

# Facility Condition Assessment Findings: New Hope-Solebury School District

02/26/2019

### Presentation Outline

- EMG Intro
- Scope Outline
- Project Organization
- Methodology
- Overall FCI Summary
- FCI Results by Building
- Conclusions

### **EMG** Intro

- Extensive Experience with FCAs
- Firm specializing in facility consulting and capital planning
- 25+ years of industry experience
- Maintenance and capital planning experience
- Software specifically developed to support FCA / reporting
- Extensive experience setting up Capital Planning

### Scope

- Comprehensive Facility Condition Assessment
- Database implementation
- Basis for long range facility planning
- Building Immediate Concerns
- Prioritization
- Maintenance planning

## **Project Organization**

Project	ServiceDescription	Site_Name	Site_Address2	Site_City	Site_State	Site_ZIP	Site_County
131080.18R000-001.322	FacilityDude - FCA w/Inventory - 322	Lower Elementary School	3020 North Sugan Road	Solebury	PA	18936	Bucks
131080.18R000-002.322	FacilityDude - FCA w/Inventory - 322	Upper Elementary School	180 West Bridge Street	New Hope	PA	18938	Bucks
131080.18R000-003.322	FacilityDude - FCA w/Inventory - 322	Middle School	180 West Bridge Street	New Hope	PA	18938	Bucks
131080.18R000-004.322	FacilityDude - FCA w/Inventory - 322	New Hope-Solebury High School	182 West Bridge Street	New Hope	PA	18938	Bucks

### Methodology

### Kick-Off Phase

- Kickoff Meeting
- Existing DataGathering
- Documents Review
- Data Scheme Setup
- Scheduling
- Interviews and Questionnaires

### Field Phase

- Field Assessments
- Equipment Inventory

# Reporting Phase

- •Individual Building Reports
- •Cost Estimating
- •FCI Index
- •Recommended Actions
- •Equipment Naming

# Final Deliverable

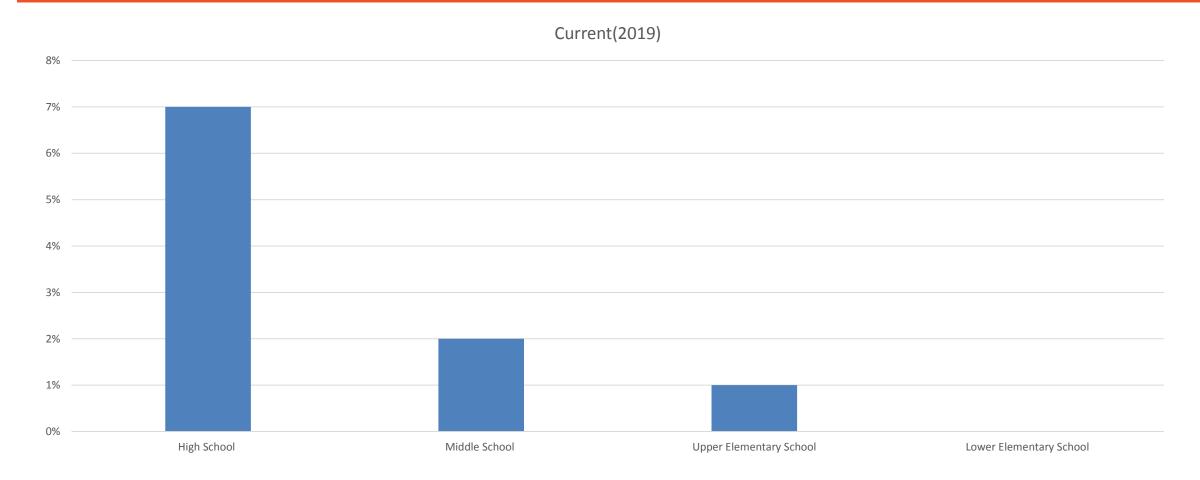
- Final FCA Reports
- DudeSolutionsCapital Forecast



### Recommended Five-Year Cycle Assessment

- Adjust and confirm remaining useful lives (RULs) of systems and equipment
- Validate completed projects, update with actual costs and determine whether to reset projections or retire existing equipment
- Document new equipment information (manufacturer, model number, serial number, photographs)
- Rerun Capital Plan and Inventory Reports
- Update Dude Solutions applications keeping work order and preventative maintenance schedules and history

### Results: Current Year FCI Summary (2019)

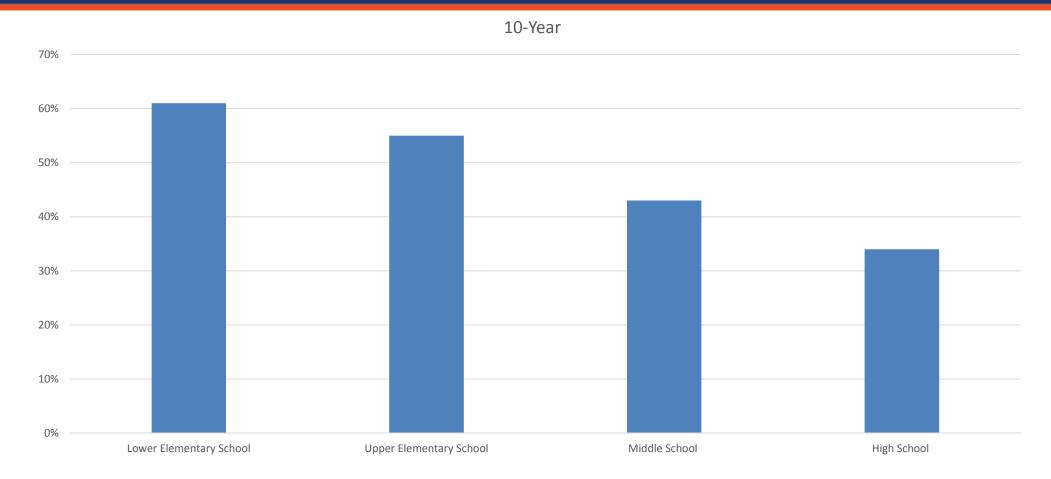


### Facility Condition Index (FCI) Rating

• The Current Year FCI is the ratio of Immediate Repair Costs to the building's Current Replacement Value.

FCI CONDITION RATING	DEFINITION	PERCENTAGE VALUE	NUMBER OF SITES
Good	In new or well-maintained condition, with no visual evidence of wear, soiling or other deficiencies.	0% to 5%	3
Fair	Subjected to wear and soiling but is still in a serviceable and functioning condition.	> than 5% to 10%	1
Poor	Subjected to hard or long-term wear. Nearing the end of its useful or serviceable life.	> than 10% to 60%	0
Very Poor	Has reached the end of its useful or serviceable life. Renewal is now necessary.	> than 60%	0

## Results: 10-Year FCI Summary



### 10 Year Facility Condition Index (FCI) Rating

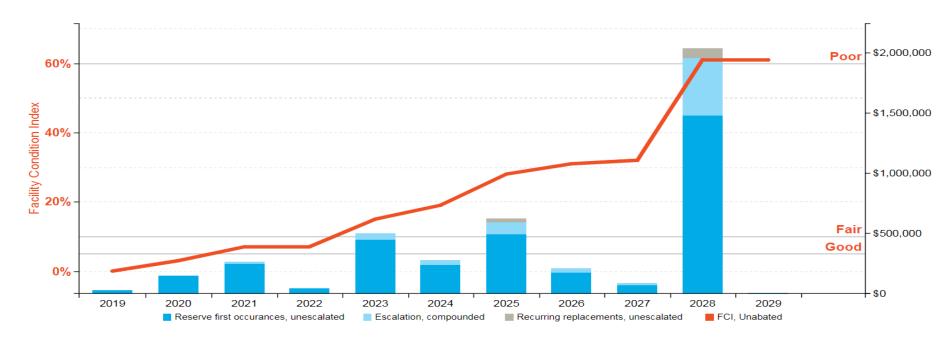
• The 10 Year FCI is the ratio of Replacement Repair Costs over the period of 10 years to the building's Current Replacement Value.

FCI CONDITION RATING	DEFINITION	PERCENTAGE VALUE	NUMBER OF SITES
Good	In new or well-maintained condition, with no visual evidence of wear, soiling or other deficiencies.	0% to 5%	0
Fair	Subjected to wear and soiling but is still in a serviceable and functioning condition.	> than 5% to 10%	0
Poor	Subjected to hard or long-term wear. Nearing the end of its useful or serviceable life.	> than 10% to 60%	3
Very Poor	Has reached the end of its useful or serviceable life. Renewal is now necessary.	> than 60%	1

### Results by Building: Lower Elementary School

#### FCI Analysis: Lower Elementary School

Replacement Value: \$6,710,400; Inflation rate: 3.0%



#### **Top Upcoming Concerns:**

- Replacement of modular building exterior wood siding \$23,116 in 2019
- Painting of interior walls \$85,007 in 2020

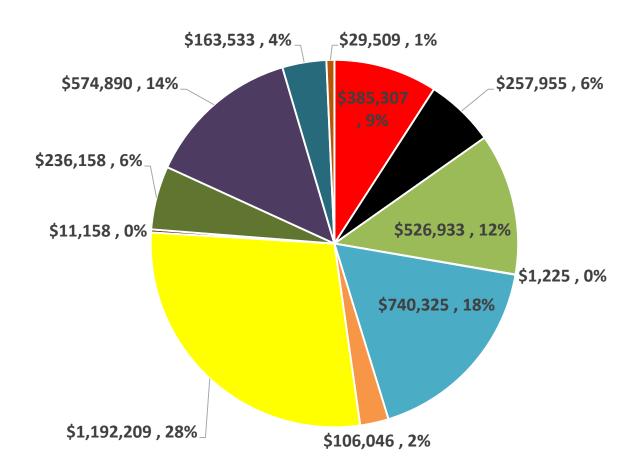
## Results By Building: Lower Elementary School

					Exc	ecutive Sur	nmary						
					Lowe	r Elementa	ry School						
Report Section		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Deficiency Repair Total, Unescalated *	Total, Escalated **
5.2	Parking, Paving and Sidewalks	\$0	\$28,570	\$0	\$0	\$0	\$0	\$28,570	\$0	\$0	\$246,606	\$284,141	\$385,307
5.5	General Site Improvements	\$0	\$0	\$0	\$0	\$126,292	\$0	\$20,173	\$0	\$61,067	\$11,010	\$204,437	\$257,955
6.3	Roofing	\$1,375	\$0	\$0	\$0	\$1,867	\$0	\$423,324	\$14,624	\$0	\$0	\$412,713	\$526,933
6.5	Exterior and Interior Stairs	\$0	\$0	\$167	\$51	\$641	\$0	\$0	\$167	\$51	\$0	\$1,008	\$1,225
7.1	HVAC	\$0	\$33,288	\$239,356	\$9,027	\$15,738	\$8,347	\$7,491	\$39,434	\$6,668	\$267,450	\$586,342	\$740,325
7.2	Building Plumbing	\$0	\$0	\$4,410	\$616	\$32,327	\$0	\$7,444	\$41,477	\$0	\$3,380	\$83,867	\$106,046
7.4	Building Electrical	\$0	\$0	\$0	\$0	\$5,430	\$8,500	\$12,877	\$22,430	\$0	\$868,567	\$858,562	\$1,192,209
7.5	Elevators and Conveying Systems	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,552	\$8,000	\$11,158
7.6	Fire Protection Systems	\$0	\$0	\$0	\$1,507	\$161,663	\$0	\$0	\$1,344	\$1,507	\$37,553	\$190,433	\$236,158
8.1	Interior Finishes	\$1,214	\$86,429	\$0	\$29,492	\$63,024	\$221,786	\$7,002	\$4,153	\$0	\$85,007	\$465,956	\$574,890
8.2	Commercial Kitchen Equipment	\$0	\$0	\$0	\$0	\$39,497	\$0	\$14,101	\$47,814	\$0	\$33,291	\$126,008	\$163,533
9	Other	\$24,944	\$0	\$4,303	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,360	\$29,509
Т	otals, Unescalated	\$25,756	\$138,715	\$232,214	\$38,066	\$417,661	\$223,230	\$487,355	\$160,376	\$64,821	\$1,460,632	\$3,248,826	)
Lo	cation Factor (1.07)	\$1,777	\$9,571	\$16,023	\$2,627	\$28,819	\$15,403	\$33,627	\$11,066	\$4,473	\$100,784	\$224,169	
Totals, Escalate	ed (3.0%, compounded annually)	\$27,534	\$152,735	\$263,354	\$44,465	\$502,517	\$276,641	\$622,080	\$210,852	\$87,779	\$2,037,293	\$4,225,250	\$4,225,250

<sup>\*</sup> Markup included in totals.

<sup>\*\*</sup> Includes location factor, markup, soft costs and inflation.

### Results by Building Groups: Lower Elementary School

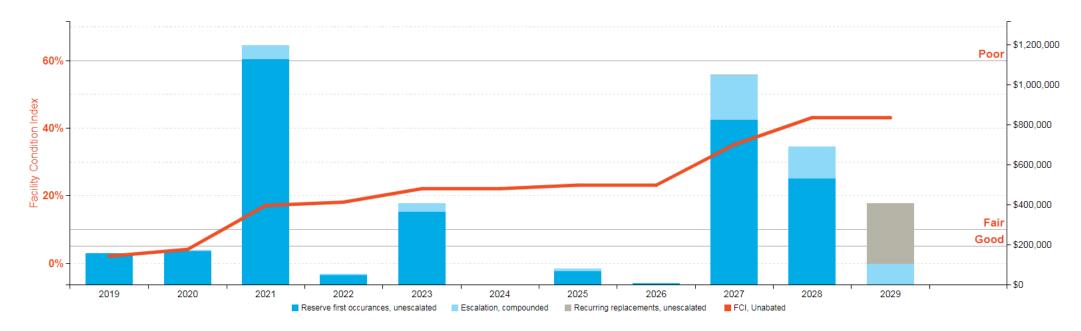


- Parking, Paving and Sidewalks
- General Site Improvements
- Roofing
- Exterior and Interior Stairs
- HVAC
- Building Plumbing
- Building Electrical
- Elevators and Conveying Systems
- Fire Protection Systems
- Interior Finishes

### Results by Building: Middle School

#### FCI Analysis: Middle School

Replacement Value: \$8,964,000; Inflation rate: 3.0%



#### **Top Upcoming Concerns:**

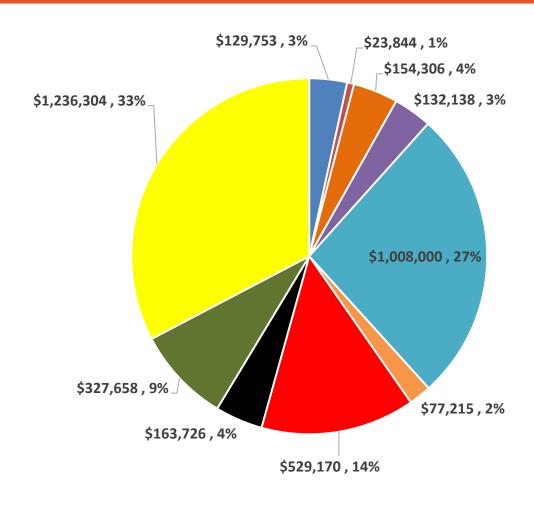
- Replacement of interior carpeting \$116,414 in 2019
- Replacement of 2 VFDs \$19,234 each in 2019
- Replacement of sprinkler heads \$85,306 in 2020



### Results by Building Groups: Middle School

Middle School													
Report Section		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Deficiency Repair Total, Unescalated *	Total, Escalated  **
5.2	Parking, Paving and Sidewalks	\$0	\$0	\$0	\$6,093	\$0	\$0	\$0	\$0	\$97,172	\$0	\$96,600	\$129,753
5.5	General Site Improvements	\$0	\$0	\$0	\$0	\$21,185	\$0	\$0	\$0	\$0	\$0	\$19,818	\$23,844
6.3	Roofing	\$0	\$0	\$0	\$0	\$137,099	\$0	\$0	\$0	\$0	\$0	\$128,250	\$154,306
6.6	Windows and Doors	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$104,311	\$0	\$97,578	\$132,138
7.1	HVAC	\$0	\$26,566	\$714,412	\$0	\$0	\$0	\$0	\$0	\$175,815	\$0	\$857,618	\$1,008,000
7.2	Building Plumbing	\$0	\$7,444	\$12,821	\$42,821	\$0	\$0	\$0	\$7,444	\$0	\$0	\$65,977	\$77,215
7.4	Building Electrical	\$0	\$20,561	\$0	\$0	\$0	\$0	\$68,585	\$0	\$336,365	\$0	\$398,047	\$529,170
7.5	Elevators and Conveying Systems	\$0	\$3,207	\$12,344	\$0	\$0	\$0	\$0	\$0	\$116,301	\$0	\$123,342	\$163,726
7.6	Fire Protection Systems	\$0	\$111,334	\$200,758	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$291,948	\$327,658
8.1	Interior Finishes	\$116,414	\$0	\$186,006	\$0	\$205,248	\$0	\$0	\$0	\$0	\$530,013	\$970,703	\$1,236,304
Totals, Unescalated		\$108,900	\$158,197	\$1,053,640	\$45,757	\$340,068	\$0	\$64,158	\$6,963	\$776,393	\$495,803	\$3,049,879	
Location Factor (1.07)		\$7,514	\$10,916	\$72,701	\$3,157	\$23,465	\$0	\$4,427	\$480	\$53,571	\$34,210	\$210,442	
Totals, Escalated (3.0%, compounded annually)		\$116,414	\$174,186	\$1,194,935	\$53,450	\$409,159	\$0	\$81,894	\$9,155	\$1,051,374	\$691,547	\$3,782,114	\$3,782,114

### Results By Building: Middle School



- Parking, Paving and Sidewalks
- General Site Improvements
- Roofing
- Windows and Doors
- HVAC
- Building Plumbing
- Building Electrical
- Elevators and Conveying Systems
- Fire Protection Systems
- Interior Finishes

## Results By Building: Middle School

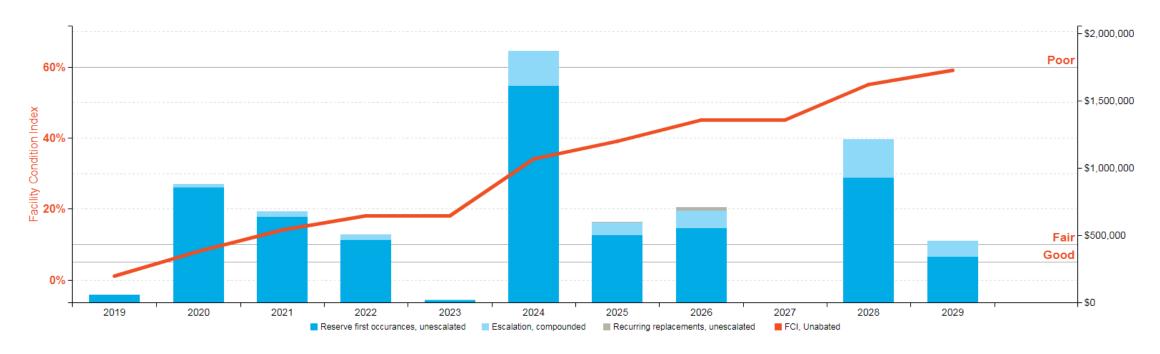
#### System Expenditure Forecast

	Immediate	Short Term	Near Term	Med Term	Long Term	
System		(3 yr)	(5 yr)	(10 yr)	(20 yr)	TOTAL
Facade	-	-	-	\$132,100	-	\$132,100
Roofing	-	-	\$154,300	-	\$70,800	\$225,100
Interiors	\$116,400	\$197,300	\$231,000	\$1,098,000	\$676,600	\$2,319,300
Elevators	-	\$16,400	-	\$147,300	\$4,400	\$168,200
Plumbing	-	\$68,100	-	\$9,200	\$31,900	\$109,100
Fire Suppression	-	\$87,900	-	-	\$5,800	\$93,600
HVAC	-	\$785,300	-	\$222,700	\$691,800	\$1,699,800
Electrical	-	\$25,600	-	\$508,000	\$6,000	\$539,600
Fire Alarm & Comm	-	\$235,300	-	-	\$34,800	\$270,200
Pavement	-	\$6,700	-	\$123,100	\$19,300	\$149,100
Site	-	-	-	-	-	-
Site Lighting	-	-	\$23,800	-	-	\$23,800
TOTALS	\$116,400	\$1,422,600	\$409,100	\$2,240,400	\$1,541,400	\$5,729,900

## Results by Building: Upper Elementary School

#### FCI Analysis: Upper Elementary School

Replacement Value: \$ 11,736,000; Inflation rate: 3.0%



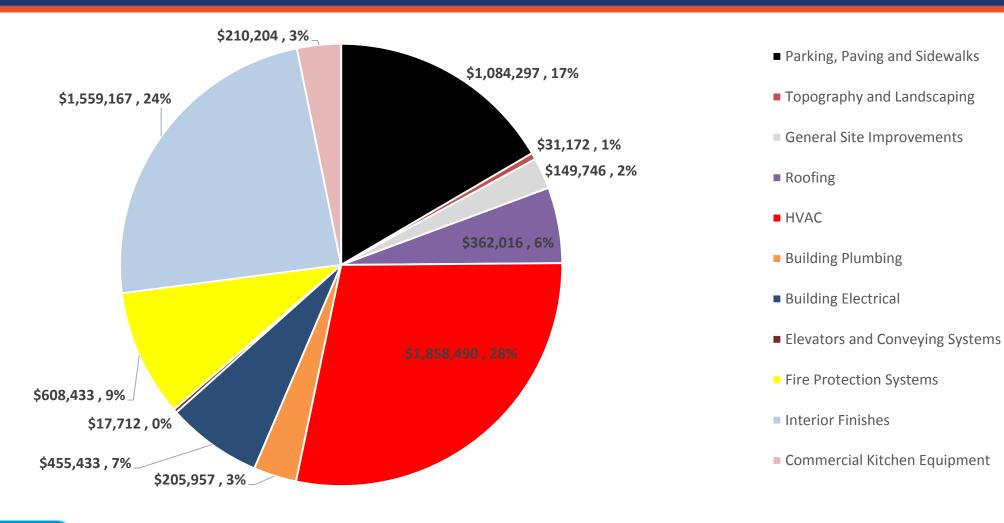
#### **Top Upcoming Concerns:**

- Re-slope/ Re-grade of site areas around playground, parking lot and boiler room to address rainwater flooding issues \$24,245 in 2019
- Mill and Overlay of asphalt tennis courts \$716,871 in 2020

### Results by Building Groups: Upper Elementary School

Upper Elementary School													
Report Section		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Deficiency Repair Total, Unescalated *	Total, Escalated  **
5.2	Parking, Paving and Sidewalks	\$5,131	\$716,871	\$26,404	\$0	\$0	\$0	\$0	\$254,315	\$0	\$0	\$938,000	\$1,084,297
5.4	Topography and Landscaping	\$31,172	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,160	\$31,172
5.5	General Site Improvements	\$0	\$57,619	\$0	\$0	\$0	\$77,978			\$0	\$0	\$126,845	\$149,746
6.3	Roofing	\$1,790	\$0	\$0	\$115,452	\$19,685	\$182,799	\$0	\$0	\$0	\$0	\$299,088	\$362,016
7.1	HVAC	\$4,782	\$14,767	\$456,645	\$0	\$0	\$639,057	\$292,046	\$215,048		\$0	\$1,517,629	\$1,858,490
7.2	Building Plumbing	\$6,416	\$28,857	\$31,240	\$0	\$0	\$105,216	\$0	\$0	\$0	\$11,268	\$171,185	\$205,957
7.4	Building Electrical	\$0	\$0	\$0	\$22,497	\$0	\$114,345	\$0	\$0	\$0	\$228,616	\$341,870	\$455,433
7.5	Elevators and Conveying Systems	\$0	\$0	\$3,207	\$0	\$0	\$12,344	\$0	\$0	\$0	\$0	\$14,547	\$17,712
7.6	Fire Protection Systems	\$9,989	\$3,014	\$29,157	\$55,121	\$0	\$431,802	\$3,014	\$0	\$0	\$0	\$497,751	\$608,433
8.1	Interior Finishes	\$0	\$0	\$24,213	\$271,419	\$0	\$0	\$205,248	\$74,937	\$0	\$689,509	\$1,183,654	\$1,559,167
8.2	Commercial Kitchen Equipment	\$0	\$36,929	\$67,665	\$0	\$0	\$47,977	\$2,689	\$33,786	\$0	\$0	\$176,843	\$210,204
Totals, Unescalated		\$55,453	\$802,674	\$597,316	\$434,508	\$18,414	\$1,507,500	\$470,530	\$540,773	\$0	\$869,404	\$5,296,573	8
Location Factor													
(1.07)		\$3,826	\$55,385	\$41,215	\$29,981	\$1,271	\$104,018	\$32,467	\$37,313	\$0	\$59,989	\$365,464	
Totals, Escalated						·		·				·	
(3.0%, compounded													
annually)		\$59,279	\$883,800	\$677,417	\$507,560	\$22,155	\$1,868,191	\$600,604	\$710,973	\$0	\$1,212,647	\$6,542,627	\$6,542,627

### Results By Building: Upper Elementary School





## Results By Building: Upper Elementary School

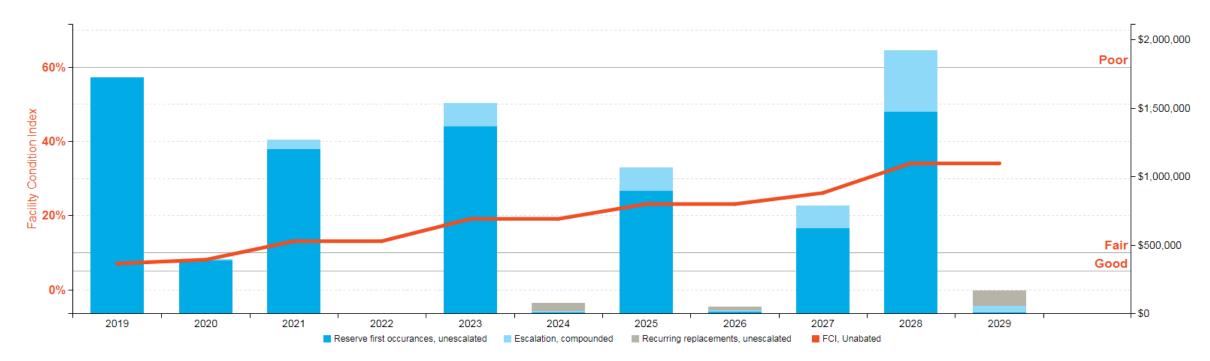
System Expenditure Forecast

	Immediate	Short Term	Near Term	Med Term	Long Term	
System		(3 yr)	(5 yr)	(10 yr)	(20 yr)	TOTAL
Facade	-	-	-	\$13,600	\$238,200	\$251,800
Roofing	\$1,800	\$126,200	\$234,100	\$2,400	\$29,800	\$394,200
Interiors	-	\$322,300	-	\$1,236,900	\$691,800	\$2,251,000
Elevators	-	\$3,400	\$14,300	-	\$185,800	\$203,500
Plumbing	\$6,400	\$62,900	\$122,000	\$14,700	\$70,200	\$276,100
Fire Suppression	\$10,000	\$7,900	\$190,300	-	\$41,900	\$250,000
HVAC	\$4,800	\$499,600	\$740,800	\$674,200	\$920,900	\$2,840,400
Electrical	-	\$84,800	\$132,600	\$604,700	\$1,338,400	\$2,160,400
Fire Alarm & Comm	-	\$23,000	\$310,300	-	\$35,900	\$369,200
Equipment/Special	-	\$112,900	\$55,600	\$55,600	\$166,100	\$390,200
Site Development	-	\$797,700	\$8,500	-	\$7,600	\$813,800
Pavement	\$5,100	\$28,000	-	\$381,700	\$156,200	\$571,100
Landscaping	\$31,200	-	-	-	-	\$31,200
Site Lighting	-	-	\$81,900	-	-	\$81,900
TOTALS	\$59,300	\$2,068,700	\$1,890,400	\$2,983,800	\$3,882,800	\$10,884,800

## Results by Building: High School

FCI Analysis: High School

Replacement Value: \$ 26,037,636; Inflation rate: 3.0%



#### **Top Upcoming Concerns:**

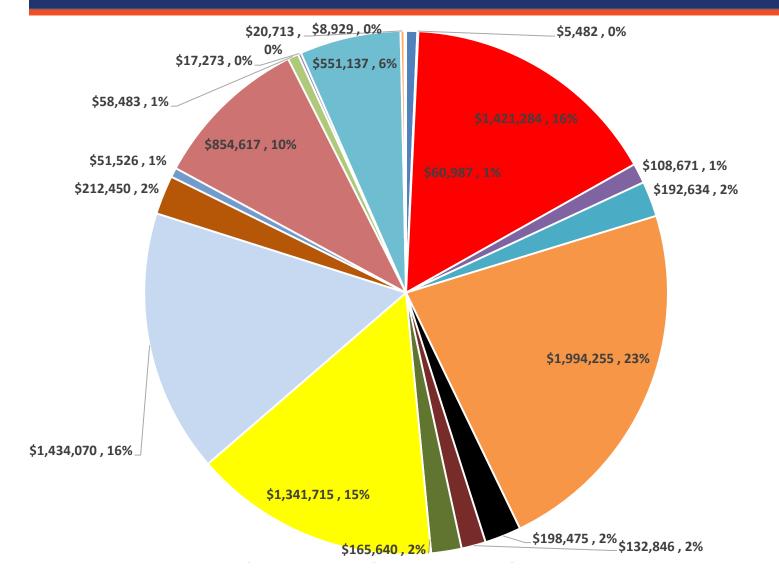
- Replacement of built up roof \$429,481 in 2019
- Replacement of a boiler \$355,835 in 2019
- Synthetic track resurfacing \$203,944 in 2019



## Results by Building Groups: High School

Location Name	Report Section		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Deficiency Repair Total, Unescalated *	Total, Escalated  **
High School	1.3	Other	\$17,639	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,500	\$17,639
High School	6.2	Superstructure	\$5,482	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,128	\$5,482
High School	6.3	Roofing	\$548,488	\$0	\$0	\$0	\$105,831	\$0	\$578,263	\$0	\$38,484	\$11,079	\$1,199,387	\$1,421,284
High School	6.4	Exterior Walls	\$5,193	\$0	\$0	\$0	\$52,954	\$0	\$0	\$0	\$34,638	\$0	\$86,796	\$108,671
High School	6.6	Windows and Doors	\$136,785	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$42,804	\$167,997	\$192,634
High School	7.1	HVAC	\$355,835	\$375,670	\$1,892	\$0	\$898,882	\$0	\$0	\$7,444	\$0	\$175,217	\$1,697,792	\$1,994,255
High School	7.2	Building Plumbing	\$0	\$0	\$0	\$0	\$36,503	\$0	\$0	\$0	\$0	\$120,627	\$146,988	\$198,475
High School	7.4	Building Electrical	\$0	\$0	\$20,025	\$0	\$0	\$0	\$0	\$0	\$55,971	\$31,193	\$100,270	\$132,846
High School	7.5	Elevators and Conveying Systems	\$0	\$0	\$0	\$0	\$12,344	\$0	\$0	\$0	\$0	\$116,301	\$120,342	\$165,640
High School	7.6	Fire Protection Systems	\$0	\$0	\$1,144,699	\$0	\$109,815	\$0	\$0	\$3,014	\$0	\$0	\$1,176,359	\$1,341,715
High School	8.1	Interior Finishes	\$151,594	\$0	\$0	\$0	\$0	\$0	\$306,910	\$0	\$487,248	\$228,989	\$1,098,916	\$1,434,070
High School	8.2	Commercial Kitchen Equipment	\$0	\$7,171	\$0	\$0	\$68,243	\$0	\$0	\$6,541	\$5,428	\$86,863	\$162,998	\$212,450
High School / Community/Transportation Office	9	Other	\$1,276	\$0	\$7,166	\$0	\$7,197	\$0	\$8,409	\$1,084	\$0	\$4,098	\$27,343	\$33,700
High School / Maintenance Shed	9	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,278	\$1,195	\$1,667
High School / Operations Offices	9	Other	\$0	\$0	\$0	\$0	\$0	\$6,884	\$0	\$0	\$0	\$0	\$6,440	\$7,981
High School / Site	3.1	Code Information and Flood Zone	\$51,526	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$48,200	\$51,526
High School / Site	5.2	Parking, Paving and Sidewalks	\$92,362	\$0	\$24,373	\$0	\$0	\$56,871	\$0	\$24,373	\$0	\$490,885	\$644,400	\$854,617
High School / Site	5.3	Drainage Systems and Erosion Control	\$58,483	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$54,708	\$58,483
High School / Site	5.4	Topography and Landscaping	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,238	\$12,384	\$17,273
High School / Site	5.5	General Site Improvements	\$299,430	\$0	\$0	\$0	\$66,152	\$4,393	\$0	\$0	\$0	\$131,946	\$469,524	\$551,137
High School / Site	6.7	Patio, Terrace and Balcony	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,875	\$14,850	\$20,713
High School / Site	7.1	HVAC	\$0	\$3,443	\$0	\$0	\$4,782	\$0	\$0	\$0	\$0	\$0	\$7,694	\$8,929
Totals, Unescalated			\$1,612,809	\$361,351	\$1,120,818	\$0	\$1,274,746	\$63,749	\$835,904	\$39,715	\$581,635	\$1,375,483	\$7,266,210	
Location factor (1.07)			\$112,897	\$24,932	\$77,331	\$0	\$87,952	\$4,398	\$57,674	\$2,740	\$40,130	\$94,902		
Totals, Escalated (3.0%, compounded annually)	n onvi	ironmental   capital	\$1,724,093 <b>nlannin</b> a	\$397,873	\$1,271,122 ct manage	\$0 <b>mont</b>	\$1,533,734	\$79,002	\$1,066,983	\$52,215	\$787,637	\$1,918,527	\$8,831,186	\$8,831,186

## Results By Building: High School



- Other
- Superstructure
- Roofing
- Exterior Walls
- Windows and Doors
- HVAC
- Building Plumbing
- Building Electrical
- Elevators and Conveying Systems
- Fire Protection Systems
- Interior Finishes
- Commercial Kitchen Equipment
- Code Information and Flood Zone
- Parking, Paving and Sidewalks
- Drainage Systems and Erosion Control
- Topography and Landscaping
- General Site Improvements
- Patio, Terrace and Balcony
- HVAC

## Results By Building: High School

System Expenditure Forecast

	Immediate	Short Term	Near Term	Med Term	Long Term	
System		(3 yr)	(5 yr)	(10 yr)	(20 yr)	TOTAL
Structure	\$5,500	-	-	-	-	\$5,500
Facade	\$142,000	-	\$59,600	\$117,000	\$76,900	\$395,500
Roofing	\$548,500	-	\$119,100	\$765,600	\$578,300	\$2,011,500
Interiors	\$151,600	-	-	\$1,055,700	\$3,022,500	\$4,229,800
Elevators	-	-	\$13,900	\$151,700	\$26,900	\$192,600
Plumbing	\$1,300	-	\$41,100	\$173,200	\$73,400	\$288,900
Fire Suppression	-	\$1,211,200	\$36,400	-	\$56,700	\$1,304,200
HVAC	\$355,800	\$400,100	\$1,033,100	\$243,800	\$4,585,400	\$6,618,200
Electrical	-	\$21,200	-	\$111,600	\$472,900	\$605,700
Fire Alarm & Comm	-	-	\$87,200	-	\$1,129,600	\$1,216,800
Equipment/Special	-	\$10,600	\$76,800	\$544,000	\$140,200	\$771,500
Pavement	\$107,800	\$25,900	\$65,900	\$767,600	\$785,300	\$1,752,400
Site Development	\$279,600	-	\$79,500	\$64,800	\$1,487,100	\$1,911,000
Landscaping	\$41,600	-	-	-	-	\$41,600
Site Lighting	-	-	-	-	\$199,900	\$199,900
Site	\$19,800	-	-	-	-	\$19,800
Utilities	\$1,500	-	-	-	-	\$1,500
Follow-up Studies	\$17,600	-	-	-	-	\$17,600
Accessibility	\$51,500	-	-	-	-	\$51,500
TOTALS	\$1,724,100	\$1,669,000	\$1,612,600	\$3,995,000	\$12,635,100	\$21,635,500



### Conclusions

- Facility condition assessment performed to assess the condition of all assets across properties
- Facility condition assessment allows planning for the repair, maintenance, and upgrade of assets and create a capital plan
- Unabated FCIs show the ability of schools to become poor in 10 years with capital
- High School with shared systems carries much higher percentage of need
- Make transition from FCA or Reserves to Capital Planning
- Five-year refresh of data and costs are recommended



### Thank you!

If you have any questions, please contact

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