

FACILITY CONDITION ASSESSMENT



Approach and Methodology

Facility Deficiency Priority Levels



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

System	Priority						% of Total
Site	\$0	\$0	\$0	\$86,108	\$777,101	\$863,209	35.30 %
Roofing	\$0	\$0	\$0	\$0	\$0	\$0	0.00 %
Structural	\$0	\$0	\$0	\$0	\$0	\$0	0.00 %
Exterior	\$0	\$87,317	\$0	\$0	\$161,054	\$248,371	10.16 %
Interior	\$0	\$0	\$598,486	\$313,949	\$0	\$912,435	37.31 %
Mechanical	\$0	\$132,126	\$0	\$4,731	\$0	\$136,858	5.60 %
Electrical	\$0	\$62,437	\$438	\$0	\$0	\$62,876	2.57 %
Plumbing	\$0	\$0	\$0	\$0	\$0	\$0	0.00 %
Fire and Life Safety	\$0	\$0	\$0	\$0	\$0	\$0	0.00 %
Conveyances	\$0	\$0	\$0	\$0	\$0	\$0	0.00 %
Specialties	\$0	\$0	\$0	\$221,645	\$0	\$221,645	9.06 %
Crawlspace	\$0	\$0	\$0	\$0	\$0	\$0	0.00 %
Total:	\$0	\$281,881	\$598,924	\$626,433	\$938,155	\$2,445,393	



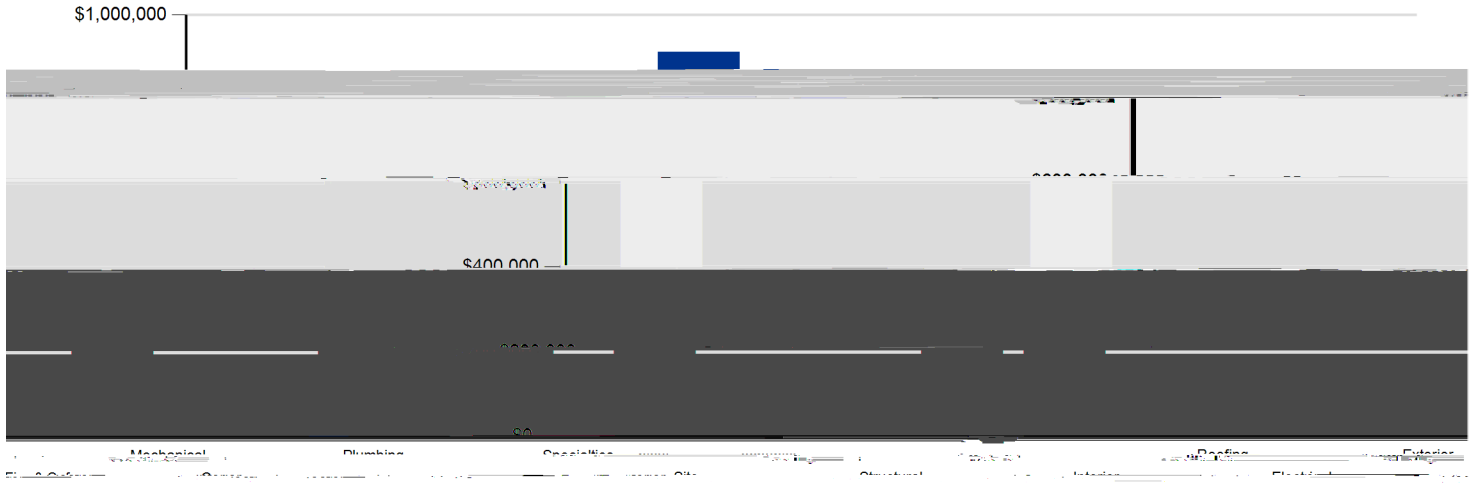
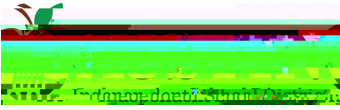


Figure 1: System Deficiencies

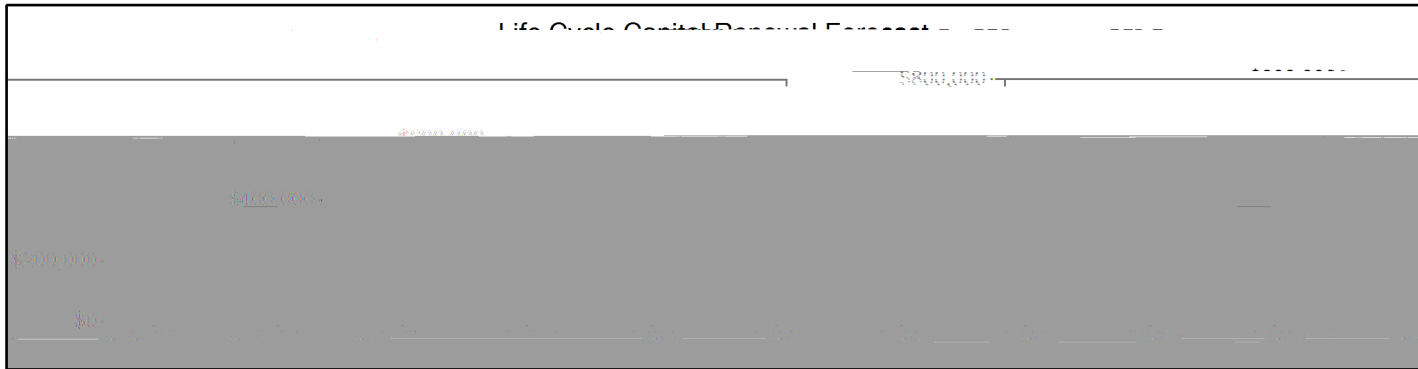
Life Cycle Capital Demand Forecast

\$800,000

\$400,000

\$200,000

\$0



Facility Condition Assessment Score

Mathews ES - Deficiency Summary

Site Level Deficiencies

Site	Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
	Asphalt Paving Replacement	Capital Renewal	49	CAR	4	\$71,089	3722
	Note: beyond useful life						
	Backstop Repair	Deferred Maintenance	2	Ea.	5	\$3,040	3720
	Exterior Basketball Goal Repair	Deferred Maintenance	4	Ea.	5	\$2,582	3721
	PROGRAM DEFICIENCIES	ADA Compliance	287,387	EACH	5	\$493,438	4252
	PUBLIC DEFICIENCIES	ADA Compliance	93,864	EACH	5	\$161,163	4251
	TAS ACCESSIBILITY DEFICIENCIES	ADA Compliance	66,568	EACH	5	\$114,296	4253
		Sub Total for System					

Mechanical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Air Cooled Condenser Replacement	Capital Renewal	1	Ea.	2	\$6,423	3763
Fan Coil (Chilled Water) HVAC Component		7				
7.8y.848 re Tj T* ET Q q 319.137 692.493 68.						



Electrical

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Location: OSSt01 panel B						
Sub Total for System		1	items		\$2,782	
Sub Total for Building 123B - Boiler House (Kiln Room)		3	items		\$10,982	
Total for Campus		40	items		\$2,445,393	

Buildings with no reported deficiencies

123C - Storage Building (CMU)

123D - Storage Building (Metal)

Mathews ES - Life Cycle Summary Yrs 1-10

Site Level Life Cycle Items

Site

Uniformat Description	LC Type Description	Qty	UoM	Repair Cost	Remaining Life
Fences and Gates	Fencing - Chain Link (4 Ft)	638	LF	\$30,112	4
Playfield Areas	ES Playgrounds	3	Ea.	\$67,044	5
Roadway Pavement	Asphalt Driveways	540	SF	\$3,472	5
Roadway Pavement	Concrete Driveways	1,412	SF	\$17,627	8
Pedestrian Pavement	Sidewalks - Concrete	1,095	SF	\$12,403	8
	Sub Total for System	5	items	\$130,658	
	Sub Total for Building -	5	items	\$130,658	

Building: 123A - Main b094 563. re 98 Td (\$130,658) Tj T* ET Q q 30.494 545.021 497.943 14.0 r928 Main k

Plumbing

Uniformat Description	LC Type Description	Qty	UoM	Repair Cost	Remaining Life
Domestic Water Equipment	Water Heater - Electric - 5 to 10 gallon	1	Ea.	\$1,264	5
Plumbing Fixtures	Sink - Service / Mop Sink	3	Ea.	\$2,388	5
Plumbing Fixtures	Showers	1	Ea.	\$1,306	5
Domestic Water Piping	Domestic Water Piping System (Bldg.SF)	41,585			



Interior

Uniformat Description	LC Type Description	Qty	UoM	Repair Cost	Remaining Life
Interior Door Supplementary Components	Door Hardware	1	Door	\$1,485	4
Interior Swinging Doors	Metal Door (Steel)	1	Door	\$2,894	5
Wall Paneling	Wood Panel wall	100	SF	\$1,568	10
			3 items	\$5,947	
			5 items	\$10,011	
			61 items	\$2,483,226	

General Site Photos

