



Mt. Vernon

City Schools

Facilities Master Planning Facilities Advisory Committee (FAC) Mtg. #1

June 11, 2024


**FANNING
HOWEY**

Welcome

MV-Guest



Agenda

- **Introductions**
- **Facilities Planning Process**
- **District Background**
- **Educational Visioning**
- **Feedback**
- **Project Planning Schedule**
- **Next Steps**

Your Team



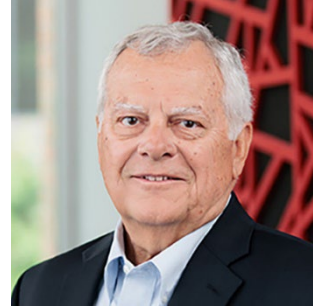
DAN

Dan Obrynba, AIA, REFP
Senior Project Executive



JENN

Jennifer Fuller, AIA
Project Executive



MARV

Marv Wourms
Community Engagement



EMMY

Emmy Beason
*Educational Visioning/
Professional Development*

Who We Are

- Full-service architectural / engineering firm
- 100% of staff focused on 100% educational design, all day, every day
- 61+ years of K-12 experience





By The Numbers

950,000

students attend Fanning Howey-
designed schools each day

100%

focus on learning environments

200+

Ohio school districts served

2,850

K-12 school designs

100+

professionals focused on improving
learning environments

61

years of expertise creating impactful
learning spaces

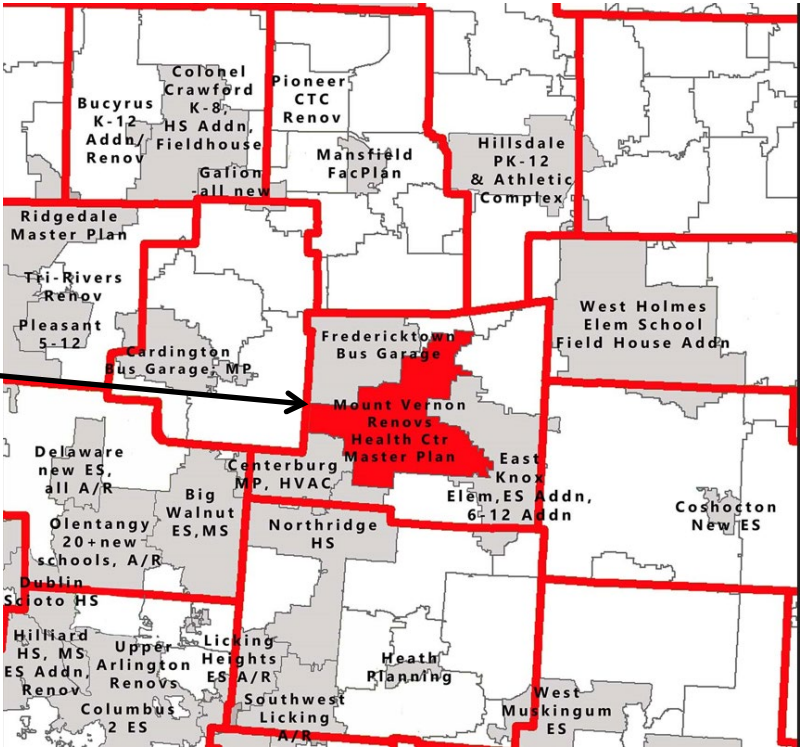
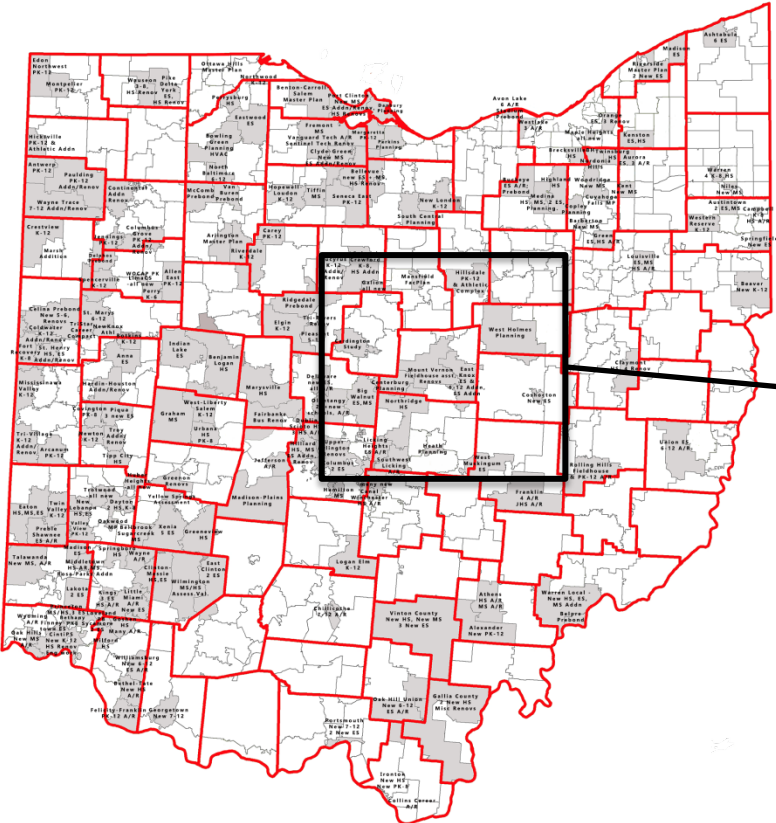
OFCC Experience



- Working relationship since their inception in 1997
- Original co-authors of the Design Manual
- 237 OFCC school buildings
- 81 LEED Certified projects
- 27 ELPP Projects



Ohio Experience



East Knox Schools: New 7-12



Hillsdale Schools: PK-12 and Athletic Fields



Facility Advisory Committee

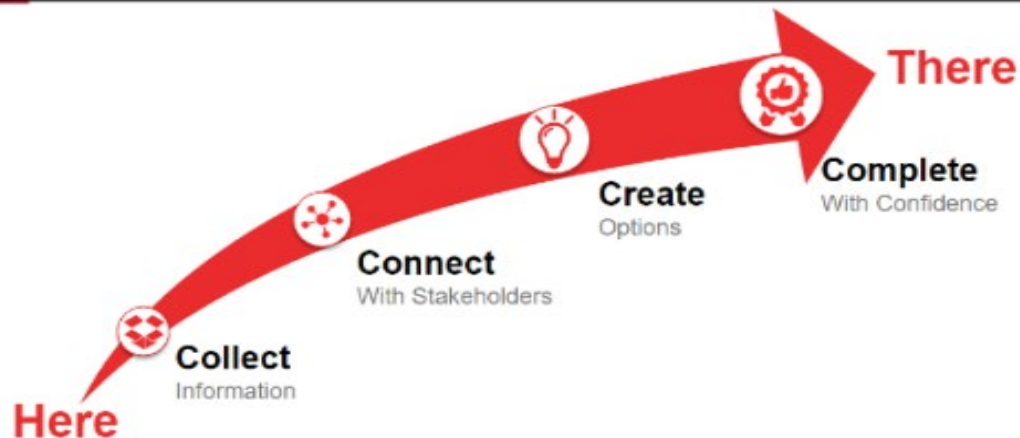
Who is in the Room?



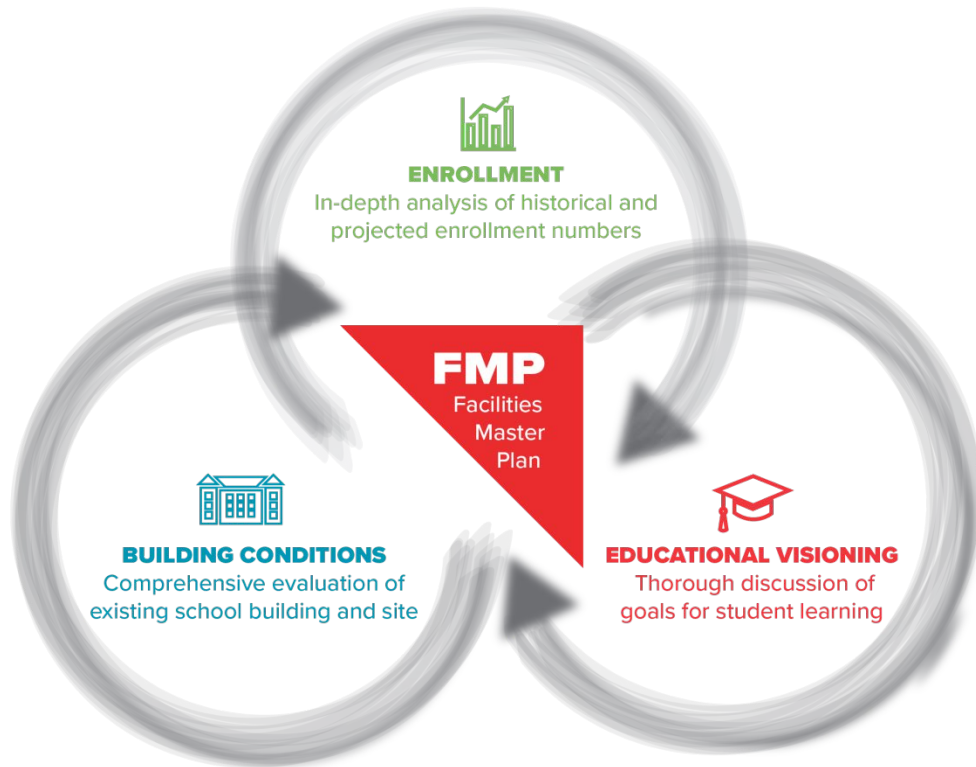


Facilities Master Plan

Facilitated planning process with Fanning/Howey

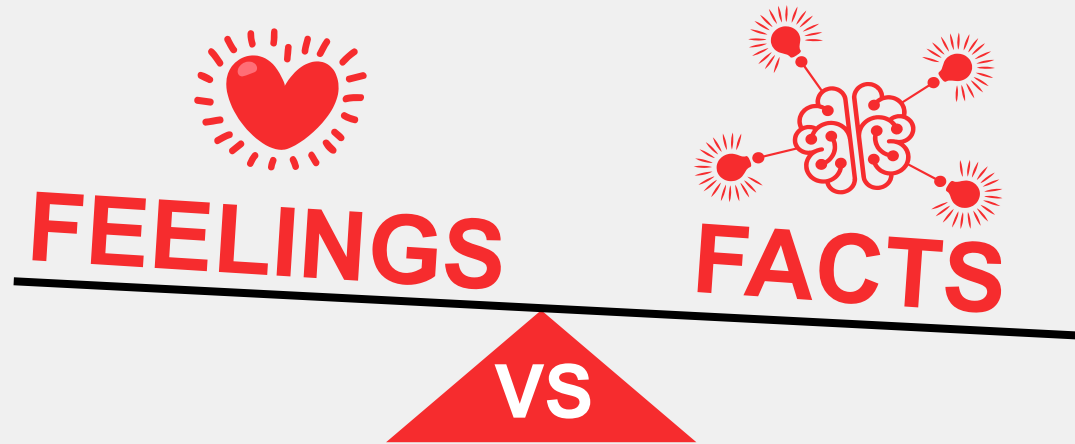


Master Plan budget is driven by

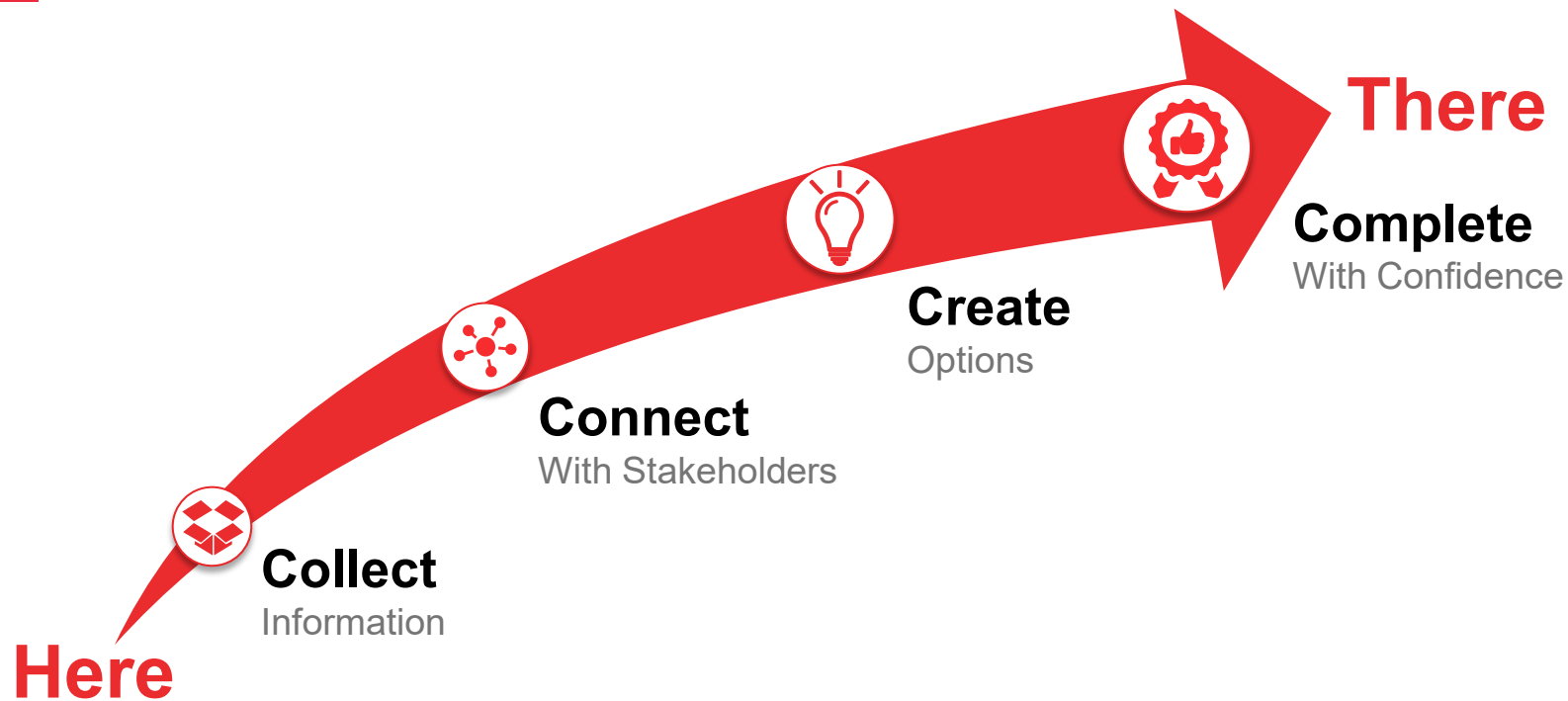


Core Questions

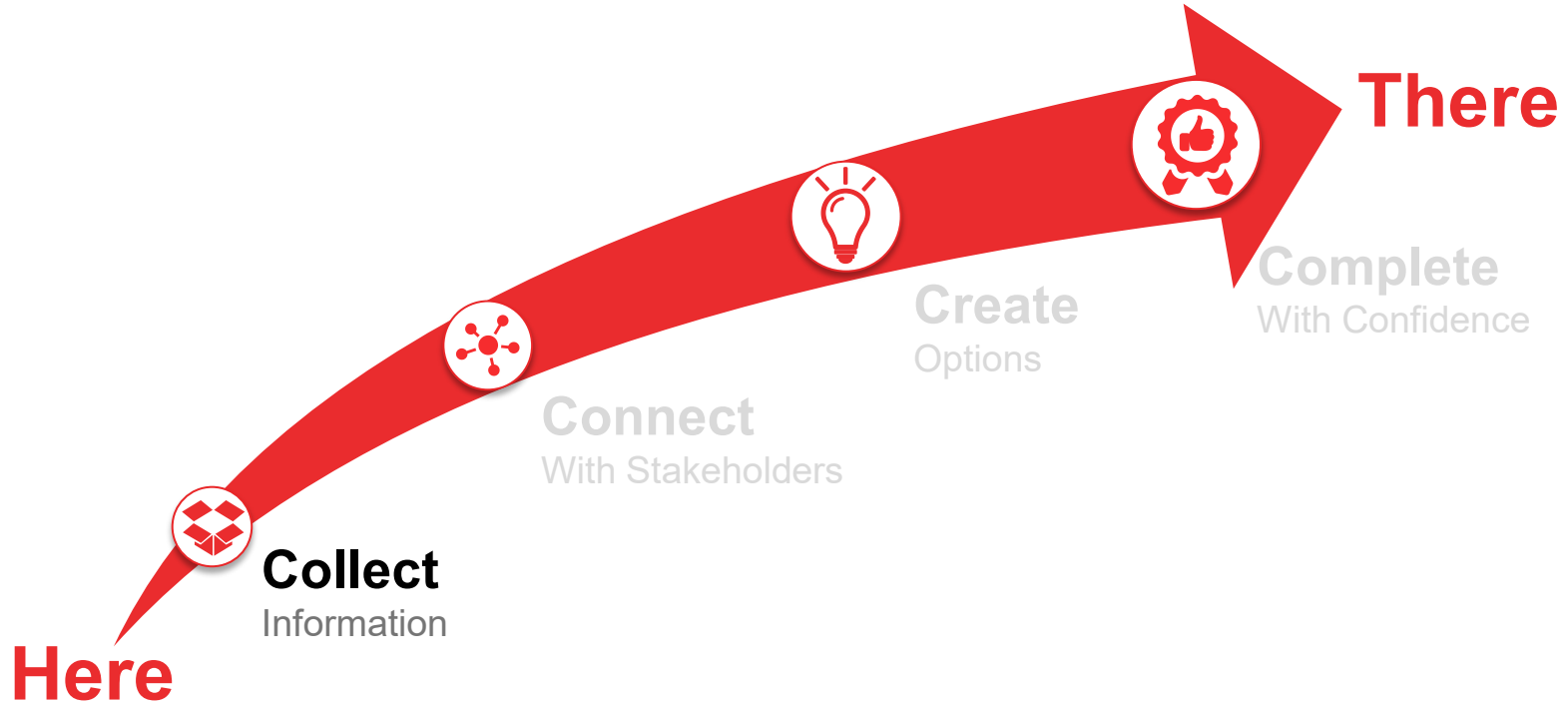
- What's best for students?
- What do teachers need?
- Can we make operational improvements?
- What will the community support?



Our Process



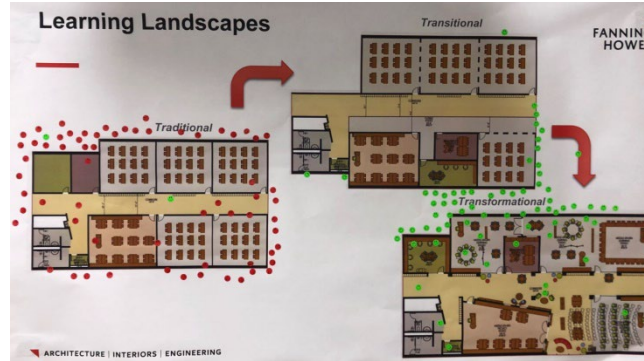
COLLECT Information





COLLECT Information (sample graphics shown)

- Strategic Plan Information
- Historical Facilities Data
- Enrollment Projections
- Facilities Assessments (validate OFCC assessments)
- Research Site Conditions
- Educational Vision

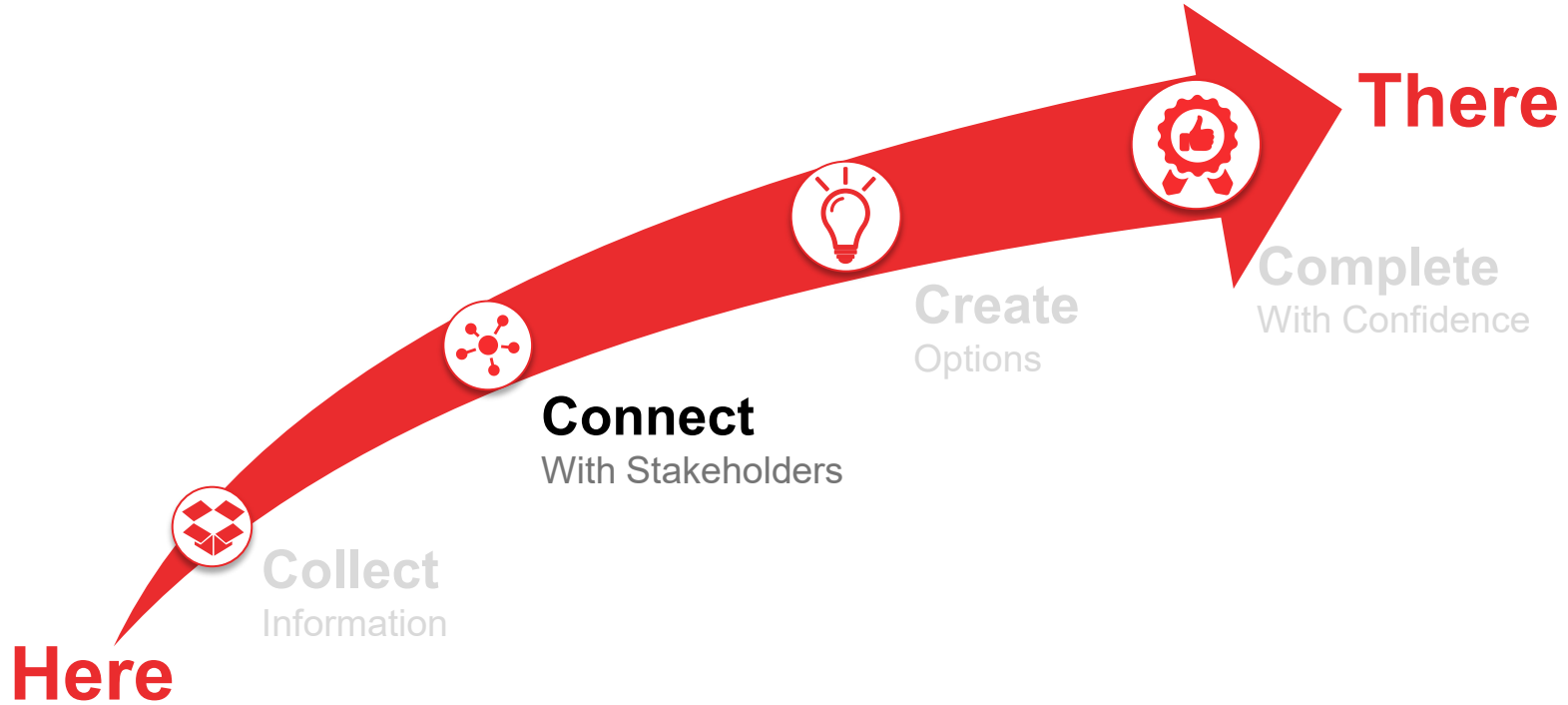


West Holmes Local School District
Projected Enrollment

	2022-23 Actual	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
	33	78	77	80	74	77	77	77	77
	166	155	153	160	147	153	153	153	153
	126	164	153	151	157	145	151	151	151
	142	122	158	148	145	152	140	146	146
	140	139	119	154	144	141	148	136	142
	128	135	133	114	147	138	136	142	131
	139	130	136	134	115	149	139	137	143
	130	138	129	135	133	114	148	138	136
	141	131	139	129	135	133	114	148	138
	138	142	131	139	129	135	134	115	148
	154	138	141	131	138	129	135	133	114
	161	146	131	134	124	131	122	128	126
	92	132	119	107	109	101	107	99	104
	121	92	132	119	107	109	101	107	99
	1,811	1,842	1,851	1,835	1,804	1,807	1,805	1,810	1,808
ve - High Bay	31	24	27	24	23	23	22	22	22
	1,842	1,866	1,878	1,859	1,827	1,830	1,827	1,832	1,830

FACILITY ASSESSMENT Cost Set: 2022		Rating	Dollar Assessment
A. Heating System	3	\$2,397,440.75	
B. Roofing	3	\$571,016.14	
C. Ventilation / Air Conditioning	3	\$30,203.00	
D. Electrical Systems	3	\$1,659,046.38	
E. Plumbing and Fixtures	3	\$669,181.00	
F. Windows	3	\$510,752.01	
G. Structure: Foundation	2	\$224.00	
H. Structure: Walls and Chimneys	2	\$161,609.52	
I. Structure: Floors and Roofs	1	\$0.00	
J. General Finishes	3	\$3,086,253.56	
K. Interior Lighting	3	\$370,933.98	
L. Security Systems	3	\$219,542.29	
M. Emergency/Egress Lighting	3	\$56,954.43	
N. Fire Alarm	3	\$171,350.08	
O. Handicapped Access	3	\$145,757.66	
P. Site Condition	3	\$644,064.98	
Q. Sewage System	3	\$257,511.91	
R. Water Supply	2	\$586.35	
S. Exterior Doors	3	\$58,635.00	
T. Hazardous Material	3	\$468,418.33	
U. Life Safety	3	\$535,949.48	
V. Loose Furnishings	3	\$313,979.55	
W. Technology	3	\$741,592.25	
X. Construction Contingency / Non-Construction Cost	-	\$3,193,285.16	
Total			\$16,264,287.81

CONNECT with Stakeholders





CONNECT With Community

- Create a **Facilities Core Committee (FCC)**
- Create a **Facilities Advisory Committee (FAC)**
 - Schedule 5-6 FAC Meetings
 - Schedule 2-4 Community Meetings



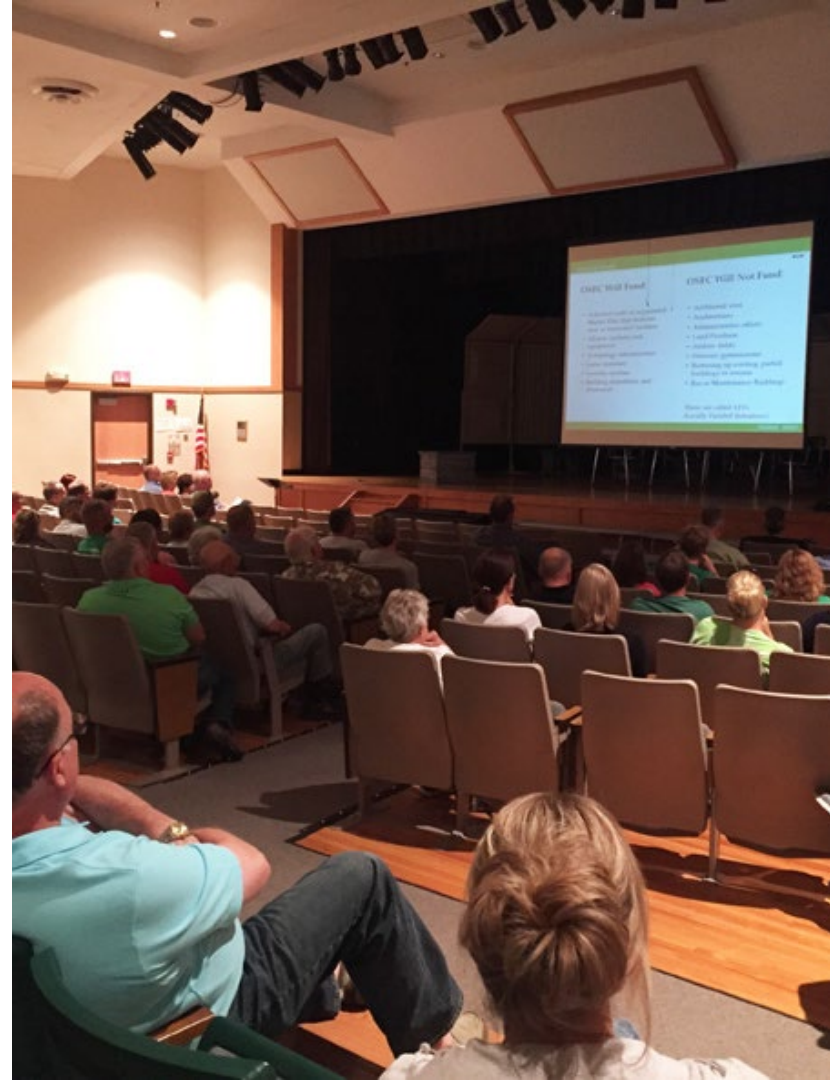
Facilities Core Committee (FCC)

- Small Advisory Group (8-12 people)
 - Superintendent
 - 1-2 Board Members
 - Facilities Director
 - Treasurer
 - 1-2 Community Leaders
- Help Define
 - Drivers-Why Now?
 - Goals
 - Timeline
- Suggest and invite FAC candidates



Facilities Advisory Committee

- 50-80 People
 - Administrators
 - Board Members (2 max)
 - Teachers
 - Parents
 - Community Leaders
 - Business Leaders
 - School Clubs/Organizations
- Less than 50% should be employees from the District
- Responsibilities:
 - Understand Existing Facilities Conditions
 - Establish Needs/Goals/Priorities
 - Evaluate OFCC Opportunity
 - Reach Consensus on Facilities Master Plan Preference
 - District Facilities Master Plan Ambassadors



FAC Meeting #1

Provide information:

- Process definition
(Collect, Connect, Create, Complete)
- Current Site Plans
- Current Floor Plans
- Facilities Assessments
- Enrollment data; (Historical and Projections)
- Facilities Capacity Overview
- Homework assignment; 21C videos
(Send info links to FAC members)



FAC Meeting #1

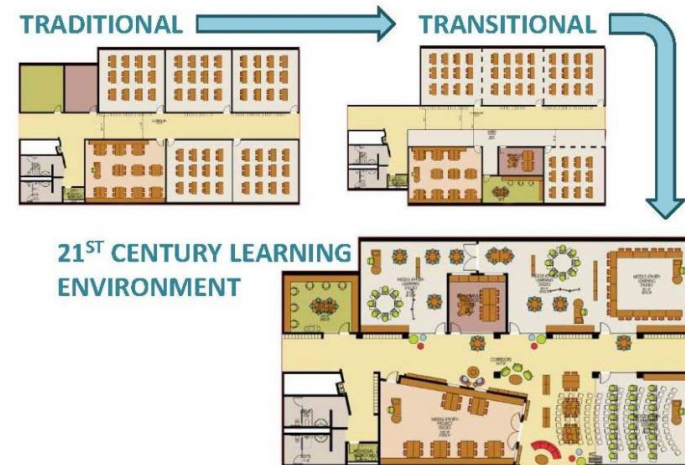
Discuss:

- OFCC Funding:
 - State/Local Share
 - Equity Rank Trend
 - Funding Timing
 - Renovate to Replace Ratio
 - Reprogramming Budget Impact
- Feedback (Turning Point)
 - Is there a need to “upgrade”?
- Small Group discussions;
 - What are the top 3 Drivers?
 - What are the top 3 Obstacles that prevent addressing needs?



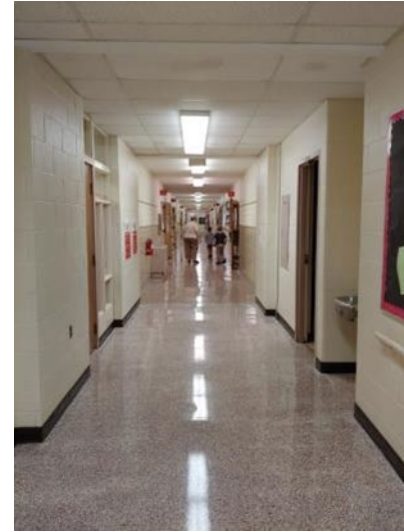
FAC Meeting #2

- Tour facilities (will need multiple meetings)
- Tour comments?
- Review previous meeting data
- Review summary of Drivers and Obstacles



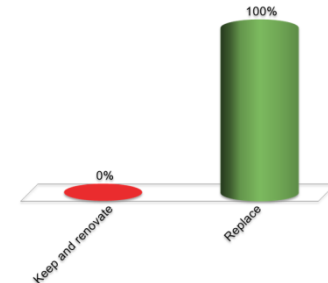
FAC Meeting #3

- Tour facilities
- Tour comments
- Review previous meeting data
- Committee survey-Baseline data (Turning Point)
 - Building(s) Condition Perception
 - Maintain/Renovate/Replace Opinions
 - Grade Configuration Preferences



Middle School

- A. Keep and renovate
- B. Replace



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540 East Market
Culina, OH 45804
419 586 7700
[fish.com](http://www.fish.com)

Create the ideal district-wide Facilities Master Plan for all students PK-12.

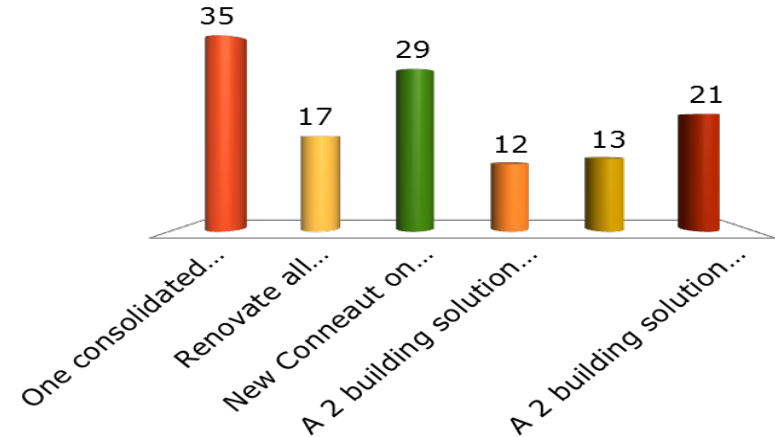
Building Configuration: BK 5

- PK-5
- PK-8?
- Locally Funded Initiatives (LFI):
 - Auditorium?
 - Larger Gym?
- Site Development:
 - One site/Other?
 - Thoughts on placement?
 - Additional site development/facilities needed?
 - Athletic Fields?
 - Bus Garage?
 - Central (BOE) Office?

[illegible]

FAC Meeting #5

- Tour facility
- Tour comments
- Review previous meeting data
- Small Group; Master Plan Scenarios
(Provide OFCC options if available)
- Reach Consensus on top Option
(Architect to prepare budgets for each)
 - Turning Point?
- Review content to be shared in Community Meeting.
- Select Speakers from FAC



Community Meetings

- Project background
- Master Plan Findings
- Financing options?
- Discussion/Questions/Feedback



FAC Meeting #6

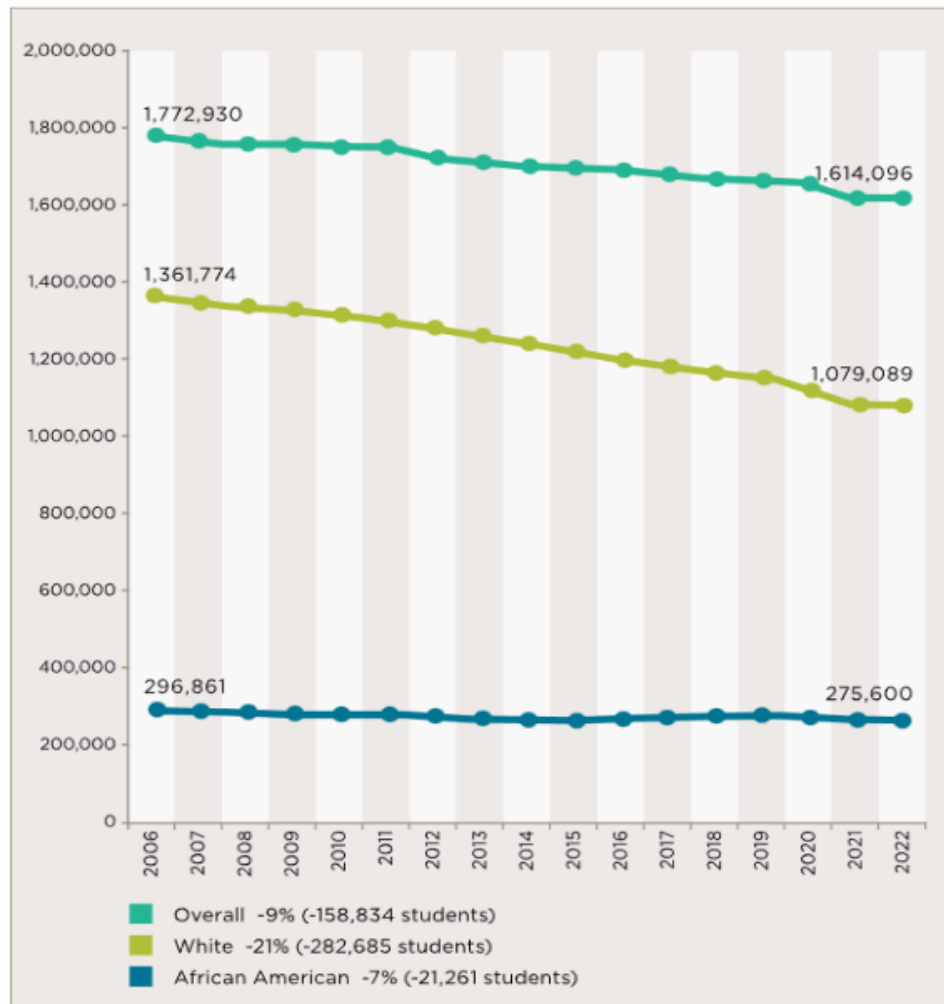
- Review feedback from Community Meetings
- Consider Financing Options
 - Bond Issue
 - Income Tax
 - Other...
- **Prepare Master Plan and Bond Issue Financing Findings to BOE**



District Background

Public School Enrollment Trends

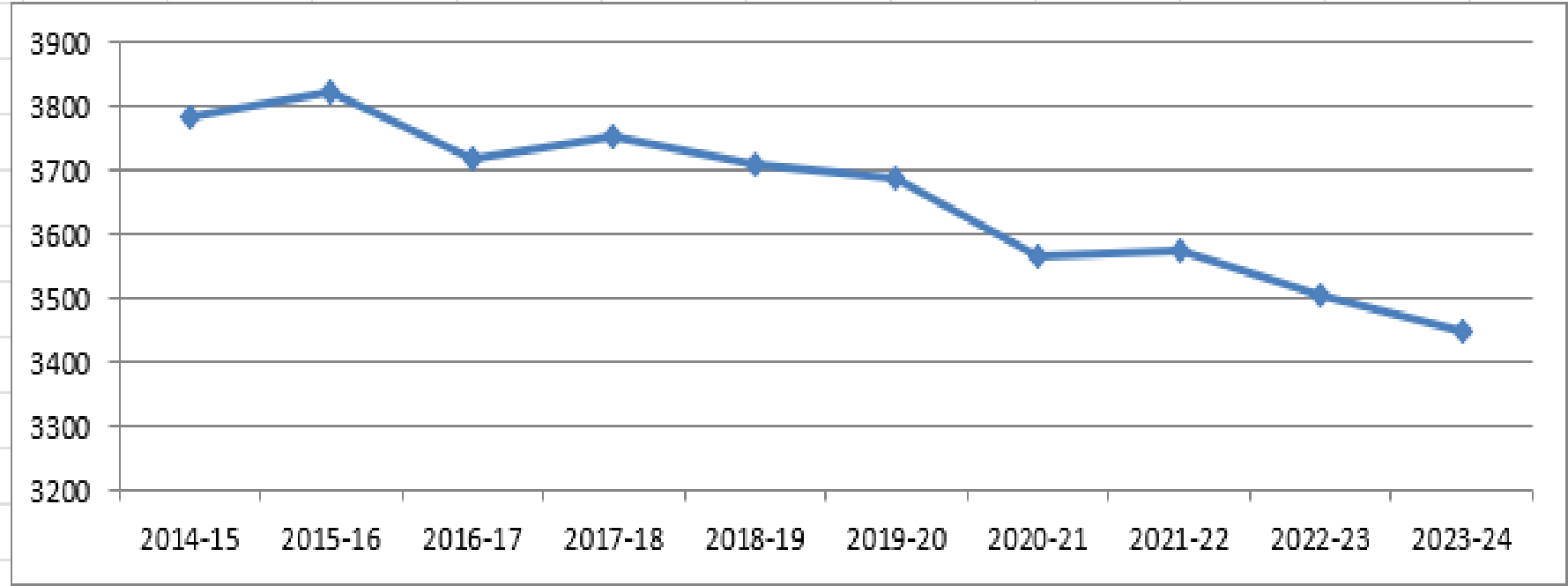
In the past decade overall student enrollment in Ohio public schools have decreased by -10%. Among the 'White' student subgroup a decline over the past decade has reached -21% according to a recent Fordham study done in 2023.



Mount Vernon City Schools

Historical Enrollment (10 years)

* Enrollment numbers taken from ODE website



Birth to Kindergarten Enrollment Trends

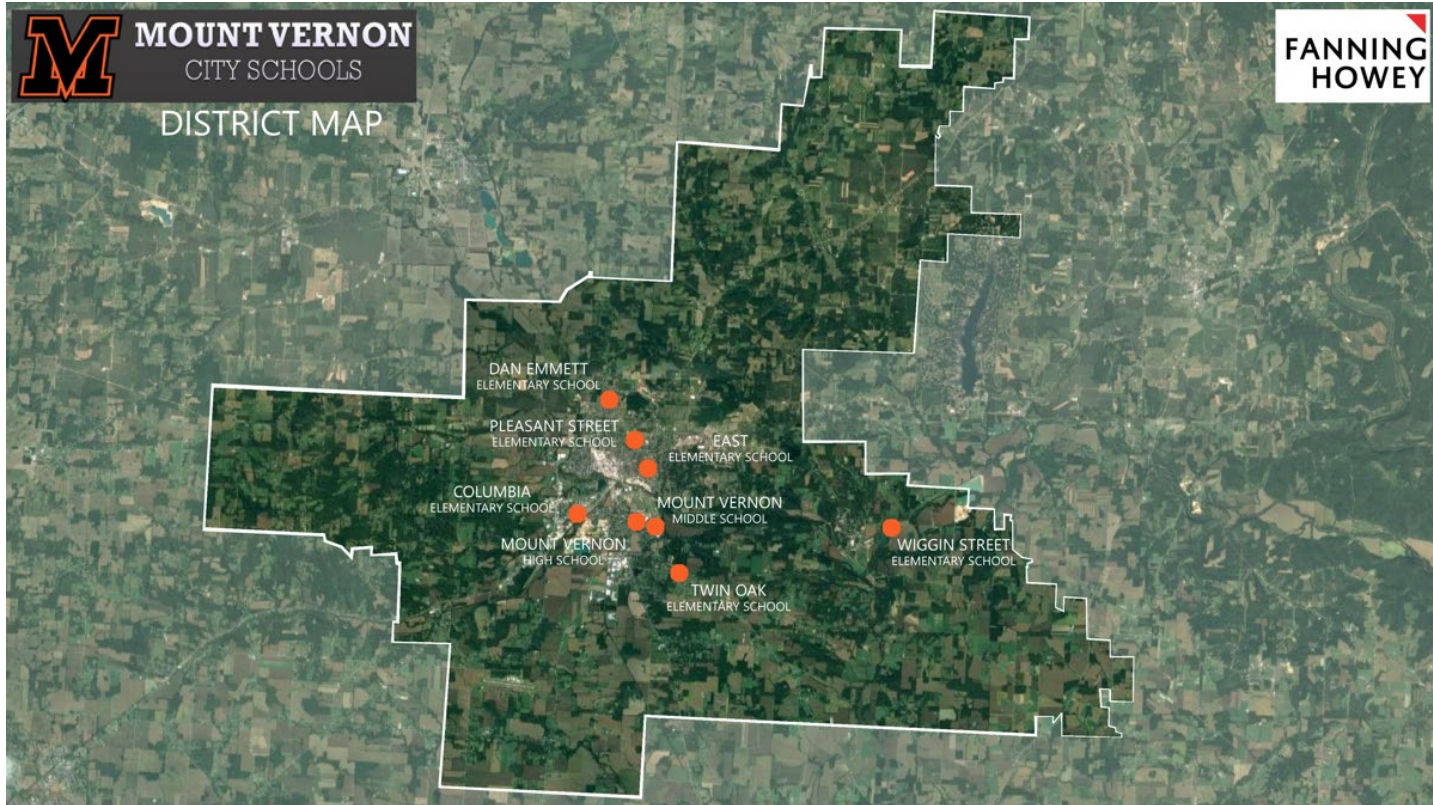
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Number of Births	306	311	326	372	344	282	370	318	300	320	350	300	333	316	285	322	312
Kindergarten Enrollment	289	325	309	305	330	281	302	279	294	282	290	265	281	NA	NA	NA	NA
Birth to KG Ratio	.94	1.05	.95	.82	.96	1.0	.82	.88	.98	.88	.83	.88	.84	NA	NA	NA	NA



Capacity Overview

Mount Vernon City Schools												FANNING HOWEY	
Area Per Student Analysis-Current Enrollment													
6/10/2024													
School	Grade Levels	Floor Area	Students	Area/Student	OSFC Std.	Totals/Std	Difference	Students/Grade					
Wiggin Street Elem. School	K-5	29,709 SF	219	135.66 SF	125.00	27,375 SF	2,334 SF	36.5					
Twin Oak Elem. School	K-5	55,856 SF	364	153.45 SF	125.00	45,500 SF	10,356 SF	60.7					
Pleasant Street Elementary School	K-5	59,022 SF	308	191.63 SF	124.05	38,207 SF	20,815 SF	51.3					
East Elementary School	K-5	31,137 SF	228	136.57 SF	125.00	28,500 SF	2,637 SF	38.0					
Dan Emmett Elementary School	K-5	30,250 SF	254	119.09 SF	125.00	31,750 SF	(1,500) SF	42.3					
Columbia Elementary School	K-5	23,498 SF	253	92.88 SF	125.00	31,625 SF	(8,127) SF	42.2					
Middle School	6-8	135,739 SF	813	140.56 SF	140.44	114,178 SF	21,561 SF	271.0					
High School	9-12	191,834 SF	930	163.00 SF	165.00	153,450 SF	38,384 SF	232.5					
SF Summary		557,045 SF	3,369			470,585 SF	86,460 SF						
Percentage of Total							15.5%						

District Map-School Locations



Columbia Elementary School

- Grades: K-5
- Students: 253
- Building Area: 23,498 SF
- Site Size: 3.0 acres
- Year of construction: 1956



Columbia Elementary School

- Total Renovation Budget: \$9,143,548.34
- Renovation Budget: \$389.12/SF
- Replacement Budget: \$404.75/SF
- Renovate/Replace Ratio: **96.14%**
- OFCC 2023 Cost Set
- Reprogramming Budget not included

FACILITY ASSESSMENT Cost Set: 2023		Rating	Dollar Assessment	C
	A. <u>Heating System</u>	3	\$1,421,394.02	-
	B. <u>Roofing</u>	3	\$217,072.32	-
	C. <u>Ventilation / Air Conditioning</u>	1	\$0.00	-
	D. <u>Electrical Systems</u>	3	\$817,495.42	-
	E. <u>Plumbing and Fixtures</u>	3	\$272,588.40	-
	F. <u>Windows</u>	3	\$688,328.55	-
	G. <u>Structure: Foundation</u>	1	\$0.00	-
	H. <u>Structure: Walls and Chimneys</u>	2	\$496,478.84	-
	I. <u>Structure: Floors and Roofs</u>	1	\$0.00	-
	J. <u>General Finishes</u>	3	\$1,085,812.56	-
	K. <u>Interior Lighting</u>	3	\$184,694.28	-
	L. <u>Security Systems</u>	3	\$109,500.68	-
	M. <u>Emergency/Egress Lighting</u>	3	\$32,666.78	-
	N. <u>Fire Alarm</u>	3	\$85,297.74	-
	O. <u>Handicapped Access</u>	3	\$318,579.16	-
	P. <u>Site Condition</u>	3	\$378,285.87	-
	Q. <u>Sewage System</u>	3	\$44,450.00	-
	R. <u>Water Supply</u>	3	\$15,000.00	-
	S. <u>Exterior Doors</u>	1	\$0.00	-
	T. <u>Hazardous Material</u>	3	\$424,639.31	C
	U. <u>Life Safety</u>	3	\$151,441.95	-
	V. <u>Loose Furnishings</u>	3	\$234,980.00	-
	W. <u>Technology</u>	3	\$369,623.54	-
-	X. <u>Construction Contingency / Non-Construction Cost</u>	-	\$1,795,218.92	-
Total			\$9,143,548.34	

Dan Emmett Elementary School

- Grades: K-5
- Students: 254
- Building Area: 30,250 SF
- Site Size: 8.0 acres
- Years of construction: 1953, 1955, 1988



Dan Emmett Elementary School

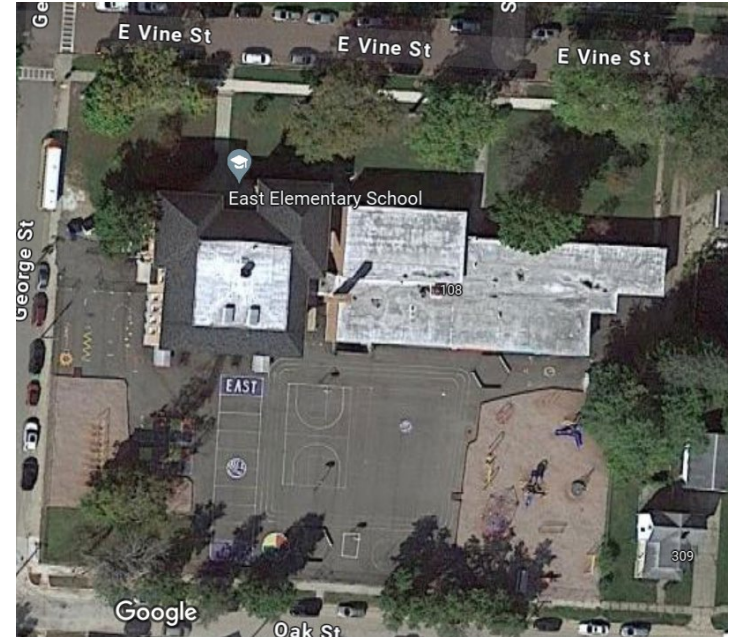
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- Total Renovation Budget: \$9,874,145.48
- Renovation Budget: \$326.42/SF
- Replacement Budget: \$404.75/SF
- Renovate/Replace Ratio: **80.65%**
- OFCC 2023 Cost Set
- Reprogramming Budget not included

FACILITY ASSESSMENT		Rating	Dollar Assessment	Cost
Cost Set: 2023				
	A. <u>Heating System</u>	3	\$1,829,822.50	-
	B. <u>Roofing</u>	3	\$112,843.57	-
	C. <u>Ventilation / Air Conditioning</u>	1	\$0.00	-
	D. <u>Electrical Systems</u>	3	\$1,052,397.50	-
	E. <u>Plumbing and Fixtures</u>	3	\$329,710.32	-
	F. <u>Windows</u>	3	\$43,734.60	-
	G. <u>Structure: Foundation</u>	1	\$0.00	-
	H. <u>Structure: Walls and Chimneys</u>	3	\$133,246.30	-
	I. <u>Structure: Floors and Roofs</u>	3	\$18,500.00	-
	J. <u>General Finishes</u>	3	\$1,404,766.55	-
	K. <u>Interior Lighting</u>	2	\$237,765.00	-
	L. <u>Security Systems</u>	3	\$140,965.00	-
	M. <u>Emergency/Egress Lighting</u>	3	\$36,602.50	-
	N. <u>Fire Alarm</u>	3	\$109,807.50	-
	O. <u>Handicapped Access</u>	3	\$110,379.38	-
	P. <u>Site Condition</u>	3	\$800,334.00	-
	Q. <u>Sewage System</u>	3	\$75,000.00	-
	R. <u>Water Supply</u>	3	\$45,000.00	-
	S. <u>Exterior Doors</u>	1	\$0.00	-
	T. <u>Hazardous Material</u>	3	\$538,940.92	-
	U. <u>Life Safety</u>	3	\$137,335.00	-
	V. <u>Loose Furnishings</u>	3	\$302,500.00	-
	W. <u>Technology</u>	3	\$475,832.50	-
-	X. <u>Construction Contingency / Non-Construction Cost</u>	-	\$1,938,662.34	-
Total			\$9,874,145.48	

East Elementary School

- Grades: K-5
- Students: 228
- Building Area: 31,137 SF
- Site Size: 2.0 acres
- Years of construction: 1907, 1957



East Elementary School

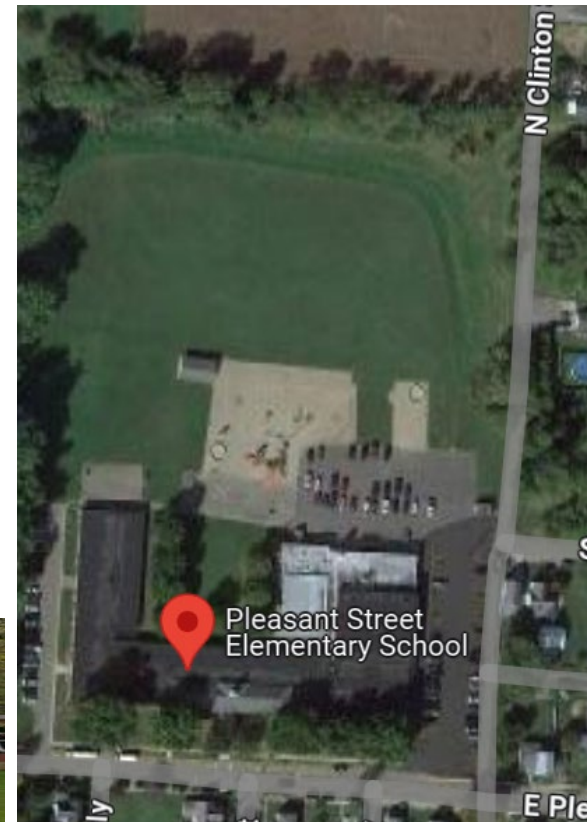
- Total Renovation Budget: \$11,483,494.96
- Renovation Budget: \$368.81/SF
- Replacement Budget: \$404.75/SF
- Renovate/Replace Ratio: **91.12%**
- OFCC 2023 Cost Set
- Reprogramming Budget not included

FACILITY ASSESSMENT Cost Set: 2023		Rating	Dollar Assessment	C
A.	Heating System	3	\$1,883,477.13	-
B.	Roofing	3	\$182,239.20	-
C.	Ventilation / Air Conditioning	1	\$0.00	-
D.	Electrical Systems	3	\$1,083,256.23	-
E.	Plumbing and Fixtures	3	\$263,419.02	-
F.	Windows	1	\$0.00	-
G.	Structure: Foundation	1	\$0.00	-
H.	Structure: Walls and Chimneys	2	\$86,465.93	-
I.	Structure: Floors and Roofs	3	\$1,409,352.59	-
J.	General Finishes	3	\$1,266,181.97	-
K.	Interior Lighting	3	\$256,111.82	-
L.	Security Systems	3	\$107,422.65	-
M.	Emergency/Egress Lighting	2	\$37,675.77	-
N.	Fire Alarm	3	\$113,027.31	-
O.	Handicapped Access	2	\$305,120.80	-
P.	Site Condition	3	\$176,007.50	-
Q.	Sewage System	3	\$184,527.87	-
R.	Water Supply	3	\$10,000.00	-
S.	Exterior Doors	3	\$6,048.78	-
T.	Hazardous Material	3	\$807,127.63	-
U.	Life Safety	3	\$250,240.20	-
V.	Loose Furnishings	3	\$311,370.00	-
W.	Technology	3	\$489,785.01	-
X.	Construction Contingency / Non-Construction Cost	-	\$2,254,637.55	-
Total			\$11,483,494.96	

Pleasant Elementary School

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- Grades: K-5
- Students: 308
- Building Area: 59,022 SF
- Site Size: 10.0 acres
- Year of construction: 1958



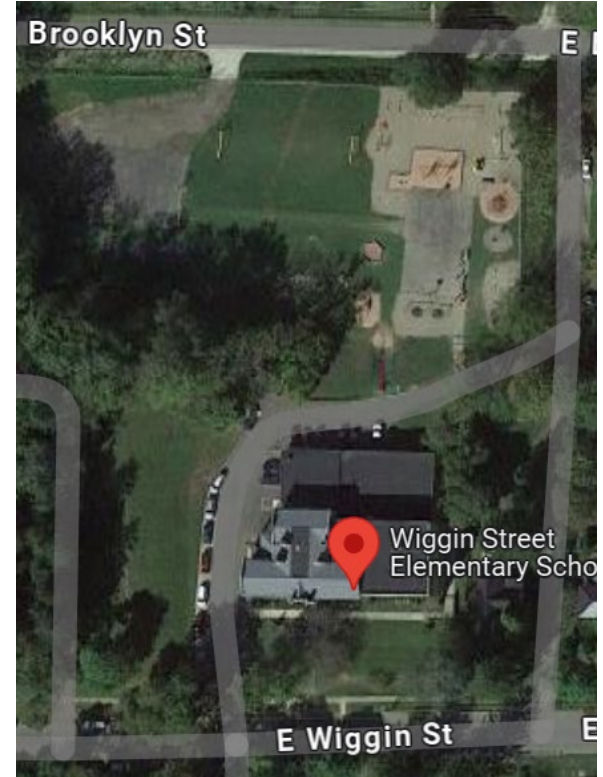
Pleasant Elementary School

- Total Renovation Budget: \$21,805,674.75
- Renovation Budget: \$369.45/SF
- Replacement Budget: \$404.75/SF
- Renovate/Replace Ratio: **91.28%**
- OFCC 2023 Cost Set
- Reprogramming Budget not included

FACILITY ASSESSMENT Cost Set: 2023		Rating	Dollar Assessment	C
A.	<u>Heating System</u>	3	\$4,212,400.14	-
B.	<u>Roofing</u>	3	\$1,428,596.33	-
C.	<u>Ventilation / Air Conditioning</u>	1	\$0.00	-
D.	<u>Electrical Systems</u>	3	\$2,088,375.38	-
E.	<u>Plumbing and Fixtures</u>	3	\$205,132.66	-
F.	<u>Windows</u>	1	\$0.00	-
G.	<u>Structure: Foundation</u>	1	\$0.00	-
H.	<u>Structure: Walls and Chimneys</u>	2	\$89,292.80	-
I.	<u>Structure: Floors and Roofs</u>	2	\$5,000.00	-
J.	<u>General Finishes</u>	3	\$2,706,044.77	-
K.	<u>Interior Lighting</u>	3	\$463,912.92	-
L.	<u>Security Systems</u>	3	\$203,625.90	-
M.	<u>Emergency/Egress Lighting</u>	3	\$71,416.62	-
N.	<u>Fire Alarm</u>	3	\$214,249.86	-
O.	<u>Handicapped Access</u>	2	\$307,659.11	-
P.	<u>Site Condition</u>	2	\$540,068.73	-
Q.	<u>Sewage System</u>	1	\$0.00	-
R.	<u>Water Supply</u>	1	\$0.00	-
S.	<u>Exterior Doors</u>	2	\$3,024.39	-
T.	<u>Hazardous Material</u>	3	\$3,271,020.34	-
U.	<u>Life Safety</u>	3	\$267,959.88	-
V.	<u>Loose Furnishings</u>	3	\$590,220.00	-
W.	<u>Technology</u>	3	\$856,409.22	-
- X.	<u>Construction Contingency / Non-Construction Cost</u>	-	\$4,281,265.70	-
Total			\$21,805,674.75	

Wiggin Street Elementary School

- Grades: K-5
- Students: 219
- Building Area: 29,709 SF
- Site Size: 4.0 acres
- Year of construction: 1904, 1936, 1956



Wiggin Street Elementary School

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- Total Renovation Budget: \$9,407,316.13
- Renovation Budget: \$316.65/SF
- Replacement Budget: \$404.75/SF
- Renovate/Replace Ratio: **78.23%**
- OFCC 2023 Cost Set
- Reprogramming Budget not included

FACILITY ASSESSMENT Cost Set: 2023		Rating	Dollar Assessment	
A.	<u>Heating System</u>	3	\$1,797,097.41	-
B.	<u>Roofing</u>	3	\$463,460.40	-
C.	<u>Ventilation / Air Conditioning</u>	3	\$30,243.93	-
D.	<u>Electrical Systems</u>	3	\$1,033,576.11	-
E.	<u>Plumbing and Fixtures</u>	3	\$258,596.68	-
F.	<u>Windows</u>	1	\$0.00	-
G.	<u>Structure: Foundation</u>	1	\$0.00	-
H.	<u>Structure: Walls and Chimneys</u>	2	\$207,732.35	-
I.	<u>Structure: Floors and Roofs</u>	2	\$48,205.00	-
J.	<u>General Finishes</u>	3	\$1,219,997.05	-
K.	<u>Interior Lighting</u>	3	\$233,512.74	-
L.	<u>Security Systems</u>	3	\$138,443.94	-
M.	<u>Emergency/Egress Lighting</u>	2	\$35,947.89	-
N.	<u>Fire Alarm</u>	3	\$107,843.67	-
O.	<u>Handicapped Access</u>	2	\$224,886.46	-
P.	<u>Site Condition</u>	3	\$398,750.00	-
Q.	<u>Sewage System</u>	3	\$39,725.00	-
R.	<u>Water Supply</u>	3	\$45,000.00	-
S.	<u>Exterior Doors</u>	1	\$0.00	-
T.	<u>Hazardous Material</u>	2	\$305,414.23	-
U.	<u>Life Safety</u>	2	\$207,464.34	-
V.	<u>Loose Furnishings</u>	3	\$297,090.00	-
W.	<u>Technology</u>	3	\$467,322.57	-
X.	<u>Construction Contingency / Non-Construction Cost</u>	-	\$1,847,006.36	-
Total			\$9,407,316.13	

Twin Oak Elementary School

- Grades: K-5
- Students: 364
- Building Area: 55,856 SF
- Site Size: 61.0 acres
- Year of construction: 2005



Twin Oak Elementary School



- **No OFCC Assessment-Previous OFCC project**
- Renovation Budget: N/A
- Replacement Budget: N/A
- Renovate/Replace Ratio: N/A

Middle School

- Grades: 6-8
- Students: 813
- Building Area: 135,739 SF
- Site Size: 50.0 acres (Shared with the HS)
- Year of construction: 1996



Middle School

- Total Renovation Budget: \$12,682,659.75
- Renovation Budget: \$93.43 SF
- Replacement Budget: \$359.90/SF
- Renovate/Replace Ratio: **25.96%**
- OFCC 2023 Cost Set
- Reprogramming Budget not included

FACILITY ASSESSMENT Cost Set: 2023		Rating	Dollar Assessment	C
A.	<u>Heating System</u>	1	\$0.00	-
B.	<u>Roofing</u>	3	\$2,536,961.91	-
C.	<u>Ventilation / Air Conditioning</u>	2	\$650,000.00	-
D.	<u>Electrical Systems</u>	1	\$0.00	-
E.	<u>Plumbing and Fixtures</u>	2	\$32,000.00	-
F.	<u>Windows</u>	2	\$10,000.00	-
G.	<u>Structure: Foundation</u>	1	\$0.00	-
H.	<u>Structure: Walls and Chimneys</u>	1	\$0.00	-
I.	<u>Structure: Floors and Roofs</u>	1	\$0.00	-
J.	<u>General Finishes</u>	2	\$1,435,262.95	-
K.	<u>Interior Lighting</u>	3	\$1,066,908.54	-
L.	<u>Security Systems</u>	3	\$640,043.74	-
M.	<u>Emergency/Egress Lighting</u>	3	\$164,244.19	-
N.	<u>Fire Alarm</u>	1	\$0.00	-
O.	<u>Handicapped Access</u>	2	\$45,000.00	-
P.	<u>Site Condition</u>	2	\$235,403.42	-
Q.	<u>Sewage System</u>	1	\$0.00	-
R.	<u>Water Supply</u>	1	\$0.00	-
S.	<u>Exterior Doors</u>	2	\$5,000.00	-
T.	<u>Hazardous Material</u>	1	\$0.00	-
U.	<u>Life Safety</u>	1	\$0.00	-
V.	<u>Loose Furnishings</u>	2	\$574,175.97	-
W.	<u>Technology</u>	3	\$2,797,580.79	-
-	<u>X. Construction Contingency / Non-Construction Cost</u>	-	\$2,490,078.24	-
Total			\$12,682,659.75	

Middle School

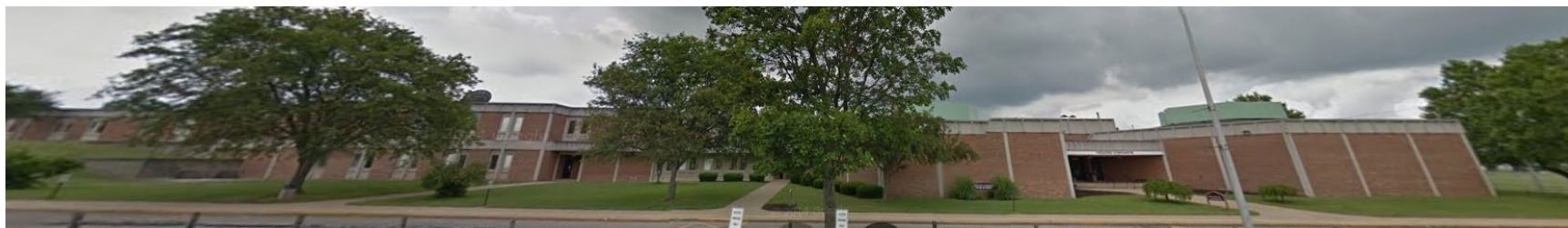
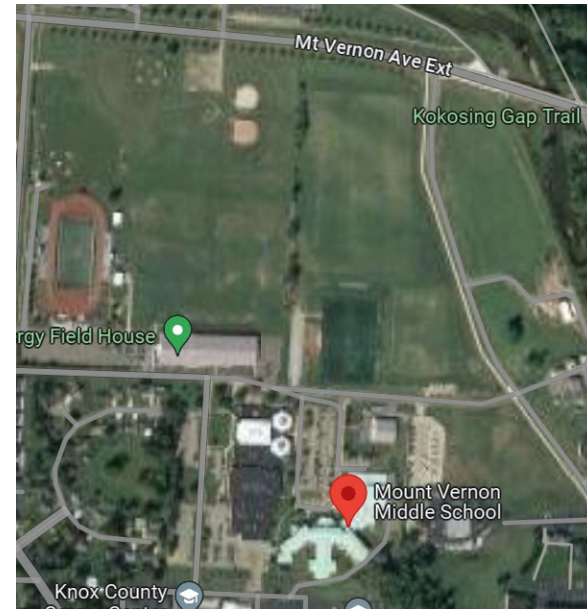
- Total Renovation Budget: \$12,682,659.75
- Adjust Renovation Budget: \$11,212,606.38
- Renovation Budget: \$82.60 SF
- Replacement Budget: \$359.90/SF
- Renovate/Replace Ratio: **22.95%**
- OFCC 2023 Cost Set
- Reprogramming Budget not included
- Add Window replacements?

FACILITY ASSESSMENT		Rating	Dollar Assessment	Cost
Cost Set: 2023				
A.	Heating System	1	\$0.00	-
B.	Roofing	3	\$2,536,961.91	-
C.	Ventilation / Air Conditioning	2	\$650,000.00	-
D.	Electrical Systems	1	\$0.00	-
E.	Plumbing and Fixtures	2	\$32,000.00	-
F.	Windows	2	\$10,000.00	-
G.	Structure: Foundation	1	\$0.00	-
H.	Structure: Walls and Chimneys	1	\$0.00	-
I.	Structure: Floors and Roofs	1	\$0.00	-
J.	General Finishes	2	\$1,435,262.95	-
K.	Interior Lighting	3	\$1,066,908.54	-
L.	Security Systems	3	\$640,043.74	-
M.	Emergency/Egress Lighting	3	\$164,244.19	-
N.	Fire Alarm	1	\$0.00	-
O.	Handicapped Access	2	\$45,000.00	-
P.	Site Condition	2	\$235,403.42	-
Q.	Sewage System	1	\$0.00	-
R.	Water Supply	1	\$0.00	-
S.	Exterior Doors	2	\$5,000.00	-
T.	Hazardous Material	1	\$0.00	-
U.	Life Safety	1	\$0.00	-
V.	Loose Furnishings	2	\$574,175.97	-
W.	Technology	3	\$2,797,580.79	-
X.	Construction Contingency / Non-Construction Cost	-	\$2,490,078.24	-
Total			\$12,682,659.75	

High School

- Grades: 9-12
- Students: 930
- Building Area: 191,834 SF
- Site Size: 50.0 acres (Shared with the MS)
- Year of construction: 1969

FANNING
HOWEY



High School

- Total Renovation Budget: \$35,661,933.53
- Renovation Budget: \$185.90/SF
- Replacement Budget: \$373.13/SF
- Renovate/Replace Ratio: **49.82%**
- OFCC 2023 Cost Set
- Reprogramming Budget not included

FACILITY ASSESSMENT Cost Set: 2023		Rating	Dollar Assessment	C
A.	<u>Heating System</u>	2	\$100,000.00	-
B.	<u>Roofing</u>	3	\$2,706,667.11	-
C.	<u>Ventilation / Air Conditioning</u>	2	\$740,731.80	-
D.	<u>Electrical Systems</u>	3	\$6,708,904.86	-
E.	<u>Plumbing and Fixtures</u>	2	\$213,014.96	-
F.	<u>Windows</u>	2	\$20,000.00	-
G.	<u>Structure: Foundation</u>	1	\$0.00	-
H.	<u>Structure: Walls and Chimneys</u>	2	\$56,706.00	-
I.	<u>Structure: Floors and Roofs</u>	1	\$0.00	-
J.	<u>General Finishes</u>	3	\$6,730,450.32	-
K.	<u>Interior Lighting</u>	3	\$1,507,815.24	-
L.	<u>Security Systems</u>	3	\$860,697.34	-
M.	<u>Emergency/Egress Lighting</u>	3	\$223,485.79	-
N.	<u>Fire Alarm</u>	3	\$696,357.42	-
O.	<u>Handicapped Access</u>	2	\$230,261.96	-
P.	<u>Site Condition</u>	2	\$2,153,035.02	-
Q.	<u>Sewage System</u>	1	\$0.00	-
R.	<u>Water Supply</u>	1	\$0.00	-
S.	<u>Exterior Doors</u>	3	\$131,258.53	-
T.	<u>Hazardous Material</u>	3	\$624,004.91	-
U.	<u>Life Safety</u>	3	\$999,765.58	-
V.	<u>Loose Furnishings</u>	3	\$1,869,857.65	-
W.	<u>Technology</u>	3	\$2,087,153.92	-
X.	<u>Construction Contingency / Non-Construction Cost</u>	-	\$7,001,765.12	-
Total			\$35,661,933.53	

High School

- Total Renovation Budget: \$35,661,933.53
- Adjust Renovation Budget: \$31,216,192.62
- Renovation Budget: \$162.72/SF
- Replacement Budget: \$373.13/SF
- Renovate/Replace Ratio: **43.61%**
- OFCC 2023 Cost Set
- Reprogramming Budget not included

FACILITY ASSESSMENT Cost Set: 2023		Rating	Dollar Assessment	C
	A. <u>Heating System</u>	2	\$100,000.00	-
	B. <u>Roofing</u>	3	\$2,706,667.11	-
	C. <u>Ventilation / Air Conditioning</u>	2	\$740,731.80	-
	D. <u>Electrical Systems</u>	3	\$6,708,904.86	-
	E. <u>Plumbing and Fixtures</u>	2	\$213,014.96	-
	F. <u>Windows</u>	2	\$20,000.00	-
	G. <u>Structure: Foundation</u>	1	\$0.00	-
	H. <u>Structure: Walls and Chimneys</u>	2	\$56,706.00	-
	I. <u>Structure: Floors and Roofs</u>	1	\$0.00	-
	J. <u>General Finishes</u>	3	\$6,730,450.32	-
	K. <u>Interior Lighting</u>	3	\$1,507,815.24	-
	L. <u>Security Systems</u>	3	\$860,697.34	-
	M. <u>Emergency/Egress Lighting</u>	3	\$223,485.79	-
	N. <u>Fire Alarm</u>	3	\$696,357.42	-
	O. <u>Handicapped Access</u>	2	\$230,261.96	-
	P. <u>Site Condition</u>	2	\$2,153,035.02	-
	Q. <u>Sewage System</u>	1	\$0.00	-
	R. <u>Water Supply</u>	1	\$0.00	-
	S. <u>Exterior Doors</u>	3	\$131,258.53	-
	T. <u>Hazardous Material</u>	3	\$624,004.91	-
	U. <u>Life Safety</u>	3	\$999,765.58	-
	V. <u>Loose Furnishings</u>	3	\$1,869,857.65	-
	W. <u>Technology</u>	3	\$2,087,153.92	-
-	X. <u>Construction Contingency / Non-Construction Cost</u>	-	\$7,001,765.12	-
Total			\$35,661,933.53	

Mount Vernon City Schools

School Facility Grade Card

Grade Card Information



The school facility grade card will provide some historical/demographic information followed by 14 facility components for each building. A grade designation will be given to each area:

“S”- Satisfactory

“R”- Repair/Renovate/Replace

The grades have been assigned in collaboration with the following:
District Architect, Director of Maintenance, Building Custodian, Building Principal, and the Ohio Facility Construction Commission report.



Columbia Elementary School

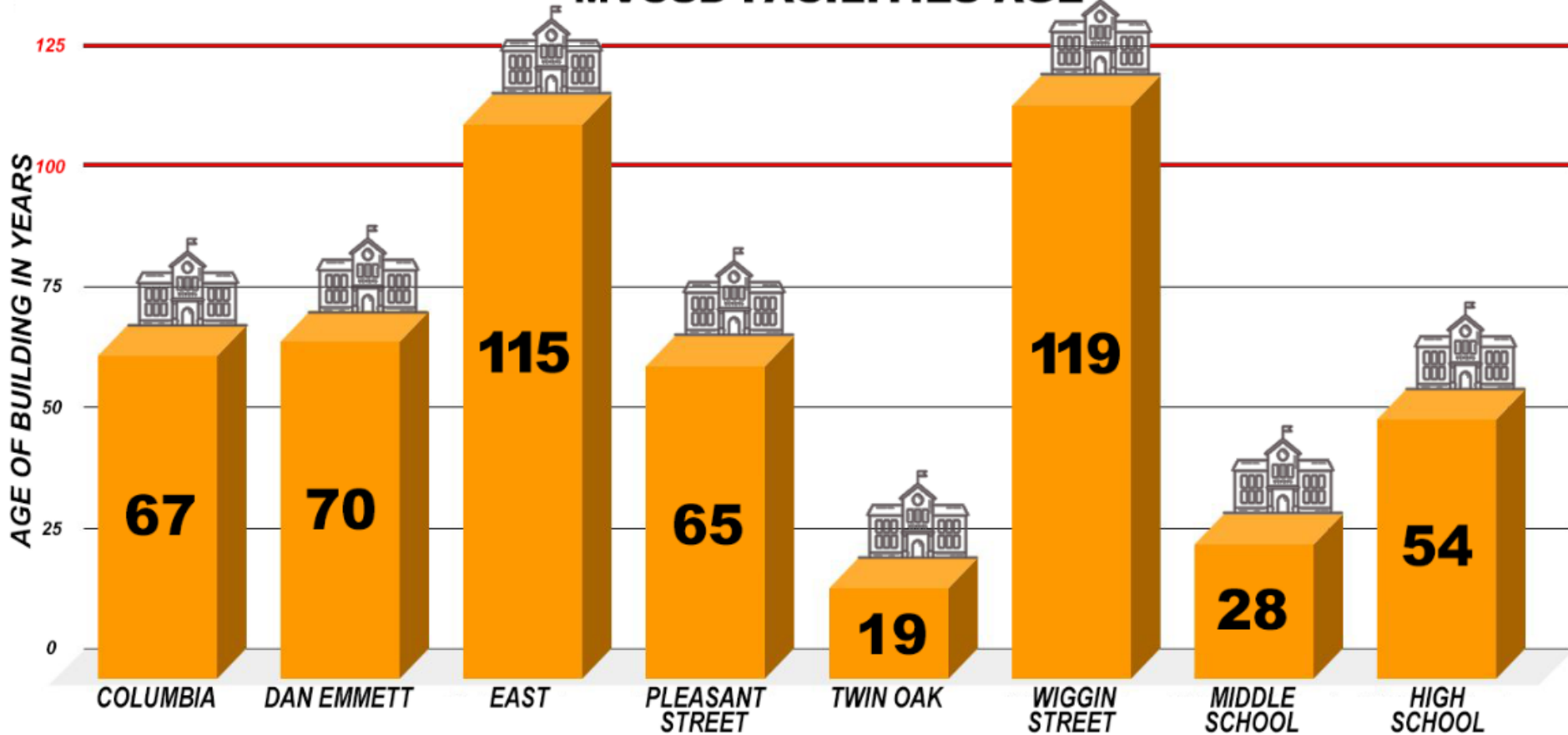
Columbia was built in 1956 and serves students in grades K-5. Current enrollment is 246 students. The building is located on the southwest side of Mount Vernon at 150 Columbus Road.

Facility Component	Grade	Facility Component	Grade
School Safety	R	Parking	R
Handicap Accessibility	R	Pick-up and Drop-off	R
Classroom Space	S	Art & Music Space	R
Cafeteria/Kitchen	S	Storage Areas	R
Playground – Green Space	S	Office Areas	R
Gymnasium	S	Technology	S
Roof	R	HVAC	S

“S”- Satisfactory

“R”- Repair/Renovate/Replace

MVCSD FACILITIES AGE



Future Growth

New Housing Impact

Real Estate Development

- Schlabach Builders - 'Gilchrist Estates'
- Rockford Construction - 'The Retreat'
- Highland Real Estate - 'Liberty Crossing'
- Mulberry Street Development

111 single family homes
332 two-bedroom units
164 one-bedroom units.
109 single family patio homes
78 townhouses
252 multi-family
80 single family homes
84 townhouses

Total Projected Housing Units

1201 Housing Units



Schlabaugh - Gilcrest Estates

111 single family homes

Estimated 34 new students

Rockford 'The Retreat'

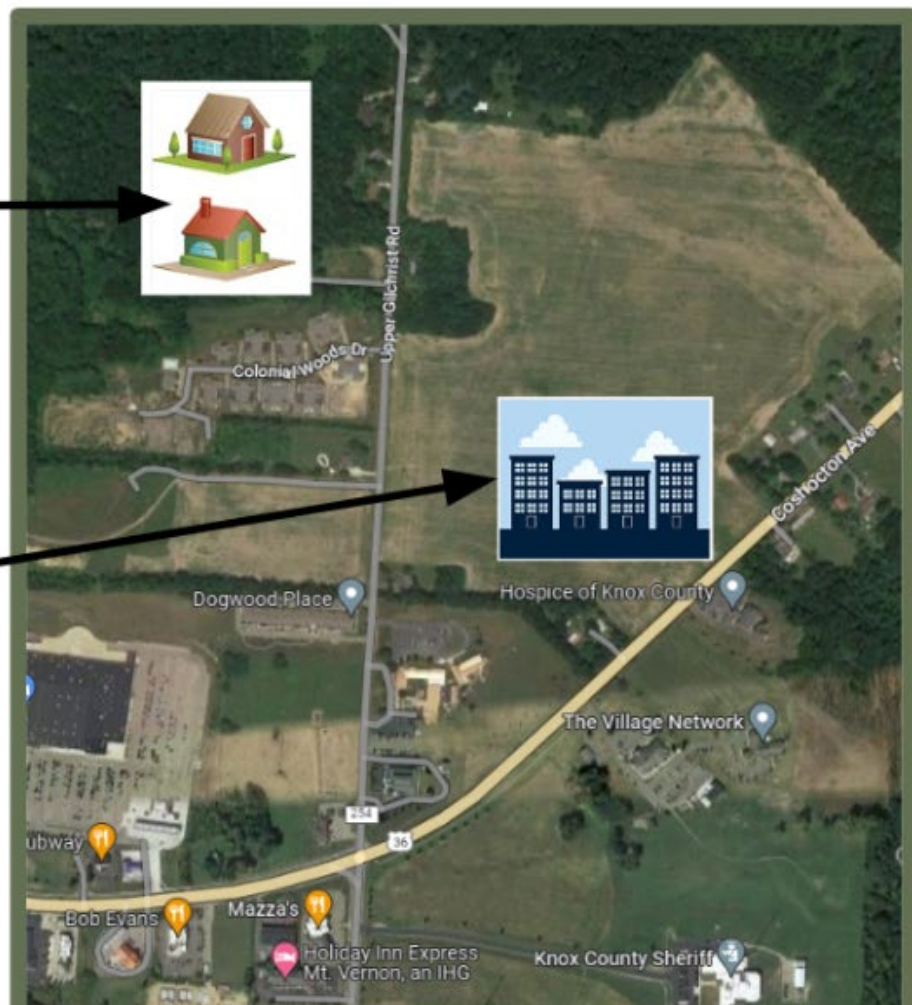
332 two-bedroom units

164 one-bedroom units

Estimated 90 new students

Wiggin Street Attendance Area

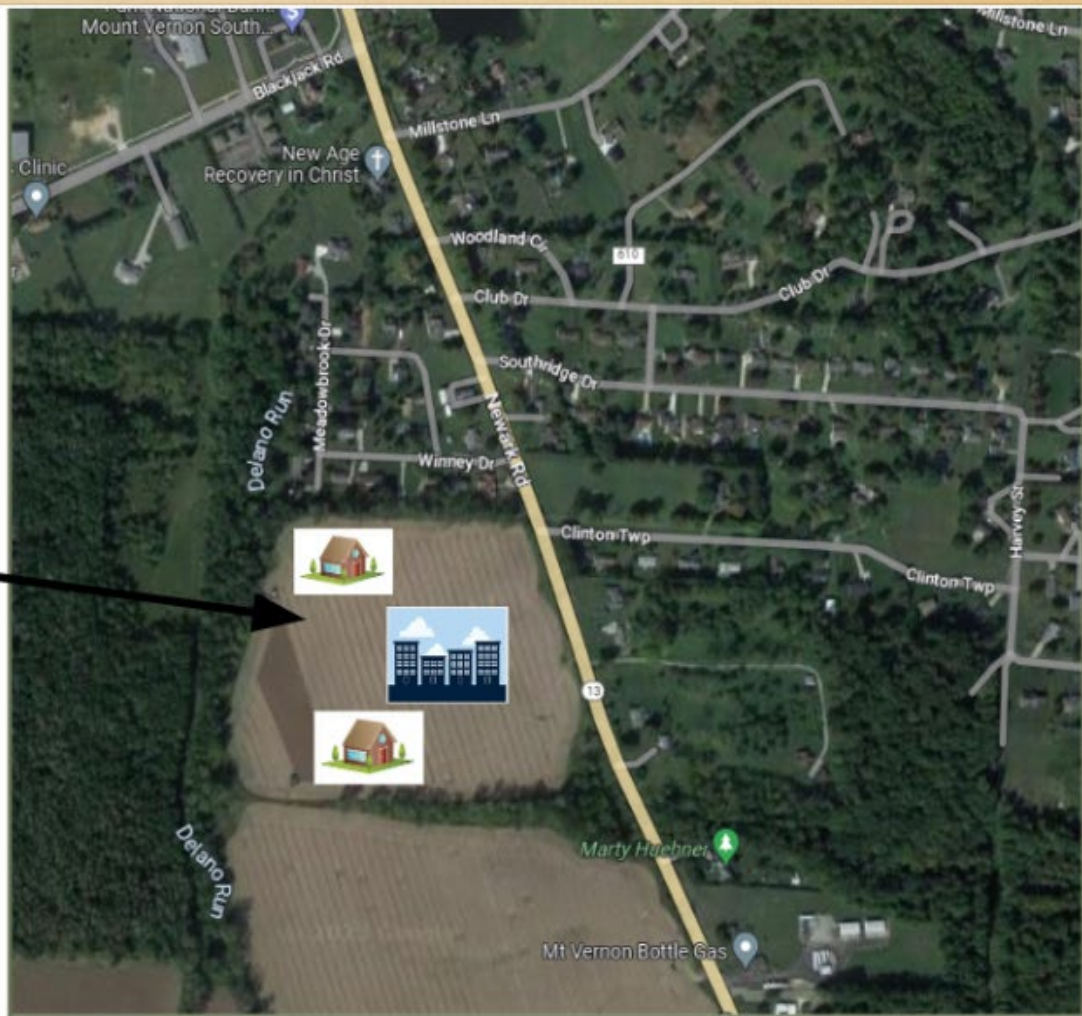
Estimated 124 new students



Highland Real Estate 'Liberty Crossing'

109 Single Family Patio Homes
78 Townhomes
80 Single Family Homes
252 Multi-Family

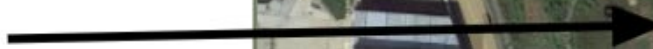
Twin Oak Attendance Area
Estimated 96 new students



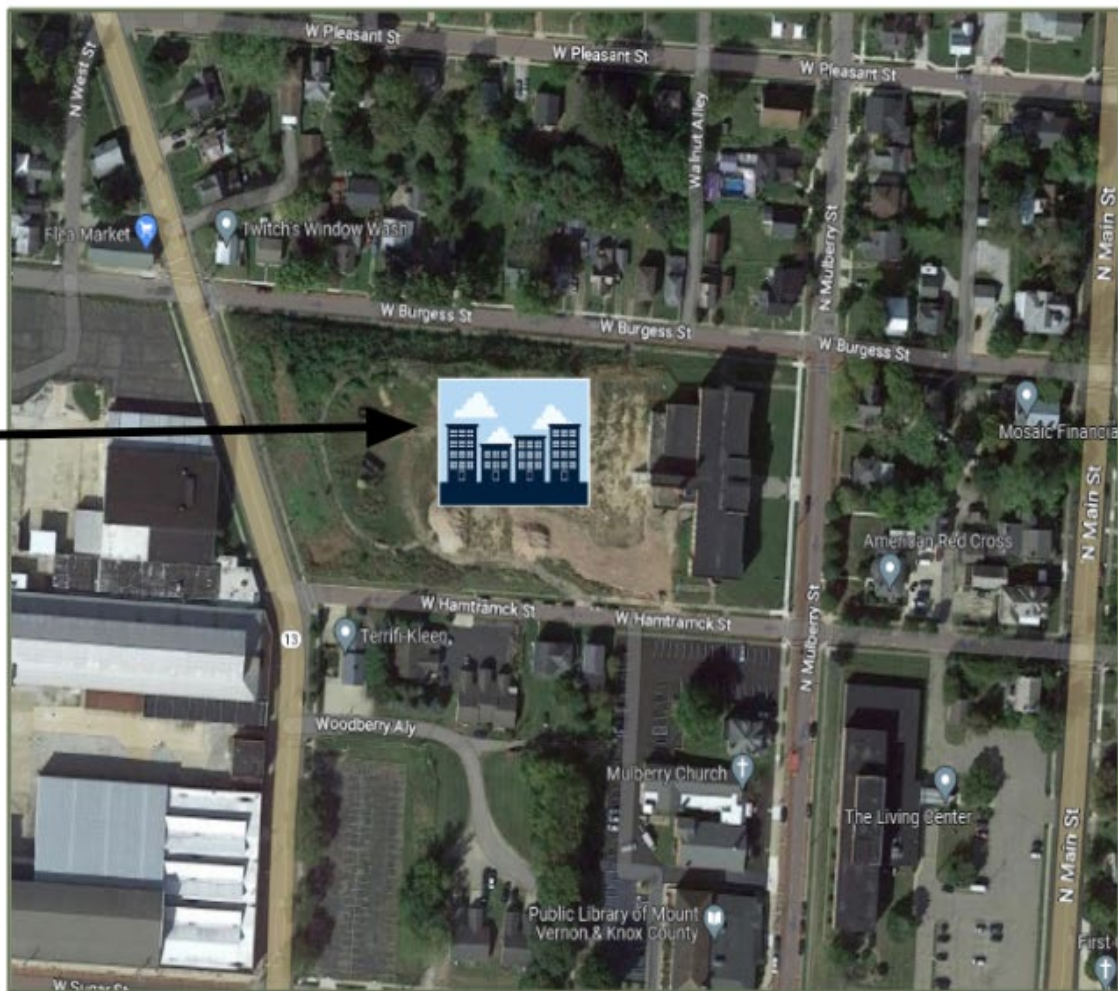
Mulberry Street Development

(Old Middle School)

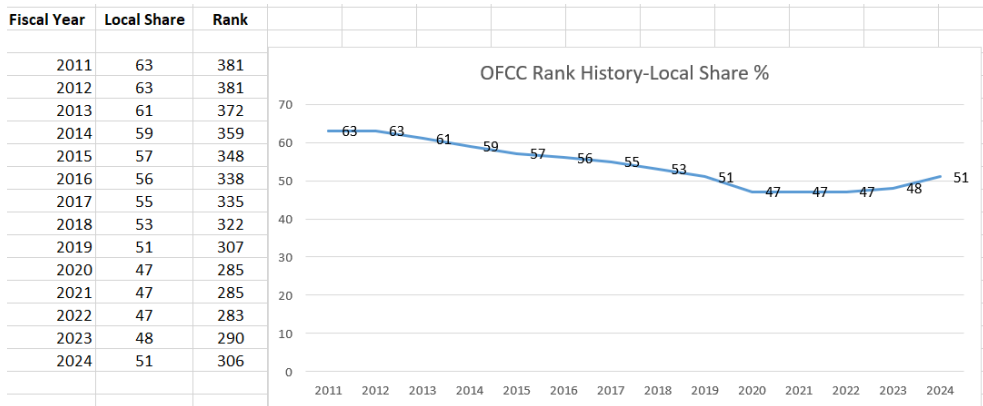
84 Townhouses



Dan Emmett Attendance Area
Estimated 26 new students



- Ohio Facilities Construction Commission
 - Established 1997
 - Served over 400 Districts
 - 350 Rule (Min. Students in a School)
 - 2/3 Rule (Renovate/New Costs)
 - Funding Timing? (5+ years)
 - Co-Owner During Planning/Construction
- Mt. Vernon Opportunity:
 - 2024 Equity Rank #306 =
 - 51% Local Share
 - 49% State Share (of qualified SF)
 - ELPP Credit Status?



Educational Visioning



Visioning Leader: Emmy Beason

- Executive Director:
Partnerships For Authentic Learning and Leadership
- Former Superintendent:
*Ridgemont Local Schools,
Tolles Career & Technical Center*



When was the last time you heard:

**“If it was good enough for me....
....it’s good enough for kids today”**



Educational Visioning Videos

Ken Robinson Divergent thinking

Skills Every Child Will Need to Succeed in 21st century

Collaboration: The Social Classroom

Compassion & Character: The Power of Relationships in Schools

Community & Citizenship: Building a Belonging Classroom

EDhub: Building a 21st Century Space to Transform Learning

What Will Schools Look Like in the Future?

Student-Centered Learning: Building Agency and Engagement

Flexible Classrooms: Making Space for Personalized Learning

West Muskingum Elementary School



Future of Work



Employers' Views

TOP 10 Most Important Hard Skills as chosen by recruiters and hiring managers



TOP 10 Most Important Soft Skills as chosen by recruiters and hiring managers

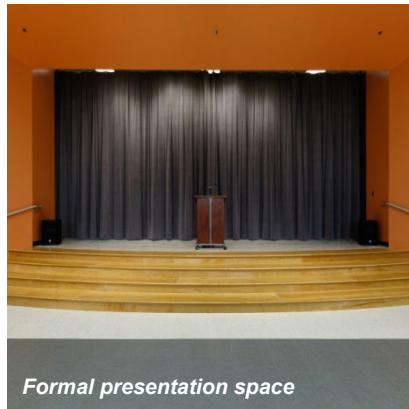




Communication



Informal presentation space



Formal presentation space



Small group presentation space



Face-to-face communication space



Traditional class



Gathering stair

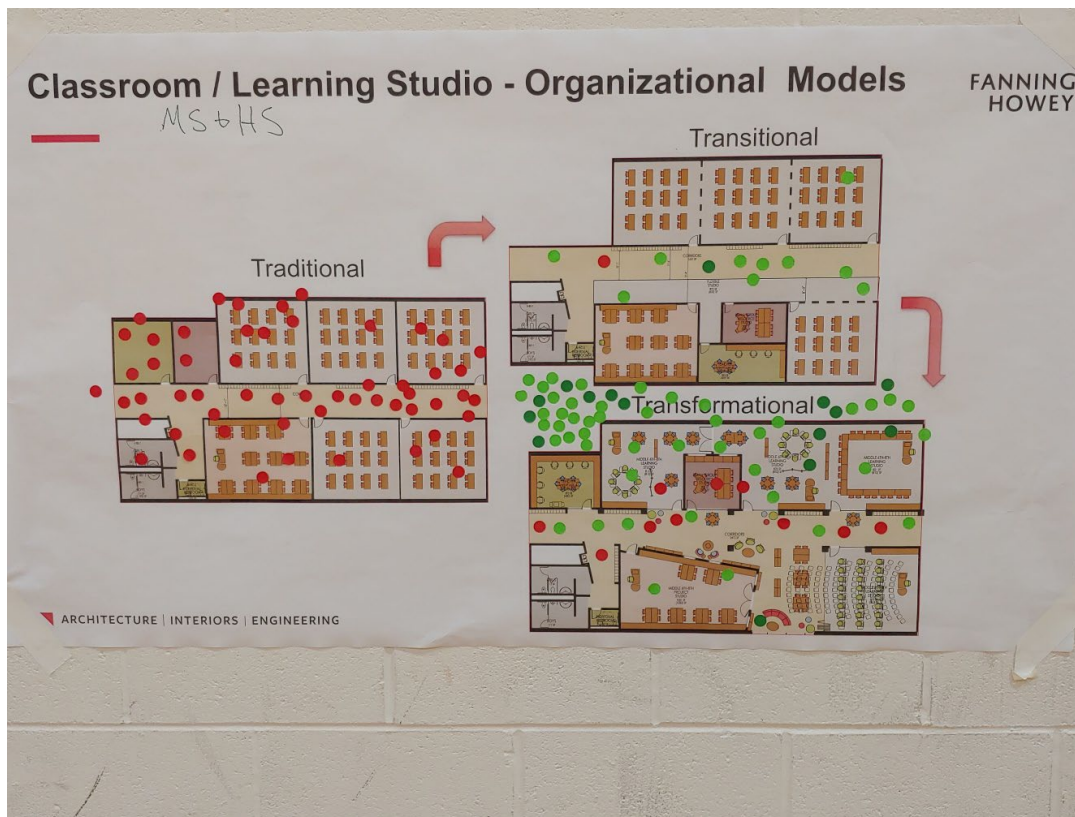
Collaborate



Dot Exercise (Rolling Hills LSD Example)



Dot Exercise (Rolling Hills LSD Example)



2. The district prioritizes experiential and interactive learning strategies that are more likely to foster the skills outlined in the Portrait of a Graduate.

- Using real world problems and situations as a backdrop to teach the standards brings relevance to student learning.
- Increasing teamwork opportunities allows teachers to take advantage of the high value students place on social interaction for positive outcomes.
- Using career focused exploration along with life skills connects to student desire that learning be applicable to their own lives.
- Focusing on strategies such as STEM, PBL, and service learning increases experiential learning.

- Distributed media center space encourages teamwork and individual initiative
- Flexible seating
- Access to technology throughout the building
- Maker space considerations
- Teacher planning and collaboration space



Feedback





thoughtexchange

What are some things you appreciate about our current facilities and what opportunities for improvement do you see as we develop future plans to improve our school buildings?



618
Participants



612
Thoughts



26,330
Ratings

Thought Exchange Facility Exchange Review and Practice



Small Group

- **Your Thoughts;**
 - What are the top three **Drivers**?
 - What are the top three **Obstacles** that prevent addressing needs?



Planning Schedule and Next Steps

Draft Schedule



TASKS	2024												2025						
	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL		
COLLECT																			
Facilities Assessments (OFCC)																			
Validate Facilities Assessments																			
Enrollment Projection (OFCC)																			
Capacity Analysis																			
Research Site Conditions																			
CONNECT																			
Facilities Core Committee																			
Facilities Advisory Committee (Approx. 6-8 Meetings)																			
Educational Visioning (8/14/24)						8/14													
Community Forums									...										
Solution Consensus																			
BOE Recommendation																			
BOE Resolution/Filing-File with State Dept. of Education if indebtedness > 9% of valuation (Special Needs)												1/6							
BOE Resolution/Filing-File with State Dept. of Education if indebtedness > 4% of valuation (90 days prior)													2/5						
CREATE																			
Building Programming																			
Project Budget																			
Conceptual Graphics																			
COMPLETE WITH CONFIDENCE																			
* Organize Forces																			
* Plan your Strategy																			
* Voter Analysis																			
* Craft Your Message																			
* Print & Social Media																			
Election-May 6, 2025																			

* Fanning Howey does not provide bond issue campaign assistance but will provide project information to the District to share with the community. Information provided for the purpose of the campaign will be done without cost to the School District.

Next Steps

- Set dates for existing School Tours
- Collect Facilities Data/Assessment Validations
- Educational Visioning Schedule:
 - Core Team Mtg.: 6-12-24
 - Staff Mtg.: 8-14-24
- Set up Project Planning Data Base Website
- FAC Meeting Dates:
 - FAC #1 6-11-24, 6:00 PM (Twin Oak Elem. School)
 - FAC #2 7-9-24, 6:00 PM (Twin Oak Elem. School?)
 - FAC #3 8-13-24, 6:00 PM (Twin Oak Elem. School?)
 - FAC #4 9-10-24, 6:00 PM (Twin Oak Elem. School?)
 - FAC #5 10-8-24, 6:00 PM (Twin Oak Elem. School?)
 - Community Meetings, 7:00 PM 11-12-24 and 11-19-24 (HS Theater)
 - FAC #6 (if needed) November
 - BOE Approval December or January



Following Slides Not Used

