

### Capital Projects | 2021

PROJECT	BLDG	TASK	PO#	CONTRACTOR	FUNDING	PROCUREMENT	ESTIMATE	ACTUAL	PROJ TOTAL	START	END	MAR APR M	AY JUN JU	L AUG SEP			
	ADE	Parking lot	2103931	Complete General	PI (003) HDB Energy	Public Bid	\$1,250,000.00	\$1,035,773.91	\$1,035,773.91	06/07/21	08/06/21						
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	replacement/expansion	2103331	Construction	Fund Eval		<i><i><i>ϕ</i><sub>2</sub>,230,000.00</i></i>	¢1,000,770,0101	<i>\_</i> ,000,770101	00,07,22	00,00,21						
U			2100710					\$23,926.00		08/09/21							
Z	SDE		Hill's Blacktop	ор			\$14,953.00	06/01/21	06/01/21	08/09/21							
A	HBR		2100711	1		Competitive Quotes	¢100.000.00	\$24,978.00	0 670 421 00	06/01/21	08/09/21						
₫.	SDE	Parking for seal/stripe	2100827				Competitive Quotes \$100,000.00	Competitive Quotes	Competitive Quotes \$10	s \$100,000.00	\$3,346.00	S79 431 00	06/01/21	08/09/21			
	HBR		2100829	Walt's Paving, Inc.				\$8,245.00		06/01/21	08/09/21						
	HDV		2100828					\$3,983.00		06/01/21	08/09/21						
-						6 h	64 350 000 00	64 445 204 04	4								

Subtotal: \$1,350,000.00 \$1,115,204.91 \$1,115,204.91

G ENTS		Addition of preschool classrooms	2103635	Fanning Howey	PI (003)	Public Bid	\$75,000.00	\$75,000.00	\$75,000.00	08/01/21	09/01/21		
DING			2103525	Sauer Group		Faulin State Term		\$417,645.00					
R D	HDB	Cooling tower replacement	2102950	Trane Parts/Supply	0035600051640	Equip - State Term Install - Public Bid	\$808,121.00	\$207,981.00	\$674,739.00	06/01/21	08/09/21		
BUIL			2103522/23	BCI		Ilistali - Public biu		\$49,113.00					
JP B													

Subtotal: \$883,121.00 \$749,739.00 \$749,739.00

	ADE/	Campus signage and	2103833	Visionary Signs				\$6,868.84						
TS	DCR	finishes	2103043	Color Consultants	PI (003), 001	Competitive Quotes	\$100,000.00	\$24,999.00	\$55,867.84	06/01/21	08/09/21			
E S	DCK	linisties	2103044	Color Consultants				\$24,000.00						
SITE ROVEM	BRN	Playground equipment replacement	N/A	N/A	РТО	PTO (dist demo old equip & refill mulch)	\$51,920.00	\$51,920.00	\$51,920.00	03/08/21	05/15/21			
IMPR	HDB	Handicap walk paths at baseball field			PI (003), 001	Competitive Quotes	Under review							

Subtotal: \$151,920.00 \$107,787.84 \$107,787.84

	HBR	Turf field replacement	2102280	Hellas Const	PI (003), Cell Tower Revenue	Sourcewell Coop Contract	\$1,296,000.00	\$1,327,950.00	\$1,327,950.00	05/12/21	08/09/21		
HLETICS	HBR	Synthetic track replacement	2102280	Hellas Const	PI (003), Cell Tower Revenue	Sourcewell Coop Contract	\$1,290,000.00	Ş1,327,330.00	Ş1,327,930.00	05/12/21	08/09/21		
АТНГ	HBR	Scoreboard	2102954	Daktronics	0034590051630	AEPA Coop Contract	\$41,000.00	\$40,995.00	\$40,995.00	06/01/21	07/15/21		
	HDB	Athletic Performance Center	N/A	N/A	Private/Boosters	Fundraising in progre	ss						

Subtotal: \$1,337,000.00 \$1,368,945.00 \$1,368,945.00

	BRT	Replace Tube TV w/Monitor								06/01/21	08/01/21		
νPOG	BRN	Replace Tube TV w/Monitor								06/01/21	08/01/21		
2	HTE	Replace Tube TV w/Monitor								06/01/21	08/01/21		
IONF	HZN	Replace Tube TV w/Monitor	2103589 Districtwide	Forward Edge	31190055573	Competitive Bid	\$312,134.08	\$312,134.08	\$312,134.08	06/01/21	08/01/21		
E	NOR	Replace Tube TV w/Monitor	Districtwide							06/01/21	08/01/21		
TECH	RGW	Replace Tube TV w/Monitor								06/01/21	08/01/21		
	WSH	Replace Tube TV w/Monitor								06/01/21	08/01/21		
						Subtotal:	\$312,134.08	\$312,134.08	\$312,134.08				

### Central Office Administration · 2140 Atlas Street · Columbus, OH 43228

Capital Projects | 2021

Cliff Hetzel, Chief Operating Officer

PROJECT	BLDG	TASK	PO#	CONTRACTOR	FUND	PROCUREMENT	ESTIMATE	ACTUAL	BLDG TOTAL	START	END	MAR APR MAY	JUN JUL AUG SEP
			2103602	Trane Parts/Supply				\$12,308.00					
	BCN	Replace RTU/cafe	2103763	DeBra-Kuempel	ESSER	Competitive Quotes		\$7,047.00	\$24,298.00	06/01/21	08/09/21		
			2103710	BCI (controls)				\$4,943.00					
			2103605	Trane Parts/Supply				\$10,727.00					
	JWR	Replace RTU/cafe	2103764	DeBra-Kuempel	ESSER	Competitive Quotes		\$4,097.00	\$19,767.00	06/01/21	08/09/21		
			2103713	BCI (controls)				\$4,943.00					
			2103606	Trane Parts/Supply				\$7,448.00					
	SDE	Replace RTU/music rm	2103765	DeBra-Kuempel	ESSER	Competitive Quotes		\$4,097.00	\$16,699.00	06/01/21	08/09/21		
			2103714	BCI (controls)				\$5,154.00					
			2103607	Trane Parts/Supply				\$11,945.00					
	HST	Replace RTU/band rm	2103766	DeBra-Kuempel	ESSER	Competitive Quotes		\$3,640.00	\$20,619.00	06/01/21	08/09/21		
TS			2103715	BCI (controls)				\$5,034.00					
E			2103608	Trane Parts/Supply				\$24,490.00					
ō	нтн	Replace RTU/gym	2103724	DeBra-Kuempel	ESSER	Competitive Quotes		\$12,439.00	\$46,874.00	06/01/21	08/09/21		
ЪЧ			2103716	BCI (controls)			\$350,000.00	\$9 <i>,</i> 945.00					
8			2103604	Trane Parts/Supply		Competitive Quotes	\$350,000.00	\$24,490.00					
ā	HTE	Replace RTU/gym	2103723	DeBra-Kuempel	ESSER			\$12,439.00	\$46,874.00	06/01/21	08/09/21		
ESSER FUNDED PROJECTS			2103712	BCI (controls)				\$9,945.00					
ц С			2103601	Trane Parts/Supply	/			\$11,502.00					
SEI	AVY	Replace RTU/media	2103762	DeBra-Kuempel	ESSER	Competitive Quotes		\$4,097.00		06/01/21	08/09/21		
ES			2103709	BCI (controls)				\$4,943.00					
			2103603	Trane Parts/Supply				\$25,960.00					
	BRT	Replace RTU/gym & cafe	2103722	DeBra-Kuempel	ESSER	Competitive Quotes		\$7,199.00	\$43,147.00	06/01/21	08/09/21		
			2103711	BCI (controls)				\$9,988.00					
	HMS	Replace fresh air damper	2103707	All Hours Mechanical	ESSER	Competitive Quotes		\$17,900.00	\$17,900.00	06/01/21	08/09/21		
		actuators (68 units)						, ,	, ,				
	WMS	Replace fresh air damper	2103708	All Hours Mechanical	ESSER	Competitive Quotes	otes	\$18,690.00	\$18,690.00	06/01/21	08/09/21		
		actuators (71 units)	1 units)					. ,					
	MMS	Replace bypass duct &	2103843	BCI (controls)	ESSER	Competitive Quotes		\$6,588.00	\$56,073,00	06/01/21	08/09/21		
		dampers (2 units)	2103810	DeBra-Kuempel				\$49,485.00					
	RGW	Addition of modular	2103891	Mobilease Modulars	ESSER		\$350,000.00	\$439,228.00	\$439,228.00	06/10/21	08/09/21		
		classrooms											
						Subtotal:	\$700,000.00	\$770,711.00	\$770,711.00				

### Central Office Administration · 2140 Atlas Street · Columbus, OH 43228

#### HILLIARD CITY SCHOOL DISTRICT **OPERATIONS DEPARTMENT**

Capital	Projects	2021
		1

PROJECT	BLDG	TASK	PO#	CONTRACTOR	FUND	PROCUREMENT	ESTIMATE	ACTUAL	BLDG TOTAL	START	END	MAR APP	may jun	JUL AUG SEP
		Hot Water Tank, Booster		Plumbing & Drain										
	ADE	Pump Repipe	103782	Professionals	15600060423		\$11,000.00	\$8,425.00	\$8,425.00	06/01/21	08/15/21			
	AVY	Paint Media Center	N/A	Job completed in-hou	use with stock, project	t complete	\$2,000.00		\$18,700.00	06/01/21	08/15/21			
	AVY	School Sign	2103785	Morrison Sign Co.	15200051423		\$19,000.00	\$18,700.00	Ş10,700.00	06/01/21	08/15/21			
	BCN	Office carpet/paint, 5 classrooms carpet	2103781	Levitate Plus Flooring Systems	15600060423		\$21,000.00	\$21,490.00	\$21,490.00	06/01/21	08/15/21			
	BRT	Paint Media Center	N/A	Job completed in-hou	use with stock, project	t complete	\$500.00		\$0.00	06/01/21	08/15/21			
	BRN	Catch Basin	2103623	Berkshire Boys	12720053423		\$2,500.00	\$2,400.00	\$2 <i>,</i> 400.00	06/01/21	08/15/21			
	DCR	2 Bradley Wash Fountains	2103883	Rojen	1560060570		\$10,000.00	\$9,902.92	\$9,902.92	06/01/21	08/15/21			
	HCR	Water Leak Repair	Blanket	Job completed in-hou	use, repaired water lir	ne, materials cost	\$500.00	\$2,000.00	\$2,000.00	06/01/21	08/15/21			
	HZN	Paint Cafe	2102910	Color Consultants	12720060423		\$3,500.00	\$3,500.00	\$13,402.92	06/01/21	08/15/21			
	HZN	2 Bradley Wash Fountains	2103884	Rojen			\$10,000.00	\$9,902.92	Ş13,402.92	06/01/21	08/15/21			
	JWR	Paint Media Center	N/A	Job completed in-hou	use with stock, project	t complete	\$500.00	\$0.00	\$0.00	06/01/21	08/15/21			
	RGW	Hot Water Tank & Mixing	Blanket	Grainger			\$7,000.00	\$3,100.00	\$3,100.00	06/01/21	08/15/21			
	SDE	Carpet	2103725/21	Levitate Plus Flooring	1560053423		\$9,500.00	\$9,360.00		06/01/21	08/15/21			
CTS	SDE	Water Isolation Valve	N/A	Job completed in-hou	use, materials cost		\$1,000.00	\$1,000.00	\$11,560.00	06/01/21	08/15/21			
ĕ	SDE	PA System	N/A	Not completed, futur	re project			\$0.00	\$11,500.00	06/01/21	08/15/21			
8	SDE	Urinal Tank Upgrade	N/A	Job completed in-hou	use, materials cost		\$1,000.00	\$1,200.00		06/01/21	08/15/21			
SMALL PROJECTS	WSH	Paint Office, Media Center & Cafe wall	N/A	Job completed in-hou	use with stock, project	t complete		\$200.00	\$200.00	06/01/21	08/15/21			
Σ.	HST	Kitchen Hot Water Tank	N/A	Tank is stock from wa	arehouse, cost \$4881.	80	\$6,000.00	\$0.00	\$0.00	06/01/21	08/15/21			
S	WMS	Carpet Music Offices	N/A	Job completed in-hou	use with stock, project	t complete	Labor	\$0.00	\$2,530.10	06/01/21	08/15/21			
	WMS	Choir Room Door Hardware	2103726	Capital Door Solution	12720053423		\$2,500.00	\$2,530.10	\$2,550.10	06/01/21	08/15/21			
	HBR	Lights in Music Rooms	N/A	Job completed in-hou	use, LED retrofit with S	\$2500 in bulbs		\$2,500.00	\$2,500.00	06/01/21	08/15/21			
	HDB	PAC Lighting Rack	2103636	Allied Sources	15600051423		\$12,000.00	\$11,965.00	\$11,965.00	06/01/21	08/15/21			
	HDV	Fire Panel	2103558	Genesis Building Syst	156000053423		\$19,000.00	\$15,300.00		06/01/21	08/15/21			
	HDV	Wet Wall Conversion	2103768	Plumbing & Drain Pro	156000530423		\$12,000.00	\$11,200.00		06/01/21	08/15/21			
	HDV	Stage Roof	2103784	K & W Roofing	15600051423		\$18,511.00	\$18,511.00		06/01/21	08/15/21			
			2103675	Southard Supply	12720302000530			\$5,781.91	\$88,174.91	06/01/21	08/15/21			
	HDV	RR Upgrade	2103767	One Point Partitions	12720302000530		\$20,000.00	\$9,595.00		06/01/21	08/15/21			
			2103828	Buckeye Countertop	156000530423			\$5,184.00		06/01/21	08/15/21			
	HDV	Irrigation System	2103839	Rain One	15200640		\$25,000.00	\$22,603.00		06/01/21	08/15/21			
	COA	Sped Ed Office System	2200559	Staples Bus Advantag	32190051573		\$21,754.84	\$21,754.84	\$21,754.84	06/01/21	08/15/21			
	TRN	Gate Replacement	2103559 2103783	Gateway Fence Co.			\$14,000.00	\$21,497.00	\$43,997.00	06/01/21	08/15/21			
	TRN	Controller Replacement	2100125	Gateway Fence Co.	15200051423		\$13,000.00	\$22,500.00		06/01/21	08/15/21			
						Subtotal:	\$262,765.84	\$262,102.69	\$262,102.69					

	ESTIMATE	ACTUAL	OVER	UNDER
Paving:	\$1,350,000.00	\$1,115,204.91	\$0.00	\$234,795.09
Building Improvements:	\$883,121.00	\$749,739.00	\$0.00	\$133,382.00
Site Improvements:	\$151,920.00	\$107,787.84	\$0.00	\$44,132.16
Athletics:	\$1,337,000.00	\$1,368,945.00	\$31,945.00	\$0.00
Technology:	\$312,134.08	\$312,134.08	\$0.00	\$0.00
ESSER Funded Projects:	\$700,000.00	\$770,711.00	\$70,711.00	\$0.00
Small Projects:	\$262,765.84	\$262,102.69	\$0.00	\$663.15
GRAND TOTAL:	\$4,996,940.92	\$4,686,624.52	\$102,656.00	\$412,972.40
	TOTAL UN	DER ESTIMATE:		\$310,316.40

ProjectPlanner\_2021/Operations.kw



August 12, 2021

with data and technical support provided by





## **PORTFOLIO STATISTICS**

HILLIARD CITY SCHOOLS - DESC	RIPTION
Number of Buildings	30
Gross Area (Buildings)	2.35M Sq. Ft.
Average Age of Buildings	~32 Years
Current Replacement Value (CRV) w/Soft Costs	\$672M
2021 Facility Condition Index (FCI)	7.21%
2021 Deferred Backlog	\$41.7M
20 Year Cumulative Needs	\$208M

### **COST BASIS**

State of Ohio Summary of New Construction "Opinion of Probable Costs"

Per Square Foot of Floor Area / Baseline Region 0 (Central Ohio)

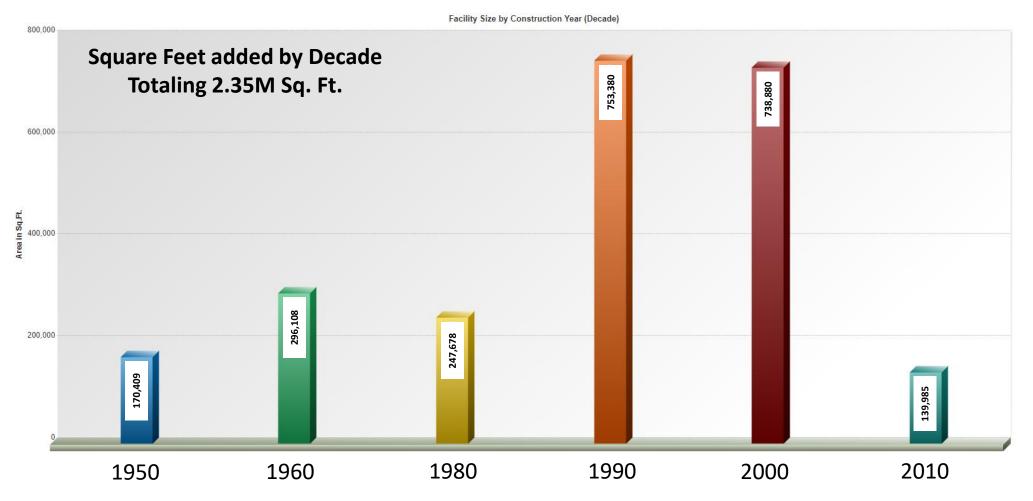
### 2021 Design Manual Update

			ELEMENTA	RY SCHOOLS			MIDDLE	SCHOOLS		HIGH SCHOOLS				
Regions	Reg Modif Factor	1-400 Students 1-50,000 SF	401-600 Students 50,001-69,360 SF	69,361-100,000 SF	100,001 SF and up	1-450 Students 1-67,950 SF	451-650 Students 67,951-91,650 SF	91,651-109 Students	100,001 SF and up	1-598 Students 1-100,000 SF	100,001-133,600 SF	801-1200 Students 133,601-200,400 SF	200,401 Students and up 200,401 SF and up	
<mark>0 - Central Ohio</mark>	NC 100													
Site		\$28.17	\$25.60	\$24.59	\$23.15	\$28.68	\$26.76	\$26.75	\$25.18	\$27.23	\$25.62	\$28.95	\$27.36	
Basic Building		\$240.91	\$233.51	\$223.69	\$210.54	\$241.17	\$227.82	\$227.16	\$214.08	\$241.57	\$227.37	\$219.10	\$215.02	
TOTAL		\$269.08	\$259.11	\$248.28	\$233.69	\$269.85	\$254.58	\$253.91	\$239.26	\$268.80	\$252.99	\$248.05	\$242.38	
Non-Consttruction Costs		\$43.32	\$41.72	\$39.97	\$37.62	\$43.45	\$40.99	\$40.88	\$38.52	\$43.28	\$40.73	\$39.94	\$39.02	
GRAND TOTAL		\$312.41	\$300.82	\$288.26	\$271.31	\$313.30	\$295.57	\$294.79	\$277.78	\$312.08	\$293.72	\$287.99	\$281.40	





## **FACILITIES AGE PROFILE**



Buildings are more expensive to maintain as they age, and the risk of failure increases as building systems near their "end of life".



# 

Sustainability Target

Renewal and Repair Costs

**Replacement Cost** 

CRITICAL Range: FCI (> 30%)
POOR Range: FCI (10% - 30%)

FCI (5% - 10%)

FCI =

FAIR Range:

OOD Range: FCI (0% - 5%)

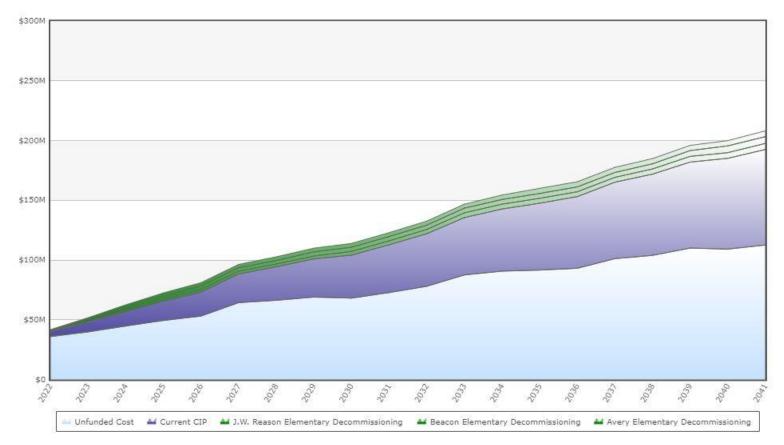
# **UNFUNDED FCI MIGRATION**

Name	YR BUILT	Size (Sq.Ft.)	2021 CRV w/ Soft Costs @ 16.1%	2022	YR 5	YR 10	YR 15	YR 20
Hilliard Memorial Middle School	2018	139,985	\$ 38,885,154	0.00%	0.00%	0.43%	0.73%	7.75%
Washington Elementary	2007	60,247	\$ 18,123,907	1.64%	1.72%	20.00%	31.68%	33.58%
McVey Innovative Learning Center	1990	30,292	\$ 9,453,430	1.65%	9.71%	13.62%	22.28%	35.27%
Hilliard City School District Preschool	2001	18,640	\$ 5,823,171	1.71%	18.00%	21.07%	23.59%	26.57%
Hilliard Bradley High School	2009	309,163	\$ 86,999,451	1.85%	2.13%	9.03%	21.62%	28.44%
Alton Darby Elementary	2001	60,247	\$ 17,366,383	2.05%	18.94%	23.84%	32.97%	35.97%
Innovative Learning Hub	2001	56,000	\$ 17,476,301	2.91%	12.69%	18.97%	28.96%	42.36%
Hilliard Bradley High School - Stadium	2009	13,438	\$ 2,678,001	3.83%	9.16%	21.23%	55.73%	64.80%
Hilliard Tharp Sixth Grade School	2001	78,898	\$ 22,742,592	4.08%	20.48%	25.67%	29.04%	32.99%
Hoffman Trails Elementary	2001	60,247	\$ 18,123,907	4.78%	23.31%	28.19%	31.82%	34.83%
Hilliard Davidson High School	1989	229,977	\$ 64,716,259	5.33%	15.61%	19.78%	24.66%	36.83%
Hilliard Crossing Elementary	1993	59,600	\$ 17,929,272	6.00%	17.55%	27.29%	31.43%	41.83%
Hilliard Weaver Middle School	1994	122,088	\$ 33,913,710	6.04%	9.92%	24.54%	32.76%	38.88%
Hilliard Central Office	2003	82,000	\$ 19,817,248	6.29%	7.34%	29.30%	37.08%	40.42%
Darby Creek Elementary	1998	58,500	\$ 17,598,363	6.29%	21.94%	27.64%	33.02%	37.59%
Hilliard Darby High School - Stadium	1997	13,500	\$ 2,690,356	8.93%	23.00%	30.03%	34.84%	74.42%
Hilliard Darby High School	1997	233,700	\$ 65,763,923	10.08%	15.98%	22.56%	28.62%	38.23%
Brown Elementary	1965	47,527	\$ 14,847,524	10.15%	14.69%	18.72%	25.45%	39.06%
Scioto Darby Elementary	1963	54,431	\$ 16,374,299	10.83%	15.64%	19.76%	37.76%	41.93%
Britton Elementary	1967	57,376	\$ 17,260,233	11.02%	18.04%	20.72%	30.70%	40.47%
Hilliard Station Sixth Grade School	1956	126,703	\$ 35,195,668	11.28%	17.42%	29.91%	35.35%	40.50%
Beacon Elementary	1968	46,578	\$ 14,551,055	11.38%	21.77%	28.65%	31.85%	41.18%
Ridgewood Elementary	1961	45,020	\$ 14,064,333	11.58%	20.08%	25.97%	39.41%	40.30%
J.W. Reason Elementary	1958	43,706	\$ 13,653,837	12.01%	25.04%	31.99%	36.38%	39.92%
Norwich Elementary	1993	59,600	\$ 17,929,272	12.59%	18.99%	26.31%	29.29%	39.73%
Avery Elementary	1960	45,176	\$ 14,113,067	13.50%	24.73%	30.93%	35.84%	39.69%
Hilliard Horizon Elementary	1996	58,500	\$ 17,598,363	14.64%	19.66%	25.25%	32.38%	41.77%
Hilliard Heritage Middle School	1996	117,600	\$ 32,667,029	18.21%	22.36%	30.57%	37.70%	39.55%
Hilliard Transportation Facility	1983	7,300	\$ 1,650,141	23.83%	32.13%	38.67%	99.16%	100.41%
Hilliard Davidson High School - Stadium	1989	10,401	\$ 2,072,770	27.50%	32.32%	36.81%	37.62%	84.08%
Totals:		2,346,440	\$672,079,018	7.21%	14.00%	21.23%	28.59%	35.95%
	CRV (	Cost Basis)	\$578,879,429	\$41,732,260	\$81,034,805	\$122,903,605	\$165,522,804	\$208,116,431





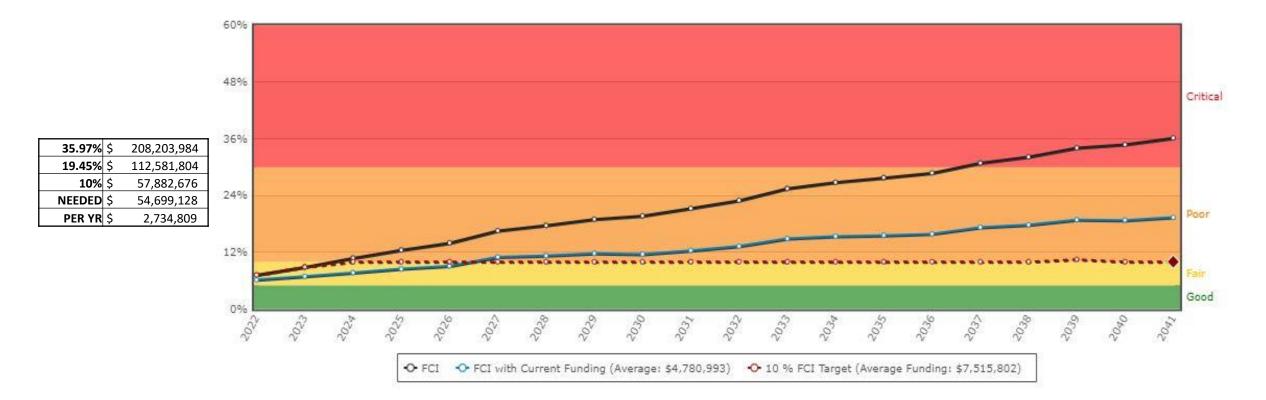
# CURRENT PI FUNDING W/ DECOMMISSIONING



Year	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Unfunded Cost	\$35,939,607	\$39,819,628	\$44,735,560	\$49,416,694	\$53,056,112	\$64,307,202	\$ 66,303,591	\$ 68,984,013	\$ 68,110,222	\$ 72,778,950	\$ 78,043,035	\$ 87,539,662	\$ 90,719,317	\$ 91,596,904	\$ 93,101,543	\$101,170,177	\$103,934,748	\$110,035,098	\$109,173,645	\$ 112,584,131
Current CIP	\$ 4,000,000	\$ 8,000,000	\$12,000,000	\$16,000,000	\$20,000,000	\$24,000,000	\$ 28,000,000	\$ 32,000,000	\$ 36,000,000	\$ 40,000,000	\$ 44,000,000	\$ 48,000,000	\$ 52,000,000	\$ 56,000,000	\$ 60,000,000	\$ 64,000,000	\$ 68,000,000	\$ 72,000,000	\$ 76,000,000	\$ 80,000,000
J.W. Reason Elementary Decommissioning	\$ 497,622	\$ 854,540	\$ 1,239,247	\$ 1,858,757	\$ 2,310,183	\$ 2,310,183	\$ 2,310,183	\$ 2,357,341	\$ 3,113,402	\$ 3,254,780	\$ 3,559,323	\$ 3,968,105	\$ 4,058,008	\$ 4,058,008	\$ 4,058,008	\$ 4,058,008	\$ 4,349,601	\$ 4,746,189	\$ 4,746,189	\$ 5,070,819
Beacon Elementary Decommissioning	\$ 425,257	\$ 1,841,789	\$ 2,368,493	\$ 2,418,751	\$ 2,899,840	\$ 2,899,840	\$ 2,922,663	\$ 3,485,258	\$ 3,485,258	\$ 3,635,926	\$ 3,635,926	\$ 3,918,096	\$ 3,918,096	\$ 4,078,354	\$ 4,078,354	\$ 4,078,354	\$ 4,306,339	\$ 4,868,934	\$ 5,674,678	\$ 5,674,678
Avery Elementary Decommissioning	\$ 869,774	\$ 1,178,959	\$ 2,124,582	\$ 2,738,236	\$ 2,776,692	\$ 2,776,692	\$ 3,149,448	\$ 3,149,448	\$ 3,201,248	\$ 3,249,993	\$ 3,351,178	\$ 3,351,178	\$ 3,731,921	\$ 4,310,525	\$ 4,310,525	\$ 4,310,525	\$ 4,348,981	\$ 4,348,981	\$ 4,373,069	\$ 4,874,356
Cumulative Cost	\$41,732,260	\$51,694,916	\$62,467,882	\$72,432,438	\$81,042,827	\$96,293,917	\$102,685,885	\$109,976,060	\$113,910,130	\$122,919,649	\$132,589,462	\$146,777,041	\$154,427,342	\$160,043,791	\$165,548,430	\$177,617,064	\$184,939,669	\$195,999,202	\$199,967,581	\$ 208,203,984



# **CUMULATIVE FCI NEEDS**



FCI = 6.21% 6.88% 7.73% 8.54% 9.17% 11.11% 11.45% 11.92% 11.77% 12.57% 13.48% 15.12% 15.67% 15.82% 16.08% 17.48% 17.95% 19.01% 18.86% 19.45% FCI without Funding = 7.21% 16.63% 17.74% 19.00% 19.68% 8.93% 10.79% 12.51% 14.00% 22 90% 25.36% 26.68% 27.65% 28.60% 30.68% 31.95% 33.86% 34.54% 35.97%



### **PreSchool Addition**

### Hilliard City Schools (HCSD)

Fanning Howey Architects (FHAI)		Project Start:	Thu, 7/1/2021									
		Display Week:	8		Aug 16, 2021	Aug 23, 2021	Aug 30, 2021	Sep 6, 2021	Sep 13, 2021	Sep 20, 2021	Sep 27, 2021	Oct 4, 2021
	ASSIGNED				16 17 18 19 20 21 3	2 23 24 25 26 27 28 29	9 30 31 1 2 3 4 5	6 7 8 9 10 11 1	2 13 14 15 16 17 18 1	9 20 21 22 23 24 25 20	5 27 28 29 30 1 2 3	4 5 6 7 8 9
ТАЅК	то	PROGRESS	START	END	MTWTFS	S M T W T F S S			S M T W T F S S	M T W T F S S	M T W T F S S	M T W T F S
Pre Construction												
Site Surveys	CT Consultants	90%	8/1/21	9/15/21								
Permits	FHAI	90%	8/1/21	9/30/21								
Budget	FHAI/HCSD	100%	8/1/21	9/5/21								
Final Drawings	FHAI	100%	8/1/21	9/8/21								
Bid Package	FHAI	100%	8/1/21	9/7/21								
Bidding												
Legal Notice	HCSD	25%	9/9/21	9/13/21								
Prebid Conference	FHAI	0%	9/13/21	9/27/21								
Bid Opening	FHAI/HCSD	0%	9/13/21	10/4/21								
Bid Award	HCSD	0%	10/4/21	10/8/21								
Owner Bids	HCSD	10%	9/30/21	11/1/21								
Construction												
Staging	FHAI	0%	10/20/21	11/20/21								
Temporary Enclosure	Prime Contractor	0%	11/20/21	3/1/22								
Permanent Enclosure	Prime Contractor	0%	3/1/22	4/1/22								
Substantial Completion	Prime Contractor	0%	4/1/22	7/1/22								
Finishes & Value Add	HCSD	0%	5/1/22	7/15/22								

Budget	ESTIMATE	ACTUAL
Design Services	\$ 302,050.00	
Construction	\$ 3,549,000.00	
Owner Provided	\$ 267,000.00	
Total	\$ 4,118,050.00	

NOT	ES FOR FY	202		
	185,000	1	Educational Equip	Copiers and Music Equipment
	71,000	4	Fees	County Auditor/Treasurer Fees
	75,000	5	Operations & Maint	Security cameras and access control mechanisms
	1,400,000	9	Site Improvements	HMS Paving, HDB outside walkpaths/access roads
	1,000,000	10	Mechanicals	Phase 1: RGW Unit Ventilators, Boiler, AHU, VFDs, Pumps, hydronic heating and piping
	175,000	10	Misc Bldg Projects	HDV Flooring, finishes
	1,200,000	10	Misc Bldg Projects	HZN, NOR Roof Restoration/Reconditioning
	75,000	10	Misc Bldg Projects	HZN Window Replacement
	4,000,000	10	Misc Bldg Projects	ADE Pre School Addition
\$	8,181,000			

### NOTES FOR FY 2023

101	ESFURFI				
	185,000	1	Educational Equip	Copiers and Music Equipment	
	200,000			District Eq and Furnishings	
	71,000	4	Fees	County Auditor/Treasurer Fees	
	100,000	5	Operations & Maint	Security cameras and access control mechanisms	
	300,000			HS tower and stadium repair/upgrades, DST flooring/finishes	
	1,250,000	9	Site Improvements	Hoffman Trails paving	
	2,299,000	10	Mechanicals	BRN (Unit Ventilators, AHUs, piping), RGW Phase II, HDV Phase I (Boilers)	
	700,000	10	Misc Bldg Projects	District Painting and Flooring	
	750,000	10	Misc Bldg Projects	HCR Roof Repair/Restoration	
ŵ	E 055 000				

\$ 5,855,000

### NOTES FOR FY 2024

NUT	ESFURFI	
	185,000	1 Educational Equip Copiers and Music Equipment
	72,000	4 FeesCounty Auditor/Treasurer Fees
	200,000	5 Operations & Maint Security cameras and access control mechanisms, Socreboards
		9 Site Improvements Tharp Paving
	1,000,000	9 Site Improvements WSH repair/seal PL, HDV Trans PL
	1,100,000	10 Misc Bldg Projects HUB Roof Repair/Restoration, Flooring
	2,299,000	10 Mechanicals
\$	6,106,000	

#### NOTED FOR EV 000

NOT	ES FOR FY		
	185,000	1 Educational Equip	Copiers and Music Equipment
	72,000	4 Fees	. County Auditor/Treasurer Fees
	1,600,000	5 Operations & Maint	Security cameras and access control mechanisms, 15 School busses
	350,000	9 Site Improvements	DST Sealing/Striping
	500,000	9 Site Improvements	DST Lighting Improvements
	1,250,000	9 Site Improvements	NOR/BRT Access Rd., WSH Repair/Seal PL, HDV Trans PL
	500,000	10 Misc Bldg Projects	District Life Safety, PA & Clock system upgrades/replacements
	600,000		DST Flooring/Finishes
	2,000,000	10 Mechanicals	HUB/HCR (Cooling Tower, HVAC and Heat Pumps)
\$	7.057.000		

### NOTES FOR FY 2026

NUI	ESFUNFI			
	185,000	1	Educational Equip	Copiers and Music Equipment
	72,000	4	Fees	.County Auditor/Treasurer Fees
	100,000	5	Operations & Maint	Security cameras and access control mechanisms
	1,200,000	6	Buses	12 buses w/radios & cameras
	250,000	9	Site Improvements	District Sealing/Striping
	250,000	9	Site Improvements	DCR Access Road Replacement
				WSH Roof Repair/Restoration
	250,000	10	Misc Bldg Projects	HST interior finishes and windows
	2,000,000	10	Mechanicals	NOR/HZN/DCR Cooling Tower, HVAC/Heat Pumps
	E 057 000			

### \$ 5,057,000

Savings from current and future projects presented is immaterial. If the District dropped the capital improvement plan then costs could rise dramatically as additional employees would be necessary to maintain aged equipment.

As can be seen by this capital improvement plan, Permanent Improvement Fund dollars are not sufficient in the future to completely fund all projects that operations feels are necessary to maintain the capital assets of the District. Conversations will need to take place to address this shortfall.