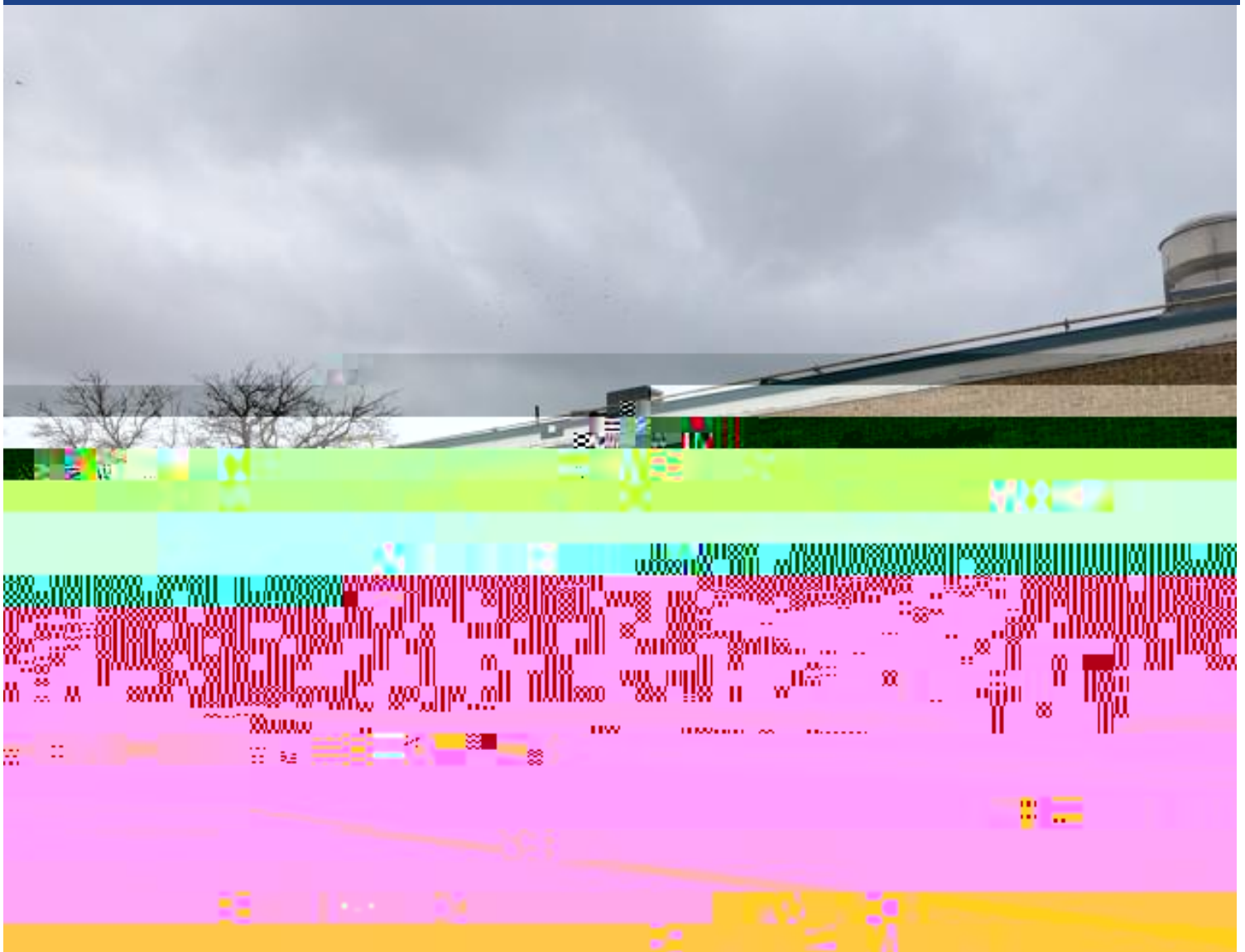




# FACILITY CONDITION ASSESSMENT

*Barrington ES* | February 2022





## Executive Summary

## Summary of Findings

Table 1: Facility Condition by Building

Nbr	Bldg Nam	Cth Defcls	5-Year Lf Cgt Cb	Y6-10 Lf Cgt Cb	Ttl 5 Yr Need (Yr1-5 + Cth Defs)	Ttl 10 Yr Need (Yr1-10 + Cth Defs)	Rptcrth Cb	5-Year FCA
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The chart below represents the building systems and associated deficiency costs.

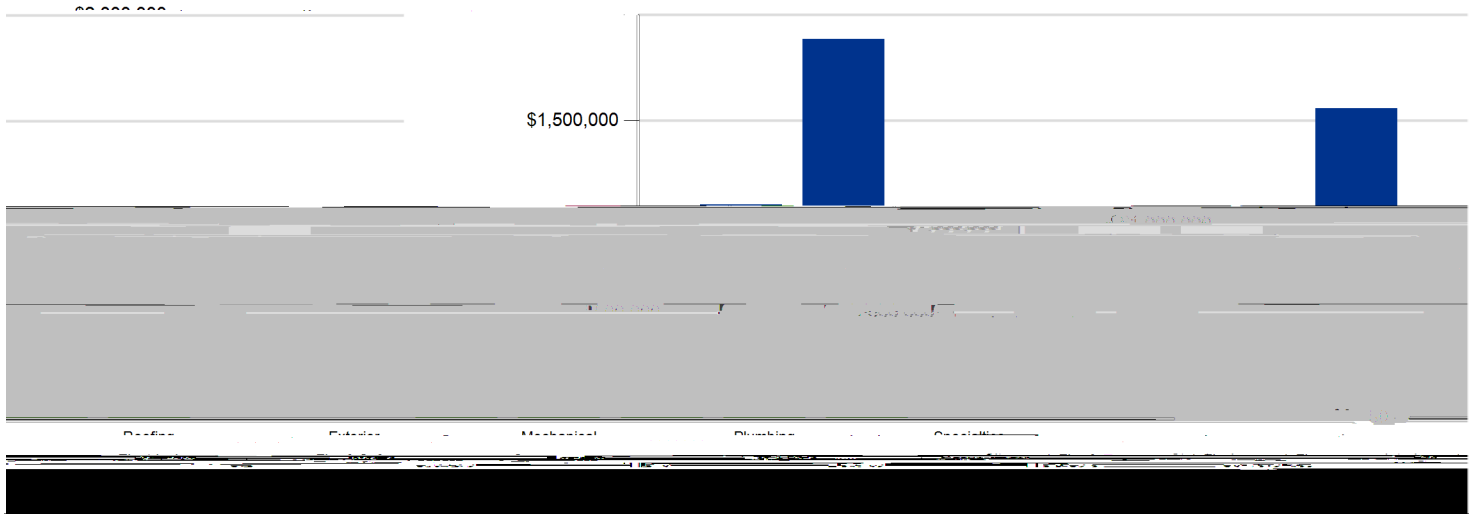


Figure 1: System Deficiencies











# Facility Condition Assessment

Austin ISD - Barrington

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# Facility Condition Assessment

Austin ISD - Barrington

## Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Remove Abandoned Equipment	Deferred Maintenance	1	Ea.	5	\$1,239	4982
Note: CU-.13c60f EMC q 127.341 0 0 9CID 10 >>BDC Q q 30.494 684.645 284.643 15.696 re W n B7yard 5t370r room 680 0 0 rg /T1_2 1f 0 Tc 0 Tr9 (						

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**Barrington ES - Life Cycle Summary Yrs 1-10**

**Site Level Life Cycle Items**

**Site**

Uniformat Description	LC Type Description	Qty	UoM	Repair Cost	Remaining Life
Roadway Pavement	Asphalt Driveways	20,000	SF	\$128,609	2
Fences and Gates	Fencing - Chain Link (4 Ft)	300	LF	\$14,159	5
Fences and Gates	Fencing - Chain Link (8-10 Ft)	2,500	LF	\$195,862	5
Fences and Gates	Fencing - Ornamental, Iron	360	LF	\$28,252	5
Playfield Areas	ES Playgrounds	1	Ea.	\$22,348	5
Fences and Gates	Fencing - Chain Link (4 Ft)	2,389	LF	\$112,754	5
Fences and Gates	Fencing - Ornamental, Iron	300	LF	\$23,543	5
Playfield Areas	ES Playgrounds	2	Ea.	\$44,696	5
Parking Lot Pavement	Asphalt	87	CAR	\$126,220	5
Roadway Pavement	Asphalt Driveways	1,260	SF	\$8,102	5
Roadway Pavement	Concrete Driveways	212	SF	\$2,647	5
Pedestrian Pavement	Sidewalks - Concrete	1,310	SF	\$14,839	5
Parking Lot Pavement	Asphalt	82	CAR	\$118,966	10
		Sub Total for System		13 items	\$840,996

**Roofing**

Uniformat Description	LC Type Description	Qty	UoM	Repair Cost	Remaining Life
Canopy Roofing	Steel panels	458	SF	\$23,237	5
		Sub Total for System		1 items	\$23,237
		Sub Total for Building -		14 items	\$864,233

**Building : 149A - Main building includes Administration Offices, Classrooms, Cafeteria, & Gym.**

**Exterior**

Uniformat Description	LC Type Description	Qty	UoM	Repair Cost	Remaining Life
Exterior Entrance Doors	Wooden Door	1	Door	\$3,164	1
Exterior Window Wall	Storefront / Curtain Wall (Bldg SF)	2,545	SF	\$61,542	2
Exterior Operating Windows	Aluminum - Windows per SF	13	SF	\$1,296	2
Exterior Operating Windows	Aluminum - Windows per SF	14	SF	\$1,396	3
Exterior Entrance Doors	Steel - Insulated and Painted	12	Door	\$44,484	3
Exterior Entrance Doors	Storefront Doors - Glass/Aluminum	14	Door	\$55,566	4
Exterior Entrance Doors	Wooden Door	1	Door	\$3,164	9
		Sub Total for System		7 items	







### Electrical

Uniformat Description	LC Type Description	Qty	UoM	Repair Cost	Remaining Life
Audio-Video Systems	PA Communications No Head Unit (Bldg SF)	12,793	SF	\$9,056	4
Lighting Fixtures	Canopy Mounted Fixtures (Ea.)	5	Ea.	\$10,415	10
Lighting Fixtures	Light Fixtures (Bldg SF)	12,793	SF	\$234,605	10
	Sub Total for System	4	items	\$267,602	

### Plumbing

Uniformat Description	LC Type Description	Qty	UoM	Repair Cost	Remaining Life
Domestic Water Equipment	Water Heater - Electric - 20 gallon	1	Ea.	\$1,587	8
	Sub Total for System	1	items	\$1,587	

### Fire and Life Safety

Uniformat Description	LC Type Description	Qty	UoM	Repair Cost	Remaining Life
Fire Detection and Alarm	Fire Alarm	12,793	SF	\$20,313	3
Fire Detection and Alarm	Fire Alarm Panel	1	Ea.	\$6,868	3
Security System Component	Security Alarm System	12,793	SF	\$29,446	4
	Sub Total for System	3	items	\$56,627	
	Sub Total for Building 149D - Stand-Alone Classroom Building	20	items	\$683,222	
	Total for: Barrington ES	113	items	\$7,649,450	



### Supporting Photos

#### General Site Photos



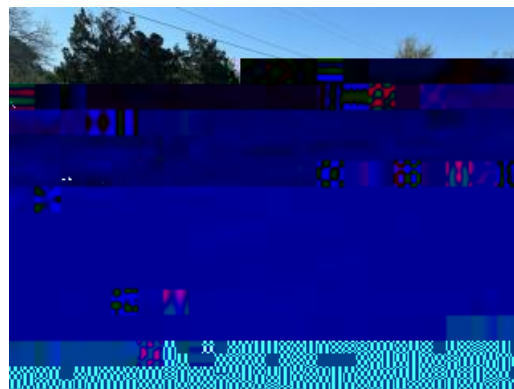
Rusted water heater piping



Obstructed electrical panel



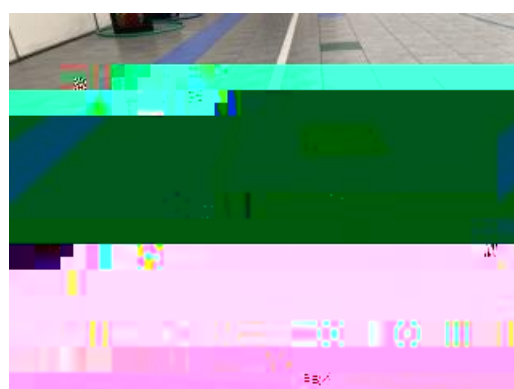
Classroom sink not working



Parking lot missing striping

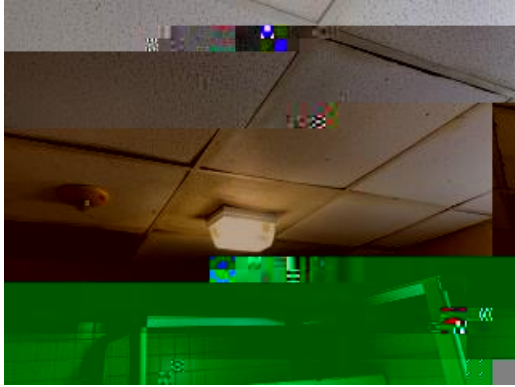


Ceiling grid corroded and damaged.

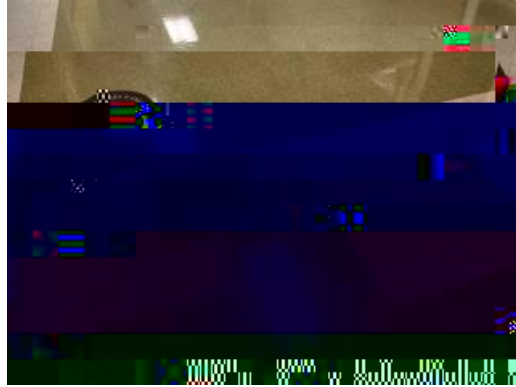


Gym flooring at end of life





Restroom acoustic ceiling tiles past useful life



Vinyl composition tile flooring beyond useful life