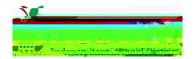


# FACILITY CONDITION ASSES

Wooldridge ES | February 2022



MAPPS©, Jacobs 2022



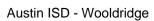
The chart below represents the building systems and associated deficiency costs.



Figure 1: System Deficiencies

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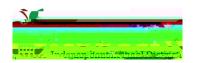
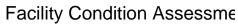


Table 3b: Capital Renewal Forecast (Yrs 6-10)

			Life Cycle C	apital Renewal Pr	ojections			
System	Total 1-5	Year 6 2028	Year 7 2029	Year 8 2030	Year 9 2031	Year 10 2032	Total 6-10	Total 1-10
Site	\$110,261	\$0	\$213,812	\$342,109				

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	Facility Condition Assessme



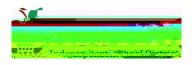
Austin ISD - Wooldridge

Indentify dauticity of the Control

Interior

Deficiency Category Qty UoM Priority Repair Cost

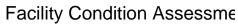


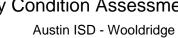


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#### Electrical

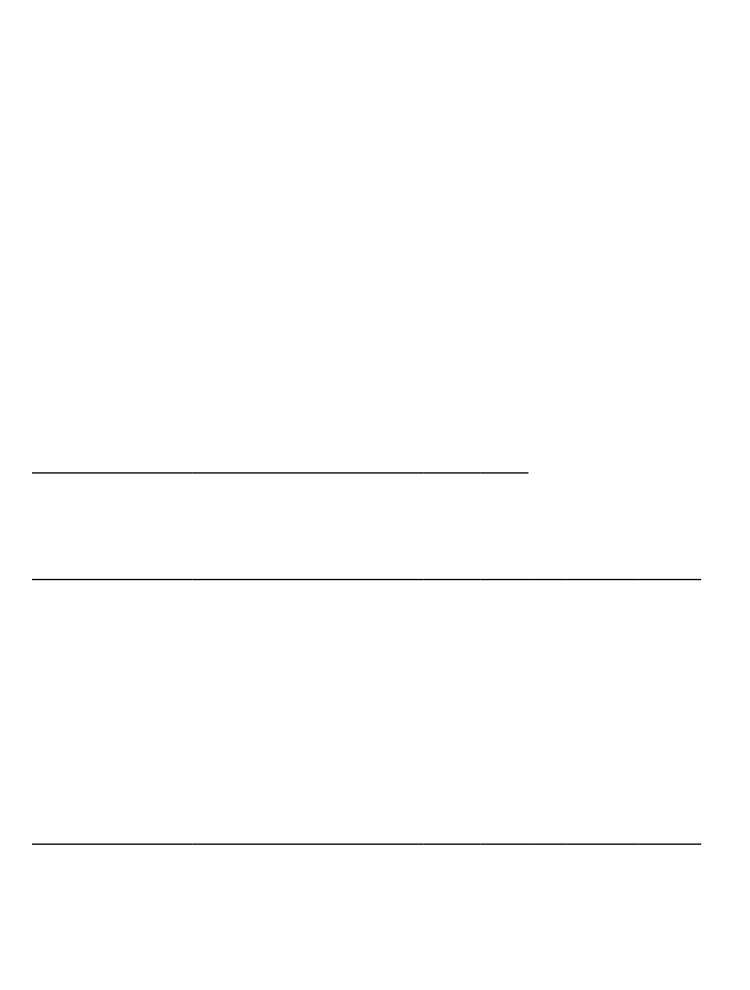
Deficie	ency		Category	Qty UoM	Priority	Repair Cost	ID	
Distrib	ution Panel R	eplacement	Capital Renewal	1 Ea.	2	\$18,564	4894	
	Note:	Equipment is more than 20 years beyond its ending life						
Electric	cal Transform	er Replacement	Capital Renewal	2 <b>Ea</b> .24T	2	\$11,838	4891	
	Note:	Equipment is more than 20 years beyond its ending life						
Electric	cal Transform	er Replacement	Capital Renewal					

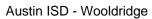


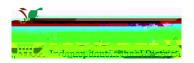


### Fire and Life Safety

Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Fire Alarm Replaceme	ent	Capital Renewal	60,736	SF	1	\$96,438	4904
Note:	Equipment is more than 20 years beyond its ending life						
Security Alarm Replac	cement	Capital Renewal	60,736	SF	1	\$139,797	4903
Note:	Beyond useful life						
		Sub Total for System	4	items		\$272,682	
Technology							
Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Public Address System	n Head-End Requires Replacement	Functional Deficiency	1	Ea.	3	\$7,307	4902
Note:	Beyond useful life						
		Sub Total for System	1	items		\$7,307	
Conveyances							
Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Elevator Cab Replacer	ment	Capital Renewal		Ea.	2	\$98,739	4925
·		Sub Total for System	1	items		\$98,739	
Specialties							
Deficiency		Category	Otv	UoM	Priority	Repair Cost	ID
Replace Cabinetry In (	Classes/Labs	Capital Renewal		Room	4	\$70,415	2899
	old, end of life					* -,	
		Sub Total for System	1	items		\$70,415	
Sub Total for Building	152A - Main building includes Administration Offices, Classro	oms, Cafeteria, & Gym.	79	items		\$8,803,401	
Ruilding: 152	B - Classroom Addition (attached)						
•	.b - Classicotti Additiott (attached)						
Mechanical							
Deficiency		Category	Qty	UoM	Priority	Repair Cost	ID
Fan Coil (Chilled Water	er) HVAC Component Replacement	Capital Renewal	8	Ea.	2	\$27,121	4971
Mechanical / HVAC Pi	ping / System Is Beyond Its Useful Life	Capital Renewal	9,738	SF	2	\$17,413	4973
Energy Recovery Unit	Replacement	Capital Renewal	1	Ea.	3	\$17,176	4972
Circulation Pump Repl	lacement	Capital Renewal	2	Ea.	4	\$13,700	4974
Existing Controls Are 0	Obsolete	Capital Renewal					



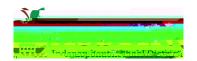




#### Mechanical

Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Facility Hydronic Distribution	Pump- 10HP (Ea.)	,	1	Ea.	\$11,561	10
Exhaust Air	Kitchen Exhaust Hoods		1	Ea.	\$11,191	10
	Sub	Total for System	12	items	\$359,919	
Plumbing						
Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Domestic Water Equipment	Water Heater - Gas - 100 Gallon		1	Ea.	\$6,384	10
	Sub	Total for System	1	items	\$6,384	
Conveyances						
Uniformat Description	LC Type Description		Qtv	UoM	Repair Cost	Remaining Life
Elevators	Passenger elevator cab finishes			Ea.	\$7,985	10
	•	o Total for System	1	items	\$7,985	
Sub Total for Building 152A - Ma	in building includes Administration Offices, Classrooms, Cafeter	•	30	items	\$1,510,673	
Puilding : 152B Classro	m Addition (attached)	•				
Building: 152B - Classroo	om Addition (attached)					
Exterior						
Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Exterior Operating Windows	Aluminum - Windows per SF		80	SF	\$7,978	5
Exterior Entrance Doors	Steel - Insulated and Painted		2	Door	\$7,414	5
Exterior Entrance Doors	Storefront Doors - Glass/Aluminum		6	Door	\$23,814	6
	Sub	Total for System	3	items	\$39,206	
Interior						
Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Acoustical Suspended Ceilings	Ceilings - Acoustical Tiles		3,764	SF	\$29,594	5
Wall Painting and Coating	Painting/Staining (Bldg SF)		3,569	SF	\$38,397	5
Interior Swinging Doors	Wooden Door		23	Door	\$43,139	6
Suspended Plaster and	Painted ceilings		974	SF	\$2,028	8
Interior Door Supplementary Components	Door Hardware		23	Door	\$34,146	8
Resilient Flooring	Vinyl Composition Tile Flooring		9,056	SF	\$74,057	9
	Sub	Total for System	6	items	\$221,361	
Mechanical						
Uniformat Description	LC Type Description		Qty	UoM	Repair Cost	Remaining Life
Heating System Supplementary Components	Controls - Electronic (Bldg.SF)		9,738	SF	\$15,068	10
Facility Hydronic Distribution	Pump - 5HP		2	Ea.	\$13,700	10
	Sub	Total for System	2	items	\$28,768	
Electrical						
Uniformat Description	LC Type Description		Qtv	UoM	Repair Cost	Remaining Life
Power Distribution	Panelboard - 120/208 225A			Ea.	\$5,500	8

Note: Panel C - Consists of two section. Classroom addition Electrical Room: Found code clearance and safety issues regarding lack of required



## **Supporting Photos**

#### **General Site Photos**



Sagging ceiling grid and tiles in office



End of life for vinyl composition tile flooring



Worn and stained acoustic ceiling grid and tiles



Casework needs painting and finishing



Warped tile floor



Gym steel doors needs repair

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