regra	ading	Deferred Maintenance	10,000	SF	4	\$12,831	403
Note: Paving Restriping	North of Building A	Deferred	140	CAR	5	\$4,154	401
		Maintenance					
		Sub Total for System	9	items		\$1,186,537	
	Sub 1	otal for School and Site Level	9	items		\$1,186,537	
Roofing Deficiency Built-up Roofing Re	pplacement	Category Capital Renewal	Qty 6,100	UoM SF	Priority 2	Repair Cost \$192,748	ID 573
Note:	Visible leaks	Sub Total for System	1	items		\$192,748	
Exterior						, , ,	
Deficiency		Category	Otv	UoM	Priority	Repair Cost	ID
Aluminum Window	Replacement	Capital Renewal		SF	2	\$46,985	575
Note:	11 @ 6x8 - windows leak on all sides of building	Oupital Noticwal	320	O.	_	ψ+0,303	0/0
Aluminum Window	· ·	Capital Renewal	360	SF	2	\$32,035	576
Note:	9 @ 5x8 - Windows leak on all sides of the building	Sapital Horiowal	550	٠.	-	Ψ02,000	5.0
Exterior Soffit Repla	-	Capital Renewal	1,000	SF	4	\$33,763	736
Note:	Water damage at soffit.	Capital Honoral	.,000	.	·	430,100	. 00
Exterior Cleaning	Water damage at come.	Deferred Maintenance	500	SF Wall	5	\$1,728	574
		Sub Total for System	4	items		\$114,512	
Interior		·					
Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Vinyl Composition 7	File Replacement	Capital Renewal	122	SF	4	\$890	577
	cracked tile						
Note:		Sub Total for System	1	items		\$890	
		Sub Total for System	1	items		\$890	
Plumbing		·			Priority		ID
Plumbing Deficiency	t	Category	Qty	UoM	Priority 3	Repair Cost	ID 232
Plumbing	t Replace urinal in boy's bathroom. Won't drain or flush proper	Category Capital Renewal	Qty		Priority 3		ID 232
Plumbing Deficiency Urinal Replacement		Category Capital Renewal	Qty 1	UoM		Repair Cost	

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Fire and Life Safety

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Fire Alarm Is Missing	Capital Renewal	6,100	SF	1	\$16,650	760
	Sub Total for System	1	items		\$16,650	
Specialties						
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Replace Cabinetry In Classes/Labs	Capital Renewal	1	Room	4	\$7,854	578
	Sub Total for System	1	items		\$7,854	
	Sub Total for Building 01 - Bldg E Classroom	9	items		\$333,862	
Building: 02 - Bldg F Classrooms/I	Library					
	,					
Roofing	2.4	0.		D : ::	D : 0 :	15
Deficiency	Category		UoM	Priority	Repair Cost	ID 507
Built-up Roofing Replacement	Capital Renewal	7,700		2	\$243,305	567
Built Up Roofing (Bur) Membrane Has Holes That Should Be R	epaired Deferred Maintenance	ь	Ea.	3	\$626	568
Note: Near old heater						
	Sub Total for System	2	items		\$243,931	
Exterior						
Deficiency	Category	Otv	UoM	Priority	Repair Cost	ID
Aluminum Window Replacement	Capital Renewal	36		2	\$3,204	569
Note: 3 @ 6x2 - windows leak	Suprial Terrorial	00	01	_	ψ0,201	000
Aluminum Window Replacement	Capital Renewal	640	SF	2	\$56,952	570
Note: 16 @ 5x8 - windows leak		0.0	0.	_	400,002	0.0
Metal Exterior Door Replacement	Capital Renewal	4	Door	2	\$13,231	571
	Sub Total for System		items		\$73,387	
Interior					4 ,	
	Cotonon	Otre	LIGNA	Deioeite	Danair Coat	ın
Deficiency Correct Flooring Peoplesement	Category	20	UoM	Priority 4	Repair Cost	ID
Carpet Flooring Replacement Note: damaged	Capital Renewal	20	SF	4	\$226	572
Note: damaged	Sub Total for System	1	items		\$226	
Machanical	oub Total for System	•	items		ΨΖΖΟ	
Mechanical		_				
Deficiency	Category		UoM	Priority	Repair Cost	ID
Remove Abandoned Equipment	Deferred Maintenance	7	Ea.	5	\$7,741	217
Note: Remove gas piping throughout the build	ing. No longer needed and was abandoned in place.					
1 1 3 3 4 1 3 1 1 3 1 1 1 1 1			items		\$7,741	
	Sub Total for System	1				
Floctrical	Sub Total for System	1	items		*-,	
Electrical				Drianita		ID
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID 058
Deficiency Panelboard Replacement		Qty		Priority 2		ID 958
Deficiency	Category Capital Renewal	Qty 1	UoM Ea.		Repair Cost \$3,780	
Deficiency Panelboard Replacement Note: Panel in library is water damaged.	Category	Qty 1	UoM		Repair Cost	
Deficiency Panelboard Replacement Note: Panel in library is water damaged. Plumbing	Category Capital Renewal Sub Total for System	Qty 1	UoM Ea. items	2	\$3,780 \$3,780	958
Deficiency Panelboard Replacement Note: Panel in library is water damaged. Plumbing Deficiency	Category Capital Renewal Sub Total for System Category	Qty 1 1 Qty	UoM Ea. items	2 Priority	Repair Cost \$3,780 \$3,780 Repair Cost	958 ID
Deficiency Panelboard Replacement Note: Panel in library is water damaged. Plumbing Deficiency Urinal Replacement	Category Capital Renewal Sub Total for System Category Capital Renewal	Qty 1 1 Qty	UoM Ea. items	2	\$3,780 \$3,780	958
Deficiency Panelboard Replacement Note: Panel in library is water damaged. Plumbing Deficiency	Category Capital Renewal Sub Total for System Category Capital Renewal r flush properly.	Qty 1 1 Qty 2	UoM Ea. items UoM Ea.	2 Priority	\$3,780 \$3,780 Repair Cost \$2,417	958 ID
Panelboard Replacement Note: Panel in library is water damaged. Plumbing Deficiency Urinal Replacement Note: Urinals in boy's bathroom do not drain of	Category Capital Renewal Sub Total for System Category Capital Renewal	Qty 1 1 Qty 2	UoM Ea. items	2 Priority	Repair Cost \$3,780 \$3,780 Repair Cost	958 ID
Deficiency Panelboard Replacement Note: Panel in library is water damaged. Plumbing Deficiency Urinal Replacement	Category Capital Renewal Sub Total for System Category Capital Renewal r flush properly.	Qty 1 1 Qty 2	UoM Ea. items UoM Ea.	2 Priority	\$3,780 \$3,780 Repair Cost \$2,417	958 ID
Panelboard Replacement Note: Panel in library is water damaged. Plumbing Deficiency Urinal Replacement Note: Urinals in boy's bathroom do not drain of	Category Capital Renewal Sub Total for System Category Capital Renewal r flush properly. Sub Total for System Category	Qty 1 1 Qty 2	UoM Ea. items UoM Ea.	2 Priority	\$3,780 \$3,780 Repair Cost \$2,417	958 ID
Panelboard Replacement Note: Panel in library is water damaged. Plumbing Deficiency Urinal Replacement Note: Urinals in boy's bathroom do not drain of	Category Capital Renewal Sub Total for System Category Capital Renewal r flush properly. Sub Total for System	Qty 1 1 Qty 2	UoM Ea. items UoM Ea. items	Priority 3	\$3,780 \$3,780 \$3,780 Repair Cost \$2,417	958 ID 216
Panelboard Replacement Note: Panel in library is water damaged. Plumbing Deficiency Urinal Replacement Note: Urinals in boy's bathroom do not drain of	Category Capital Renewal Sub Total for System Category Capital Renewal r flush properly. Sub Total for System Category	Qty 1 1 Qty 2 1 Qty 7,700	UoM Ea. items UoM Ea. items	Priority 3	\$3,780 \$3,780 \$3,780 Repair Cost \$2,417 \$2,417 Repair Cost	958 ID 216

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Building: 03 - Bldg G Classroom Roofing

Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Built-up Roofing Rep	placement	Capital Renewal	5,300	SF	2	\$167,469	561
		Sub Total for System	1	items		\$167,469	
Exterior							
Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Aluminum Window F	Replacement	Capital Renewal	60	SF	2	\$5,339	562
Note:	1 @ 15x4 - window leaks and will not open						
Aluminum Window F	Replacement	Capital Renewal	600	SF	2	\$53,392	563
Note:	5 @ 15x8						
Aluminum Window F	Replacement	Capital Renewal	640	SF	2	\$56,952	564
Note:	20 @ 8x4						
Metal Exterior Door	·	Capital Renewal	12	Door	2	\$39,694	735
Note:	Original doors						
		Sub Total for System	4	items		\$155,377	
Interior							
Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Interior CMU Wall R	epair	Deferred Maintenance	80	SF	4	\$2,359	565
Note:	Cracking and water damaged area.	Walliterlance					
Vinyl Composition T	-	Capital Renewal	125	SF	4	\$912	566
Note:	25x5' crack	Capital Hollowal	120	O.	•	ΨΟ12	000
11010.	2000 Order	Sub Total for System	2	items		\$3,271	
Mechanical		J	_			**,=::	
		Cotononi	04.	HaM	Delouite	Danair Coat	ın
Deficiency Ceiling Exhaust Fan	Je Missing	Category Functional Deficiency		UoM Ea.	Priority 5	Repair Cost \$2,069	1D 221
Note:	Add bathroom exhaust fans to restrooms in Rooms G23 and G22.		2	La.	3	Ψ2,009	221
Note.	Add battilloom exhaust fails to restrooms in rooms 025 and 022.	Sub Total for System	1	items		\$2,069	
Plumbing		ous retainer system	•	1101110		Ψ2,000	
_		Catagory	Otv	HoM	Driority	Panair Coat	ID
Deficiency Urinal Replacement		Category Capital Renewal		UoM Ea.	Priority 3	Repair Cost \$1,208	219
Note:	Urinal is obsolete and does not flush/drain properly.	Capital Nellewal	'	La.	3	φ1,200	213
Note.	Official is obsolete and does not indsilvarant property.	Sub Total for System	1	items		\$1,208	
Eiro and Lifa	Sofoty	oub rotal for dystem	•	items		ψ1,200	
Fire and Life	Salety	0-1	04	11-14	Duta ute :	D	10
Deficiency		Category Capital Renewal	5,300	UoM	Priority 1	Repair Cost \$14,466	ID 760
Fire Alarm Is Missin	y	Sub Total for System	,	items	· ·	\$14,466	762
	Sub Total for Buildin	ng 03 - Bldg G Classroom		items		\$343,861	
D!! .!! 0		ig 00 - blug O Classicolli	10	items		Ψ343,001	
_	4 - Bldg H Classrooms/Ofc						
Roofing							
Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Built-up Roofing Rep	placement	Capital Renewal	12,600	SF	2	\$398,135	874
		Sub Total for System	1	items		\$398,135	
Exterior							
Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Exterior Soffit Repla	cement	Capital Renewal	1,000	SF	4	\$33,763	554
Note:	Composite soffit paneling has water damage and needs to be repl	laced.					
Exterior Cleaning		Deferred	600		5	\$2,073	552
N-4-	Coffit has mildow at attached to formal and	Maintenance		Wall			
Note:	Soffit has mildew at attached roof overhang / canopy and needs to		222	ee.	F	64 4 40	EEO
Exterior Cleaning		Deferred Maintenance	330	Wall	5	\$1,140	553
Note:	Metal coping is dirty and needs to be power washed.						
	•						



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Exterior

Exterior							
Deficiency		Category		UoM	Priority	Repair Cost	ID
Exterior Cleaning		Deferred Maintenance	400	SF Wall	5	\$1,382	556
Note: All	4 corners where water has been dripping down. 3 location			· · · · · ·			
		Sub Total for System	4	items		\$38,360	
Interior							
Deficiency		Category	Qtv	UoM	Priority	Repair Cost	ID
Acoustical Ceiling Tile Re	placement	Capital Renewal		SF	4	\$151	557
_	rooms 110, 111, 108, 103, 105, in the office / admin area, a	•			I need to be	·	
Carpet Flooring Replacen	nent	Capital Renewal	100	SF	4	\$1,130	559
Note: Ca	rpet is worn out in front of each classroom.						
Interior Toilet Partition Re	pair	Deferred Maintenance	2	Ea.	4	\$3,599	558
Note: Me	n's restroom veneer is chipped.						
Vinyl Composition Tile Re	placement	Capital Renewal	252	SF	4	\$1,839	560
Note: Ro	Il sheet laminate in men's and women's restrooms is peelir	ng and cracking and needs to be re	eplaced.				
		Sub Total for System	4	items		\$6,718	
Mechanical							
Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Remove Abandoned Equi	pment	Deferred	1	Ea.	5	\$1,106	224
		Maintenance					
Note: Ga	s unit heater in boy's bathroom.					** ***	
		Sub Total for System	1	items		\$1,106	
Electrical							
Deficiency		Category		UoM	Priority	Repair Cost	ID
Re-run Power Circuits in I	<u> </u>	Functional Deficiency	10	LF	2	\$493	860
	om H-103 has exposed wiring going to FCU. Needs to be						
Lightning Protection Syste		Functional Deficiency	12,600		3	\$8,780	326
Ground Mounted Lighting		Capital Renewal	3	Ea.	5	\$3,335	327
Note: No	lenses on fixtures.	Sub Tatal for System	•	items		£42.600	
Fine and Life Oaf		Sub Total for System	3	items		\$12,608	
Fire and Life Safe	ety	0	٥.		5	5	
Deficiency		Category		UoM	Priority	Repair Cost	ID
Fire Alarm Replacement		Capital Renewal	12,600		1	\$17,852	325
Security Alarm Is Missing		Functional Deficiency	12,600	items	1	\$25,879 \$43,734	324
	Sub Total for Buildin	Sub Total for System g 04 - Bldg H Classrooms/Ofc		items		\$43,731 \$500,657	
D.:!!.!: 05		y 04 - Blug H Classicollis/Olc	13	ILCIIIS		\$300,03 <i>1</i>	
Building: 05 -	Careteria						
Site							
Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Access Is Not ADA Comp	liant - ADA Compliant Ramp Installation	ADA Compliance	1	Ea.	3	\$5,599	815
•							
	mp not existent at stage.					\$5,599	
	mp not existent at stage.	Sub Total for System	1	items		φυ,υσσ	
	mp not existent at stage.	Sub Total for System	1	items		\$3,339	
Note: Ra	mp not existent at stage.	Sub Total for System Category		items UoM	Priority	Repair Cost	ID
Note: Ra Roofing Deficiency		•		UoM	Priority 2		ID 734
Note: Ra		Category	Qty 6,900	UoM		Repair Cost	
Note: Ra Roofing Deficiency		Category Capital Renewal	Qty 6,900	UoM SF		Repair Cost \$212,204	
Note: Ra Roofing Deficiency Modified Roof Covering R		Category Capital Renewal	Qty 6,900 1	UoM SF		Repair Cost \$212,204	
Note: Ra Roofing Deficiency Modified Roof Covering R Exterior		Category Capital Renewal Sub Total for System Category Deferred	Qty 6,900 1	UoM SF items UoM SF	2	Repair Cost \$212,204 \$212,204	734
Note: Ra Roofing Deficiency Modified Roof Covering R Exterior Deficiency		Category Capital Renewal Sub Total for System Category Deferred Maintenance	Qty 6,900 1 Qty 1,800	UoM SF items UoM SF Wall	2 Priority	Repair Cost \$212,204 \$212,204 Repair Cost \$6,220	734 ID
Note: Ra Roofing Deficiency Modified Roof Covering R Exterior Deficiency		Category Capital Renewal Sub Total for System Category Deferred	Qty 6,900 1 Qty 1,800	UoM SF items UoM SF	2 Priority	Repair Cost \$212,204 \$212,204 Repair Cost	734 ID
Note: Ra Roofing Deficiency Modified Roof Covering R Exterior Deficiency		Category Capital Renewal Sub Total for System Category Deferred Maintenance	Qty 6,900 1 Qty 1,800	UoM SF items UoM SF Wall	2 Priority	Repair Cost \$212,204 \$212,204 Repair Cost \$6,220	734 ID
Note: Ra Roofing Deficiency Modified Roof Covering R Exterior Deficiency Exterior Cleaning		Category Capital Renewal Sub Total for System Category Deferred Maintenance	Qty 6,900 1 1 Qty 1,800 1	UoM SF items UoM SF Wall	2 Priority	Repair Cost \$212,204 \$212,204 Repair Cost \$6,220	734 ID

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Jackson CS - East Central Upper Elementary

Interior

interior						
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Interior CMU Wall Repair	Deferred Maintenance	100	SF	4	\$2,949	548
Note: Water filled block						
/inyl Composition Tile Replacement	Capital Renewal	55	SF	4	\$401	549
Note: Cracked flooring					****	
nterior Wall Repainting (Bldg SF)	Capital Renewal	6,900	SF	5	\$27,589	767
Thorist Hall Repairting (Blag St.)	Sub Total for System		items	Ü	\$31,119	101
Maakaniaal	oub rotal for dystem	7	iteilis		ψ31,113	
Mechanical						
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Remove Abandoned Equipment	Deferred Maintenance	2	Ea.	5	\$2,212	228
Note: Remove make up air units on roof. They are abandoned in place						
Note: Remove make up air units on roof. They are abandoned in place					#0.040	
	Sub Total for System	1	items		\$2,212	
Fire and Life Safety						
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Fire Alarm Is Missing	Capital Renewal	6,900	SF	1	\$18,833	763
	Sub Total for System	1	items		\$18,833	
Sub Total	I for Building 05 - Cafeteria	9	items		\$276,187	
Building: 07 - Bldg A Classrooms						
Roofing						
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Modified Roof Covering Replacement	Capital Renewal	13,000	SF	2	\$399,804	875
Awning Or Canopy Metal Roofing System Replacement	Capital Renewal	3,900	SF	3	\$141,066	857
	Sub Total for System	2	items		\$540,871	
Exterior						
Deficiency	Category	Otv	UoM	Priority	Repair Cost	ID
Aluminum Window Replacement	Capital Renewal	192		2	\$17,086	586
Note: 2 @ 12x8 - Aluminum storefront windows leak on east side of the	·	102	OI .	_	ψ17,000	500
Aluminum Window Replacement	Capital Renewal	80	SF	2	\$7,119	587
	•		Si	2	φ7,119	307
Note: 1 @ 10x8 - On east side of building, windows leak and have hole	•		D	0	#40.004	500
Metal Exterior Door Replacement	Capital Renewal	4	Door	2	\$13,231	588
Note: Doors rack in frame and have to be frame rodded. Piano hinges						
Brick Exterior Repair	Deferred Maintenance	20	SF Wall	3	\$222	585
Note: Mortar joint is coming out of brick wall and needs to be repaired.			vvaii			
Exterior Painting (Bldg SF)	Capital Renewal	336	ee.	4	\$525	583
	Capital Reflewal	330	SF	4	⊅ 5∠5	563
Note: Exterior truss at soffit is rusted and needs to be repainted.	5.4			_		
Exterior Cleaning	Deferred Maintenance	336	SF Wall	5	\$1,161	584
Note: Metal coping needs to be cleaned.	ato					
Motal coping floods to be distalled.	Sub Total for System	6	items		\$39,344	
luga uta u	oub rotal for dystem	Ū	iteilis		Ψ59,544	
Interior						
Deficiency	Category		UoM	Priority	Repair Cost	ID
Carpet Flooring Replacement	Capital Renewal	5	SF	4	\$56	592
Note: Carpet damage/missing in library storage room						
Ceramic Tile Flooring Replacement	Capital Renewal	75	SF	4	\$1,182	593
Note: Ceramic tile flooring is buckling and cracking in men's restroom.						
Exposed Ceiling Replacement	Capital Renewal	10	SF	4	\$8	591
Note: Water damage and hole in exposed ceiling decking.						
nterior CMU Wall Repair	Deferred	50	SF	4	\$1,474	590
·	Maintenance				. , .	
Note: Hole in CMU at bookroom and library. Crack in CMU in library. In	n restroom and office area, CM	U walls sv	veat.			
Hote. Tible in GWO at bookfoom and library. Grack in GWO in library. It			SF	4	\$241	595
Vinyl Composition Tile Replacement	Capital Renewal	33	SI.	-	Ψ2-11	
	•		Si .	7	ΨΣΨΙ	
Vinyl Composition Tile Replacement	•			5	\$24,260	589



Jackson CS - East Central Upper Elementary

Interior

Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Interior Ceiling Repa	ainting	Deferred Maintenance	11,700	SF	5	\$21,742	856
Note:	Exposed structure needs to be repainted.						
		Sub Total for System	7	items		\$48,964	
Electrical							
Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Re-run Power Circu	its in Rigid Metal Conduit	Functional Deficiency	20	LF	2	\$987	861
Note:	Exposed wiring in office storage and at 200 a	mp panel.					
Panel Spacing Cove	er Plate Is Missing	Deferred Maintenance	2	Ea.	3	\$52	848
Note:	200 amp panel missing breaker fillers.						
		Sub Total for System	2	items		\$1,039	
Fire and Life	Safety						
Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Security Alarm Is Mi	issing	Functional Deficiency	13,000	SF	1	\$26,701	323
		Sub Total for System	1	items		\$26,701	
Specialties							
Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Repair Cabinetry In	Classes/Labs	Deferred	1	Room	4	\$864	596
Note:	Vancar pooling in library	Maintenance					
Note:	Veneer peeling in library.	Sub Total for System	1	items		\$864	
	Si	ub Total for Building 07 - Bldg A Classrooms		items		\$657,782	
	3.	Total for Campus		items		\$3,651,384	
		Total for Campus	01	itellis		ψυ,υυ 1,υυτ	

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Repair Cost Remaining Life

\$6,616

\$6,616

\$72,040



East Central Upper Elementary - Life Cycle Summary Yrs 1-10 Site Level Life Cycle Items

LC Type Description

Steel - Insulated and Painted

Site

Uniformat Description	LC Type Description		Qty UoM	Repair Cost	Remaining Life
Fences and Gates	Fencing - Chain Link (4 Ft)		4,825 LF	\$203,203	8
Pedestrian Pavement	Sidewalks - Asphalt		16,000 SF	\$82,691	8
		Sub Total for System	2 items	\$285,895	
Electrical					
Uniformat Description	LC Type Description		Qty UoM	Repair Cost	Remaining Life
Parking Lot Lighting	Pole Lighting		10 Ea.	\$51,929	8
		Sub Total for System	1 items	\$51,929	
		Sub Total for Building -	3 items	\$337,824	
D ''	- 01				

Building: 01 - Bldg E Classroom

Exterior

Uniformat Description

Exterior Entrance Doors

Interior					
Uniformat Description	LC Type Description		Qty UoM	Repair Cost	Remaining Life
Carpeting	Carpet		732 SF	\$8,269	2
Resilient Flooring	Vinyl Composition Tile Flooring		5,246 SF	\$38,280	3
Interior Door Supplementary Components	Door Hardware		13 Door	\$17,221	4
Carpeting	Carpet		732 SF	\$8,269	10

Sub Total for System

Sub Total for System

Qty UoM

2 Door

4 items

Mechanical

Uniformat Description	LC Type Description		Qty UoM	Repair Cost	Remaining Life
Decentralized Heating Equipment	Unit Heater Electric (5 KW)		2 Ea.	\$2,319	4
Decentralized Cooling	Ductless Split System (2 Ton)		5 Ea.	\$21,178	4
Decentralized Cooling	Ductless Split System (1 Ton)		2 Ea.	\$5,361	4
Decentralized Cooling	Ductless Split System (3 Ton)		1 Ea.	\$4,840	4
Decentralized Cooling	Heat Pump (3 Ton)		4 Ea.	\$31,794	4
Decentralized Cooling	Window Units	•	2 Ea.	\$5,506	4
Decentralized Cooling	Heat Pump (3 Ton)		2 Ea.	\$15,897	4
Decentralized Cooling	Heat Pump (1 Ton)		2 Ea.	\$13,132	4
Exhaust Air	Roof Exhaust Fan - Large		1 Ea.	\$7,171	5
Exhaust Air	Interior Ceiling Exhaust Fan		3 Ea.	\$1,303	5
		Sub Total for System	10 items	\$108,501	

Electrical

Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Power Distribution	Distribution Panels (600 Amps)		1	Ea.	\$15,885	2
Power Distribution	Panelboard - 120/240 100A		1	Ea.	\$3,780	2
Power Distribution	Panelboard - 120/240 225A		1	Ea.	\$6,981	2
Power Distribution	Panelboard - 120/240 225A		2	Ea.	\$13,962	2
Audio-Video Systems	PA Communications No Head Unit (Bldg SF)		6,100	SF	\$3,853	2
Lighting Fixtures	Canopy Mounted Fixtures (Ea.)		1	Ea.	\$1,859	2
Lighting Fixtures	Light Fixtures (Bldg SF)		6,100	SF	\$99,818	2
		Sub Total for System	7	items	\$146 137	

Plumbing

Uniformat Description	LC Type Description	Qty UoM	Repair Cost Remaining Life
Domestic Water Equipment	Water Heater - Electric - 5 to 10 gallon	1 Ea.	\$1,128 3
Plumbing Fixtures	Restroom Lavatory	5 Ea.	\$12,119 4
Plumbing Fixtures	Sink - Service / Mop Sink	1 Ea.	\$710 4
Plumbing Fixtures	Toilets	6 Ea.	\$27,087 4
Plumbing Fixtures	Refrigerated Drinking Fountain	2 Ea.	\$3,930 4
Plumbing Fixtures	Classroom Lavatory	5 Ea.	\$11,442 5

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PΙ			

Flumbing						
Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Domestic Water Piping	Domestic Water Piping System (Bldg.SF)		6,100	SF	\$19,561	10
		Sub Total for System	7	items	\$75,977	
Specialties						
Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Casework	Fixed Cabinetry	1	6	Room	\$47,124	3
		Sub Total for System	1	items	\$47,124	
	Sub Total for Bui	lding 01 - Bldg E Classroom	30	items	\$456,395	
Building: 02 - Bldg F Cla	seroome/Library					
Building. 02 - Blug i Cla	issi oomis/Library					
Exterior						
Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Exterior Wall Veneer	Brick - Bldg SF basis	1	7,700	SF	\$193,032	5
		Sub Total for System	1	items	\$193,032	
Interior						
Uniformat Description	LC Type Description		Otv	UoM	Popair Cost	Remaining Life
Resilient Flooring	Vinyl Composition Tile Flooring		6,545		\$47,759	1
Carpeting	Carpet		770		\$8,699	2
Interior Swinging Doors	Wooden Door			Door	\$5,582	3
Interior Swinging Doors Interior Door Supplementary Components	Door Hardware			Door	\$21,196	4
Acoustical Suspended Ceilings	Ceilings - Acoustical Tiles		1,155		\$3,480	5
· · · · · · · · · · · · · · · · · · ·	CMU Wall		7,700			5
Stone Facing			7,700		\$231,470	10
Carpeting	Carpet	Sub Total for System		items	\$8,699 \$326,884	10
Mechanical		Sub rotal for System	,	items	\$320,004	
	LC Type Description		Oto /	HeM	Danais Cast	Damaining Life
Uniformat Description Decentralized Cooling	LC Type Description Ductless Split System (2 Ton)			UoM Ea.	\$25,414	Remaining Life
Decentralized Cooling Decentralized Cooling	Ductless Split System (2 Ton)			Ea.	\$9,681	4
Decentralized Cooling Decentralized Cooling	Ductless Split System (3 Ton)			Ea.	\$5,361	4
Decentralized Cooling	Heat Pump (3 Ton)			Ea.	\$47,690	4
Decentralized Cooling Decentralized Cooling	Window Units			Ea.	\$2,753	4
Decentralized Cooling Decentralized Cooling	Heat Pump (3 Ton)			Ea.	\$15,897	4
Decentralized Cooling Decentralized Cooling				Ea.	\$13,132	4
Decentralized Cooling	Heat Pump (1 Ton)	Sub Total for System		items	\$119,928	4
Plantinal		Sub rotal for System	,	items	\$115,520	
Electrical						
Uniformat Description	LC Type Description			UoM	Repair Cost	Remaining Life
Audio-Video Systems	PA Communications No Head Unit (Bldg SF)		7,700	SF	\$4,864	2
Lighting Fixtures	Canopy Mounted Fixtures (Ea.)		1	Ea.	\$1,859	2
Lighting Fixtures	Building Mounted Fixtures (Ea.)		3	Ea.	\$2,414	2
Lighting Fixtures	Light Fixtures (Bldg SF)		7,700	SF	\$126,000	2
Power Distribution	Distribution Panels (600 Amps)		1	Ea.	\$15,885	3
Power Distribution	Panelboard - 120/240 225A		2	Ea.	\$13,962	3
		Sub Total for System	6	items	\$164,983	
Plumbing						
Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Plumbing Fixtures	Restroom Lavatory		4	Ea.	\$9,695	4
Plumbing Fixtures	Sink - Service / Mop Sink		1	Ea.	\$710	4
Plumbing Fixtures	Toilets		6	Ea.	\$27,087	4
Plumbing Fixtures	Refrigerated Drinking Fountain		2	Ea.	\$3,930	4
Domestic Water Piping	Domestic Water Piping System (Bldg.SF)		7,700	SF	\$24,692	10
		Sub Total for System	5	items	\$66,115	
Specialties						
Uniformat Description	LC Type Description		Qtv	UoM	Repair Cost	Remaining Life
Casework	Fixed Cabinetry		-	Room	\$70,686	2
	•	Out Tatalifae Out			\$70,000	

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Sub Total for Building 02 - Bldg F Classrooms/Library

Sub Total for System

1 items

27 items

\$70,686

\$941,628





Building: 03 - Bldg G Classroom

Interior

	I.C. Tuma Decembrian					
Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Resilient Flooring	Vinyl Composition Tile Flooring		5,035	SF	\$36,741	5
		Sub Total for System	1	items	\$36,741	
Mechanical						
Uniformat Description	LC Type Description		Qtv	UoM	Repair Cost	Remaining Life
Decentralized Cooling	Ductless Split System (2 Ton)			Ea.	\$38,121	4
Decentralized Cooling	Heat Pump (3 Ton)			Ea.	\$71,535	4
Decentralized Cooling	Window Units			Ea.	\$11,013	4
3		Sub Total for System		items	\$120,669	
Flootrical		· · · · · · · · · · · · · · · · · · ·			¥1-1,010	
Electrical						
Uniformat Description	LC Type Description			UoM		Remaining Life
Audio-Video Systems	PA Communications No Head Unit (Bldg SF)		5,300		\$3,348	2
Lighting Fixtures	Canopy Mounted Fixtures (Ea.)			Ea.	\$14,869	2
Lighting Fixtures	Light Fixtures (Bldg SF)		5,300		\$86,727	2
Power Distribution	Distribution Panels (400 Amps)		1	Ea.	\$15,085	3
Power Distribution	Panelboard - 120/240 100A		6	Ea.	\$22,677	3
Power Distribution	Panelboard - 120/240 225A		1	Ea.	\$6,981	3
		Sub Total for System	6	items	\$149,687	
Plumbing						
Uniformat Description	LC Type Description		Qtv	UoM	Repair Cost	Remaining Life
Plumbing Fixtures	Restroom Lavatory			Ea.	\$9,695	4
Plumbing Fixtures	Toilets			Ea.	\$31,602	4
Plumbing Fixtures	Classroom Lavatory			Ea.	\$18,307	5
Domestic Water Piping	Domestic Water Piping System (Bldg.SF)		5,300		\$16,996	10
Domestic water riping	Domestic Water Fibring System (Blug.St.)	Sub Total for System		items	\$76,599	10
		oub rotal for System	•	items	\$10,399	
Specialties						
opoolaitioo					Danair Coat	Remaining Life
•	LC Type Description		Qty	UoM	Repair Cost	Kemaining Life
Uniformat Description Casework	LC Type Description Fixed Cabinetry			Room	\$39,270	4
Uniformat Description		Sub Total for System	5			
Uniformat Description	Fixed Cabinetry	Sub Total for System	5 1	Room	\$39,270	
Uniformat Description Casework	Fixed Cabinetry Sub Total for Build		5 1	Room items	\$39,270 \$39,270	
Uniformat Description	Fixed Cabinetry Sub Total for Build		5 1	Room items	\$39,270 \$39,270	
Casework Building: 04 - Bldg H Cla	Fixed Cabinetry Sub Total for Build		5 1	Room items	\$39,270 \$39,270	
Uniformat Description Casework Building: 04 - Bldg H Cla	Fixed Cabinetry Sub Total for Build SSTOOMS/Ofc		5 1 15	Room items	\$39,270 \$39,270 \$422,966	
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description	Sub Total for Build SSTOOMS/OFC LC Type Description		5 1 15	Room items items	\$39,270 \$39,270 \$422,966 Repair Cost	4
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing	Sub Total for Build SSTOOMS/OFC LC Type Description Metal Awning		5 1 15	Room items items	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070	4 Remaining Life
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing	Sub Total for Build SSTOOMS/OFC LC Type Description	ding 03 - Bldg G Classroom	5 1 15 Qty 8,600 600	Room items items	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703	4 Remaining Life
Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Canopy Roofing	Sub Total for Build SSTOOMS/OFC LC Type Description Metal Awning		5 1 15 Qty 8,600 600	Room items items	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070	4 Remaining Life
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Exterior	Sub Total for Build SSTOOMS/Ofc LC Type Description Metal Awning Metal Awning	ding 03 - Bldg G Classroom	5 1 1 15 Qty 8,600 600 2	Room items items	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772	4 Remaining Life 5 5
Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Canopy Roofing Exterior Uniformat Description	Sub Total for Build SSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description	ding 03 - Bldg G Classroom	5 1 1 15 Qty 8,600 600 2 Qty	Room items items	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772	4 Remaining Life 5 5 Remaining Life
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows	Sub Total for Build SSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF	ding 03 - Bldg G Classroom	5 1 1 15 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Room items items UoM SF SF items UoM	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428	Remaining Life 5 5 Remaining Life
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows	Sub Total for Build SSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description	ding 03 - Bldg G Classroom	5 1 1 15 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Room items items	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772	4 Remaining Life 5 5 Remaining Life
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows Exterior Operating Windows	Sub Total for Build SSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF	ding 03 - Bldg G Classroom	5 1 1 15 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Room items items UoM SF SF items UoM	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428	Remaining Life 5 5 Remaining Life
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows Exterior Operating Windows	Sub Total for Build ISSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF Aluminum - Windows per SF	ding 03 - Bldg G Classroom	5 1 1 15 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Room items items UoM SF SF items UoM SF SF	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428 \$1,424	Remaining Life 5 5 Remaining Life 3 3
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Exterior	Sub Total for Build ISSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF Aluminum - Windows per SF	ding 03 - Bldg G Classroom Sub Total for System	5 1 1 15 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Room items items UoM SF SF items UoM SF SF Door	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428 \$1,424 \$19,847	Remaining Life 5 5 Remaining Life 3 3
Uniformat Description Casework Building: 04 - Bldg H Clase Roofing Uniformat Description Canopy Roofing Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows Exterior Operating Windows Exterior Entrance Doors Interior	Sub Total for Build SSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF Aluminum - Windows per SF Steel - Insulated and Painted	ding 03 - Bldg G Classroom Sub Total for System	5 1 1 15 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Room items items UoM SF SF items UoM SF SF jtems	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428 \$1,424 \$19,847 \$106,698	Remaining Life 5 5 8 Remaining Life 3 3 5
Uniformat Description Casework Building: 04 - Bldg H Clase Roofing Uniformat Description Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows Exterior Operating Windows Exterior Entrance Doors Interior Uniformat Description	Sub Total for Build SSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF Aluminum - Windows per SF Steel - Insulated and Painted LC Type Description	ding 03 - Bldg G Classroom Sub Total for System	5 1 1 15 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Room items items UoM SF SF items UoM UoM UoM UoM UoM UoM	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428 \$1,424 \$19,847 \$106,698 Repair Cost	Remaining Life 5 5 Remaining Life 3 3 5 Remaining Life
Uniformat Description Casework Building: 04 - Bldg H Clase Roofing Uniformat Description Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows Exterior Operating Windows Exterior Entrance Doors Interior Uniformat Description Carpeting	Sub Total for Build SSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF Aluminum - Windows per SF Steel - Insulated and Painted LC Type Description Carpet	ding 03 - Bldg G Classroom Sub Total for System	3 Qty 1,260	Room items items UoM SF SF items UoM SF SF Door items UoM SF	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428 \$1,424 \$19,847 \$106,698 Repair Cost \$14,234	Remaining Life 5 5 Remaining Life 3 3 5 Remaining Life
Uniformat Description Casework Building: 04 - Bldg H Clase Roofing Uniformat Description Canopy Roofing Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows Exterior Operating Windows Exterior Entrance Doors Interior Uniformat Description Carpeting Acoustical Suspended Ceilings	Sub Total for Build ISSTOOMS/OfC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF Aluminum - Windows per SF Steel - Insulated and Painted LC Type Description Carpet Ceilings - Acoustical Tiles	ding 03 - Bldg G Classroom Sub Total for System	5 1 1 15 2 4 15 2 15 2 15 2 15 2 15 2 15	Room items items UoM SF SF items UoM SF SF Door items UoM SF SF	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428 \$1,424 \$19,847 \$106,698 Repair Cost \$14,234 \$36,067	Remaining Life 5 5 Remaining Life 3 3 5 Remaining Life 2 3
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows Exterior Operating Windows Exterior Entrance Doors Interior Uniformat Description Carpeting Acoustical Suspended Ceilings Suspended Plaster and	Sub Total for Build ISSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF Aluminum - Windows per SF Steel - Insulated and Painted LC Type Description Carpet Ceilings - Acoustical Tiles Painted ceilings	ding 03 - Bldg G Classroom Sub Total for System	5 1 1 15 8,600 600 2 2 Cty 960 16 6 3 Cty 1,260 11,970 630	Room items items UoM SF SF items UoM SF SF Door items UoM SF SF SF SF	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428 \$1,424 \$19,847 \$106,698 Repair Cost \$14,234 \$36,067 \$1,171	Remaining Life 5 5 Remaining Life 3 3 5 Remaining Life 2 3 3 3
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows Exterior Operating Windows Exterior Entrance Doors Interior Uniformat Description Carpeting Acoustical Suspended Ceilings Suspended Plaster and Resilient Flooring	Sub Total for Build ISSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF Aluminum - Windows per SF Steel - Insulated and Painted LC Type Description Carpet Ceilings - Acoustical Tiles Painted ceilings Vinyl Composition Tile Flooring	ding 03 - Bldg G Classroom Sub Total for System	Gty 8,600 600 2 Gty 960 16 6 3 Gty 1,260 11,970 630 10,710	Room items items UoM SF SF items UoM SF SF Door items UoM SF SF SF SF SF	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428 \$1,424 \$19,847 \$106,698 Repair Cost \$14,234 \$36,067 \$1,171 \$78,151	Remaining Life 5 5 Remaining Life 3 3 5 Remaining Life 2 3 3 5 5
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows Exterior Operating Windows Exterior Entrance Doors Interior Uniformat Description Carpeting Acoustical Suspended Ceilings Suspended Plaster and Resilient Flooring Acoustical Suspended Ceilings	Sub Total for Build ISSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF Aluminum - Windows per SF Steel - Insulated and Painted LC Type Description Carpet Ceilings - Acoustical Tiles Painted ceilings Vinyl Composition Tile Flooring Ceilings - Acoustical Grid System	ding 03 - Bldg G Classroom Sub Total for System	Gty 8,600 600 2 Qty 960 16 6 3 Qty 1,260 11,970 630 10,710 11,970	Room items items UoM SF SF items UoM SF SF Door items UoM SF SF SF SF SF SF	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428 \$1,424 \$19,847 \$106,698 Repair Cost \$14,234 \$36,067 \$1,171 \$78,151 \$44,478	Remaining Life 5 5 Remaining Life 3 3 5 Remaining Life 2 3 3 5 6
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows Exterior Operating Windows Exterior Entrance Doors Interior Uniformat Description Carpeting Acoustical Suspended Ceilings Suspended Plaster and Resilient Flooring Acoustical Suspended Ceilings Interior Door Supplementary Components	Sub Total for Build ISSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF Aluminum - Windows per SF Steel - Insulated and Painted LC Type Description Carpet Ceilings - Acoustical Tiles Painted ceilings Vinyl Composition Tile Flooring Ceilings - Acoustical Grid System Door Hardware	ding 03 - Bldg G Classroom Sub Total for System	5 1 1 15 8,600 600 2 2 Qty 960 16 6 3 Qty 1,260 11,970 630 10,710 11,970 35	Room items items UoM SF SF items UoM SF SF Door items UoM SF SF SF Door	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428 \$1,424 \$19,847 \$106,698 Repair Cost \$14,234 \$36,067 \$1,171 \$78,151 \$44,478 \$46,366	Remaining Life 5 5 Remaining Life 3 3 5 Remaining Life 2 3 3 5 6 8
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows Exterior Operating Windows Exterior Entrance Doors Interior Uniformat Description Carpeting Acoustical Suspended Ceilings Suspended Plaster and Resilient Flooring Acoustical Suspended Ceilings Interior Door Supplementary Components Carpeting	Sub Total for Build ISSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF Aluminum - Windows per SF Steel - Insulated and Painted LC Type Description Carpet Ceilings - Acoustical Tiles Painted ceilings Vinyl Composition Tile Flooring Ceilings - Acoustical Grid System Door Hardware Carpet	ding 03 - Bldg G Classroom Sub Total for System	5 1 1 15	Room items items UoM SF SF items UoM SF SF Door items UoM SF SF SF Door items SF	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428 \$1,424 \$19,847 \$106,698 Repair Cost \$14,234 \$36,067 \$1,171 \$78,151 \$44,478 \$46,366 \$14,234	Remaining Life 5 5 5 Remaining Life 3 3 5 Remaining Life 2 3 3 5 6 8 10
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows Exterior Operating Windows Exterior Entrance Doors Interior Uniformat Description Carpeting Acoustical Suspended Ceilings Suspended Plaster and Resilient Flooring Acoustical Suspended Ceilings Interior Door Supplementary Components Carpeting	Sub Total for Build ISSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF Aluminum - Windows per SF Steel - Insulated and Painted LC Type Description Carpet Ceilings - Acoustical Tiles Painted ceilings Vinyl Composition Tile Flooring Ceilings - Acoustical Grid System Door Hardware	Sub Total for System Sub Total for System	5 1 1 15 8,600 600 2 2 Qty 960 16 6 3 Qty 1,260 11,970 630 10,710 11,970 35 1,260 378	Room items items UoM SF SF items UoM SF SF Door items UoM SF	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428 \$1,424 \$19,847 \$106,698 Repair Cost \$14,234 \$36,067 \$1,171 \$78,151 \$44,478 \$46,366 \$14,234 \$5,959	Remaining Life 5 5 Remaining Life 3 3 5 Remaining Life 2 3 3 5 6 8
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows Exterior Operating Windows Exterior Entrance Doors Interior Uniformat Description Carpeting Acoustical Suspended Ceilings Suspended Plaster and Resilient Flooring Acoustical Suspended Ceilings Interior Door Supplementary Components Carpeting	Sub Total for Build ISSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF Aluminum - Windows per SF Steel - Insulated and Painted LC Type Description Carpet Ceilings - Acoustical Tiles Painted ceilings Vinyl Composition Tile Flooring Ceilings - Acoustical Grid System Door Hardware Carpet	ding 03 - Bldg G Classroom Sub Total for System	5 1 1 15 8,600 600 2 2 Qty 960 16 6 3 Qty 1,260 11,970 630 10,710 11,970 35 1,260 378	Room items items UoM SF SF items UoM SF SF Door items UoM SF SF SF Door items SF	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428 \$1,424 \$19,847 \$106,698 Repair Cost \$14,234 \$36,067 \$1,171 \$78,151 \$44,478 \$46,366 \$14,234	Remaining Life 5 5 Remaining Life 3 3 5 Remaining Life 2 3 3 5 6 8 10
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows Exterior Operating Windows Exterior Entrance Doors Interior Uniformat Description Carpeting Acoustical Suspended Ceilings Suspended Plaster and Resilient Flooring Acoustical Suspended Ceilings Interior Door Supplementary Components Carpeting Tile Flooring	Sub Total for Build ISSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF Aluminum - Windows per SF Steel - Insulated and Painted LC Type Description Carpet Ceilings - Acoustical Tiles Painted ceilings Vinyl Composition Tile Flooring Ceilings - Acoustical Grid System Door Hardware Carpet	Sub Total for System Sub Total for System	5 1 1 15 8,600 600 2 2 Qty 960 16 6 3 Qty 1,260 11,970 630 10,710 11,970 35 1,260 378	Room items items UoM SF SF items UoM SF SF Door items UoM SF	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428 \$1,424 \$19,847 \$106,698 Repair Cost \$14,234 \$36,067 \$1,171 \$78,151 \$44,478 \$46,366 \$14,234 \$5,959	Remaining Life 5 5 Remaining Life 3 3 5 Remaining Life 2 3 3 5 6 8 10
Uniformat Description Casework Building: 04 - Bldg H Cla Roofing Uniformat Description Canopy Roofing Canopy Roofing Canopy Roofing Exterior Uniformat Description Exterior Operating Windows Exterior Operating Windows Exterior Entrance Doors	Sub Total for Build ISSTOOMS/OFC LC Type Description Metal Awning Metal Awning LC Type Description Aluminum - Windows per SF Aluminum - Windows per SF Steel - Insulated and Painted LC Type Description Carpet Ceilings - Acoustical Tiles Painted ceilings Vinyl Composition Tile Flooring Ceilings - Acoustical Grid System Door Hardware Carpet	Sub Total for System Sub Total for System	5 1 1 15	Room items items UoM SF SF items UoM SF SF Door items UoM SF	\$39,270 \$39,270 \$422,966 Repair Cost \$311,070 \$21,703 \$332,772 Repair Cost \$85,428 \$1,424 \$19,847 \$106,698 Repair Cost \$14,234 \$36,067 \$1,171 \$78,151 \$44,478 \$46,366 \$14,234 \$5,959 \$240,660	Remaining Life 5 5 Remaining Life 3 3 5 Remaining Life 2 3 3 5 6 8 10





Mechanical

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Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Heat Generation	Furnace - Gas (45 MBH)		11	Ea.	\$18,247	4
Decentralized Cooling	Condenser - Outside Air Cooled (3 Tons)		4	Ea.	\$22,924	4
Decentralized Cooling	Window Units		1	Ea.	\$2,753	4
Exhaust Air	Roof Exhaust Fan - Small		6	Ea.	\$10,492	5
Exhaust Air	Wall Exhaust Fan		1	Ea.	\$4,222	5
Decentralized Cooling	Condenser - Outside Air Cooled (3 Tons)		3	Ea.	\$17,193	8
		Sub Total for System	7	items	\$93,227	
Electrical						
Uniformat Description	LC Type Description		Otv	UoM	Renair Cost	Remaining Life
Audio-Video Systems	PA Communications No Head Unit (Bldg SF)		12,600		\$7,959	4
Lighting Fixtures	Building Mounted Fixtures (Ea.)			Ea.	\$3,219	4
Distributed Systems	Public Address System Head End Unit			Ea.	\$6,520	4
Lighting Fixtures	Light Fixtures (Bldg SF)		12,600		\$206,182	5
Power Distribution	Distribution Panels (600 Amps)			Ea.	\$15,885	8
Power Distribution	Panelboard - 120/240 225A			Ea.	\$13,962	8
Tower Distribution	Tallelboard - 120/240 225A	Sub Total for System	6		\$253,726	Ü
DI 11		oub rotarior system		items	\$233,720	
Plumbing						
Uniformat Description	LC Type Description		_	UoM	Repair Cost	Remaining Life
Plumbing Fixtures	Sink - Service / Mop Sink			Ea.	\$710	4
Domestic Water Equipment	Water Heater - Instant 3.2 GPM		1	Ea.	\$1,253	5
Plumbing Fixtures	Restroom Lavatory		7	Ea.	\$16,966	8
Plumbing Fixtures	Showers		. 1	Ea.	\$1,166	8
Plumbing Fixtures	Toilets		10	Ea.	\$45,145	8
Plumbing Fixtures	Urinals		3	Ea.	\$3,625	8
Plumbing Fixtures	Refrigerated Drinking Fountain		2	Ea.	\$3,930	8
Domestic Water Equipment	Gas Piping System (BldgSF)		12,600	SF	\$389,858	10
Domestic Water Piping	Domestic Water Piping System (Bldg.SF)		12,600	SF	\$40,405	10
		Sub Total for System	9	items	\$503,059	
Specialties						
•				HoM		
Unitormat Description	LC Type Description		Qtv		Repair Cost	Remaining Life
Uniformat Description Casework	LC Type Description Fixed Cabinetry		Qty 13			Remaining Life
Uniformat Description Casework	LC Type Description Fixed Cabinetry	Sub Total for System	13	Room	\$102,102	Remaining Life 4
	Fixed Cabinetry	Sub Total for System	13 1	Room	\$102,102 \$102,102	
Casework	Fixed Cabinetry	Sub Total for System g 04 - Bldg H Classrooms/Ofc	13 1	Room	\$102,102	
	Fixed Cabinetry		13 1	Room	\$102,102 \$102,102	
Casework Building: 05 - Cafeteria	Fixed Cabinetry		13 1	Room	\$102,102 \$102,102	
Building: 05 - Cafeteria Exterior	Fixed Cabinetry Sub Total for Building		13 1 36	Room items items	\$102,102 \$102,102 \$1,632,243	4
Casework Building: 05 - Cafeteria Exterior Uniformat Description	Sub Total for Building LC Type Description		13 1 36	Room items items	\$102,102 \$102,102 \$1,632,243	4 Remaining Life
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors	Sub Total for Building LC Type Description Steel - Insulated and Painted		13 1 36 Qty 4	Room items items	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231	4 Remaining Life
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF		13 1 36 Qty 4 160	Room items items	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238	4 Remaining Life 2 5
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors	Sub Total for Building LC Type Description Steel - Insulated and Painted	g 04 - Bldg H Classrooms/Ofc	13 1 36 Qty 4 160 32	Room items items UoM Door SF SF	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848	4 Remaining Life
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows Exterior Operating Windows	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF		13 1 36 Qty 4 160 32	Room items items	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238	4 Remaining Life 2 5
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF	g 04 - Bldg H Classrooms/Ofc	13 1 36 Qty 4 160 32	Room items items UoM Door SF SF	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848	4 Remaining Life 2 5
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows Exterior Operating Windows	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF	g 04 - Bldg H Classrooms/Ofc	13 13 13 26 Qty 4 160 32 3	Room items items UoM Door SF SF	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848 \$30,317	4 Remaining Life 2 5
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows Exterior Operating Windows Interior	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF Aluminum - Windows per SF	g 04 - Bldg H Classrooms/Ofc	13 13 13 26 Qty 4 160 32 3	Room items items UoM Door SF SF items	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848 \$30,317	4 Remaining Life 2 5 5
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows Exterior Operating Windows Interior Uniformat Description	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF Aluminum - Windows per SF	g 04 - Bldg H Classrooms/Ofc	13 13 14 36 Qty 4 160 32 3 Qty 6,900	Room items items UoM Door SF SF items	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848 \$30,317 Repair Cost	Remaining Life 2 5 5 Remaining Life
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows Exterior Operating Windows Interior Uniformat Description Resilient Flooring	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF Aluminum - Windows per SF LC Type Description Rubber Tile Flooring	g 04 - Bldg H Classrooms/Ofc	13 13 14 36 Qty 4 160 32 3 Qty 6,900	Room items items UoM Door SF SF items UoM SF Door	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848 \$30,317 Repair Cost \$93,075	Remaining Life 2 5 5 Remaining Life 3
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows Exterior Operating Windows Interior Uniformat Description Resilient Flooring Interior Door Supplementary Components	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF Aluminum - Windows per SF LC Type Description Rubber Tile Flooring Door Hardware	g 04 - Bldg H Classrooms/Ofc	13 1 136 2ty 4 160 32 3 Cty 6,900 7	Room items items UoM Door SF SF items UoM SF Door SF	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848 \$30,317 Repair Cost \$93,075 \$9,273	Remaining Life 2 5 5 Remaining Life 3 4
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows Exterior Operating Windows Interior Uniformat Description Resilient Flooring Interior Door Supplementary Components Acoustical Suspended Ceilings	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF Aluminum - Windows per SF LC Type Description Rubber Tile Flooring Door Hardware Ceilings - Acoustical Tiles	g 04 - Bldg H Classrooms/Ofc	133 1 136 2 14 160 32 3 24y 6,900 7 6,900 6,900	Room items items UoM Door SF SF items UoM SF Door SF	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848 \$30,317 Repair Cost \$93,075 \$9,273 \$20,790	Remaining Life 2 5 5 Remaining Life 3 4 5
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows Exterior Operating Windows Interior Uniformat Description Resilient Flooring Interior Door Supplementary Components Acoustical Suspended Ceilings Wall Painting and Coating	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF Aluminum - Windows per SF LC Type Description Rubber Tile Flooring Door Hardware Ceilings - Acoustical Tiles Painting/Staining (Bldg SF)	g 04 - Bldg H Classrooms/Ofc	133 1 136 2ty 4 160 32 3 2ty 6,900 7 6,900 6,900 7	Room items items UoM Door SF SF items UoM SF Door SF SF SF SF	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848 \$30,317 Repair Cost \$93,075 \$9,273 \$20,790 \$27,589	Remaining Life 2 5 5 Remaining Life 3 4 5 7
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows Exterior Operating Windows Interior Uniformat Description Resilient Flooring Interior Door Supplementary Components Acoustical Suspended Ceilings Wall Painting and Coating Interior Swinging Doors	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF Aluminum - Windows per SF LC Type Description Rubber Tile Flooring Door Hardware Ceilings - Acoustical Tiles Painting/Staining (Bldg SF)	9 04 - Bldg H Classrooms/Ofc Sub Total for System	133 1 136 2ty 4 160 32 3 2ty 6,900 7 6,900 6,900 7	Room items items UoM Door SF SF items UoM SF Door SF SF Door	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848 \$30,317 Repair Cost \$93,075 \$9,273 \$20,790 \$27,589 \$18,075	Remaining Life 2 5 5 Remaining Life 3 4 5 7
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows Exterior Operating Windows Interior Uniformat Description Resilient Flooring Interior Door Supplementary Components Acoustical Suspended Ceilings Wall Painting and Coating Interior Swinging Doors Mechanical	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF Aluminum - Windows per SF LC Type Description Rubber Tile Flooring Door Hardware Ceilings - Acoustical Tiles Painting/Staining (Bldg SF) Metal Door (Steel)	9 04 - Bldg H Classrooms/Ofc Sub Total for System	133 1 36 Qty 4 160 32 3 Qty 6,900 7 6,900 6,900 7 5	Room items items UoM Door SF SF items UoM SF Door SF SF Door items	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848 \$30,317 Repair Cost \$93,075 \$9,273 \$20,790 \$27,589 \$18,075 \$168,803	Remaining Life 2 5 5 Remaining Life 3 4 5 7 8
Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows Exterior Operating Windows Interior Uniformat Description Resilient Flooring Interior Door Supplementary Components Acoustical Suspended Ceilings Wall Painting and Coating Interior Swinging Doors Mechanical Uniformat Description	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF Aluminum - Windows per SF LC Type Description Rubber Tile Flooring Door Hardware Ceilings - Acoustical Tiles Painting/Staining (Bldg SF) Metal Door (Steel) LC Type Description	9 04 - Bldg H Classrooms/Ofc Sub Total for System	133 1 36 Qty 4 1600 32 3 Qty 6,900 7 6,900 6,900 7 5	Room items items UoM Door SF SF items UoM SF Door SF SF Door items	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848 \$30,317 Repair Cost \$93,075 \$9,273 \$20,790 \$27,589 \$18,075 \$168,803	Remaining Life 2 5 5 Remaining Life 3 4 5 7 8 Remaining Life
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows Exterior Operating Windows Interior Uniformat Description Resilient Flooring Interior Door Supplementary Components Acoustical Suspended Ceilings Wall Painting and Coating Interior Swinging Doors Mechanical	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF Aluminum - Windows per SF LC Type Description Rubber Tile Flooring Door Hardware Ceilings - Acoustical Tiles Painting/Staining (Bldg SF) Metal Door (Steel)	9 04 - Bldg H Classrooms/Ofc Sub Total for System	133 1 36 Qty 4 160 32 3 Qty 6,900 7 6,900 6,900 7 5	Room items items UoM Door SF SF items UoM SF Door SF SF Door items	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848 \$30,317 Repair Cost \$93,075 \$9,273 \$20,790 \$27,589 \$18,075 \$168,803	Remaining Life 2 5 5 Remaining Life 3 4 5 7 8
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows Exterior Operating Windows Interior Uniformat Description Resilient Flooring Interior Door Supplementary Components Acoustical Suspended Ceilings Wall Painting and Coating Interior Swinging Doors Mechanical Uniformat Description Heating System Supplementary	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF Aluminum - Windows per SF LC Type Description Rubber Tile Flooring Door Hardware Ceilings - Acoustical Tiles Painting/Staining (Bldg SF) Metal Door (Steel) LC Type Description	9 04 - Bldg H Classrooms/Ofc Sub Total for System	13 13 14 36 Otty 4 160 32 3 Otty 6,900 7 6,900 7 5 Otty 6,900	Room items items UoM Door SF SF items UoM SF Door SF SF Door items	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848 \$30,317 Repair Cost \$93,075 \$9,273 \$20,790 \$27,589 \$18,075 \$168,803	Remaining Life 2 5 5 Remaining Life 3 4 5 7 8 Remaining Life
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows Exterior Operating Windows Interior Uniformat Description Resilient Flooring Interior Door Supplementary Components Acoustical Suspended Ceilings Wall Painting and Coating Interior Swinging Doors Mechanical Uniformat Description Heating System Supplementary Components	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF Aluminum - Windows per SF LC Type Description Rubber Tile Flooring Door Hardware Ceilings - Acoustical Tiles Painting/Staining (Bldg SF) Metal Door (Steel) LC Type Description Controls - Electronic (Bldg.SF) Roof Exhaust Fan - Small	9 04 - Bldg H Classrooms/Ofc Sub Total for System	13 13 14 36 Otty 4 160 32 3 Otty 6,900 7 6,900 7 5 Otty 6,900 1	Room items items UoM Door SF SF items UoM SF Door SF SF Door items	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848 \$30,317 Repair Cost \$93,075 \$9,273 \$20,790 \$27,589 \$18,075 \$168,803 Repair Cost	Remaining Life 2 5 5 Remaining Life 3 4 5 7 8 Remaining Life 5
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows Exterior Operating Windows Interior Uniformat Description Resilient Flooring Interior Door Supplementary Components Acoustical Suspended Ceilings Wall Painting and Coating Interior Swinging Doors Mechanical Uniformat Description Heating System Supplementary Components Exhaust Air Exhaust Air	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF Aluminum - Windows per SF LC Type Description Rubber Tile Flooring Door Hardware Ceilings - Acoustical Tiles Painting/Staining (Bldg SF) Metal Door (Steel) LC Type Description Controls - Electronic (Bldg.SF) Roof Exhaust Fan - Small Roof Exhaust Fan - Large	9 04 - Bldg H Classrooms/Ofc Sub Total for System	13 1 13 1 36 Otty 4 160 32 3 Otty 6,900 7 6,900 7 5 Otty 6,900 1 3	Room items items UoM Door SF SF items UoM SF Door SF SF Door items	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848 \$30,317 Repair Cost \$93,075 \$9,273 \$20,790 \$27,589 \$18,075 \$168,803 Repair Cost \$9,527 \$1,749 \$21,512	Remaining Life 2 5 5 Remaining Life 3 4 5 7 8 Remaining Life 5 5
Casework Building: 05 - Cafeteria Exterior Uniformat Description Exterior Entrance Doors Exterior Operating Windows Exterior Operating Windows Interior Uniformat Description Resilient Flooring Interior Door Supplementary Components Acoustical Suspended Ceilings Wall Painting and Coating Interior Swinging Doors Mechanical Uniformat Description Heating System Supplementary Components Exhaust Air	Sub Total for Building LC Type Description Steel - Insulated and Painted Aluminum - Windows per SF Aluminum - Windows per SF LC Type Description Rubber Tile Flooring Door Hardware Ceilings - Acoustical Tiles Painting/Staining (Bldg SF) Metal Door (Steel) LC Type Description Controls - Electronic (Bldg.SF) Roof Exhaust Fan - Small	9 04 - Bldg H Classrooms/Ofc Sub Total for System	13 1 13 1 136 Otty 4 160 32 3 Otty 6,900 7 6,900 7 5 Otty 6,900 1 3 3 3	Room items items UoM Door SF SF items UoM SF Door SF SF UoM SF Ea. Ea.	\$102,102 \$102,102 \$1,632,243 Repair Cost \$13,231 \$14,238 \$2,848 \$30,317 Repair Cost \$93,075 \$9,273 \$20,790 \$27,589 \$18,075 \$168,803 Repair Cost \$9,527	Remaining Life 2 5 5 Remaining Life 3 4 5 7 8 Remaining Life 5 5 5





Electrical

Electrical						
Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Audio-Video Systems	PA Communications No Head Unit (Bldg SF)		6,900	SF	\$4,358	2
Lighting Fixtures	Canopy Mounted Fixtures (Ea.)		3	Ea.	\$5,576	2
Lighting Fixtures	Building Mounted Fixtures (Ea.)		2	Ea.	\$1,609	2
Power Distribution	Distribution Panel (1600 Amps)		1	Ea.	\$22,465	3
Power Distribution	Panelboard - 120/240 225A		1	Ea.	\$6,981	3
Power Distribution	Panelboard - 120/240 400A		1	Ea.	\$9,233	3
Lighting Fixtures	Light Fixtures (Bldg SF)		6,900	SF	\$112,909	3
	, , ,	Sub Total for System	7	items	\$163,131	
Plumbing					,,	
-						
Uniformat Description	LC Type Description			UoM		Remaining Life
Plumbing Fixtures	Restroom Lavatory			Ea.	\$7,271	8
Plumbing Fixtures	Sink - Service / Mop Sink			Ea.	\$710	8
Plumbing Fixtures	Toilets		1	Ea.	\$4,515	8
Plumbing Fixtures	Refrigerated Drinking Fountain		2	Ea.	\$3,930	8
Domestic Water Equipment	Water Heater - Instant 9.4 GPM		2	Ea.	\$3,889	8
Domestic Water Piping	Domestic Water Piping System (Bldg.SF)		6,900	SF	\$22,126	10
		Sub Total for System	6	items	\$42,442	
	Sub Tot	al for Building 05 - Cafeteria	26	items	\$523,320	
Building: 07 - Bldg A Cla	essrooms					
Building. 07 - Blug A Cia	3551001115					
Exterior						
Uniformat Description	LC Type Description		Otv	UoM	Repair Cost	Remaining Life
Exterior Operating Windows	Aluminum - Windows per SF			SF	\$4,271	3
Exterior Operating Windows	Aluminum - Windows per Or	Sub Total for System		items	\$4,271	3
		Sub rotal for System	,	items	\$4,27 I	
Interior						
Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Carpeting	Carpet		1,300	SF	\$14,686	2
Resilient Flooring	Vinyl Composition Tile Flooring		10,400	SF	\$75,889	2
Interior Door Supplementary Components	Door Hardware		37	Door	\$49,015	4
Wall Paneling	Wood Panel wall		390	SF	\$5,457	5
Wall Painting and Coating	Painting/Staining (Bldg SF)		260	SF	\$1,040	5
Interior Swinging Doors	Wooden Door		37	Door	\$12,909	6
Acoustical Suspended Ceilings	Ceilings - Acoustical Tiles		1,040	SF	\$3,134	8
Suspended Plaster and	Painted ceilings		11,700		\$21,742	10
Stone Facing	CMU Wall		11,700		\$351,714	10
Carpeting	Carpet		1,300		\$14,686	10
Carpeting	Carpet	Sub Total for System		items	\$550,272	10
		Sub rotal for System	10	items	φ330,272	
Mechanical						
Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Heating System Supplementary	Controls - Electronic (Bldg.SF)		13,000	SF	\$17,949	3
Components				_		
Decentralized Cooling	Ductless Split System (2 Ton)			Ea.	\$50,828	4
Decentralized Cooling	Ductless Split System (2 Ton)			Ea.	\$12,707	4
Decentralized Cooling	Heat Pump (3 Ton)			Ea.	\$95,381	4
Decentralized Cooling	Window Units			Ea.	\$5,506	4
Exhaust Air	Interior Ceiling Exhaust Fan		3	Ea.	\$1,303	5
		Sub Total for System	6	items	\$183,674	
Electrical						
Uniformat Description	LC Type Description		Otv	UoM	Repair Cost	Remaining Life
Audio-Video Systems	PA Communications No Head Unit (Bldg SF)		13,000		\$8,211	4
Lighting Fixtures	Building Mounted Fixtures (Ea.)			Ea.	\$805	4
				Ea.		5
Lighting Fixtures	Canopy Mounted Fixtures (Ea.)				\$14,869 \$212,729	
Lighting Fixtures	Light Fixtures (Bldg SF)		13,000		\$212,728	5
Power Distribution	Panelboard - 120/240 225A	Out William		Ea.	\$6,981	8
		Sub Total for System	5	items	\$243,594	
Plumbing						
Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Plumbing Fixtures	Sink - Service / Mop Sink	-		Ea.	\$710	4
Plumbing Fixtures	Refrigerated Drinking Fountain			Ea.	\$5,896	4
y .	J		Ü		70,000	•

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Jackson CS - East Central Upper Elementary

170 items

\$5,584,022

Plumbing

Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Domestic Water Equipment	Water Heater - Electric - 20 gallon		1	Ea.	\$1,416	5
Domestic Water Equipment	Water Heater - Instant 3.2 GPM		1	Ea.	\$1,253	5
Plumbing Fixtures	Classroom Lavatory		3	Ea.	\$6,865	5
Plumbing Fixtures	Restroom Lavatory		7	Ea.	\$16,966	8
Plumbing Fixtures	Toilets		13	Ea.	\$58,689	8
Plumbing Fixtures	Urinals		2	Ea.	\$2,417	8
Domestic Water Piping	Domestic Water Piping System (Bldg.SF)		13,000	SF	\$41,687	10
		Sub Total for System	9	items	\$135,899	
Fire and Life Safety						
Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Fire Detection and Alarm	Fire Alarm		13,000	SF	\$18,419	3
		Sub Total for System	1	items	\$18,419	
Specialties						
Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Casework	Fixed Cabinetry		17	Room	\$133,518	4
		Sub Total for System	1	items	\$133,518	
	Sub Total for Bui	lding 07 - Bldg A Classrooms	33	items	\$1,269,647	

Total for: East Central Upper Elementary





Supporting Photos



Failed asphalt walkway between Bldg F and H



Asphalt and striping north of Bldg A



Asphalt to be replaced north of Bldg A



Unit heater in boys bathroom



Abandoned make up air unit



Outdated urinal not functioning properly