

2023: Elm School



Building Size: 22,364 sq. ft.

Current Students: 197

Year Built: 1954

Additions: 1994, 2000

Renovation: 2013

Number of Full Classrooms: 10

Average Classroom Size:

Kindergarten Classroom: 950 sq. ft.

Elementary Classroom: 723 sq. ft.

OFCC State Standard:

Kindergarten Classroom: 1,200 sq. ft.

Elementary Classroom: 900 sq. ft.



Features:

HVAC: 2 rooftop units with life of <5 years

1 rooftop unit beyond useful life

2 air handlers & 2 condensing units

Controls system beyond useful life

Roof: 24,000 sq. ft. Smooth EPDM Single Ply Roof beyond useful life

Traffic: Limited staff parking with on-street parking for families & buses

Site: 1.71 Acres with no room for expansion

2023: Elm School



Lot Size: 1.71 Acres

Zoning District: AAA Single-Family
Residence District

Historic District - Non-contributing

Height: Allowable = 2 ½ stories/35 feet

Existing Parking: 12 spots + 1 ADA spot

2023: Hilltop School



Building Size: 30,880 sq. ft.

Current Students: 310

Year Built: 1957

Additions: 1994, 2000

Number of Full Classrooms: 16

Average Classroom Size:

Kindergarten Classroom: 785 sq. ft.

Elementary Classroom: 770 sq. ft.

OFCC State Standard:

Kindergarten Classroom: 1,200 sq. ft.

Elementary Classroom: 900 sq. ft.

Features:

HVAC: 22 Rooftop units all at or beyond their useful life

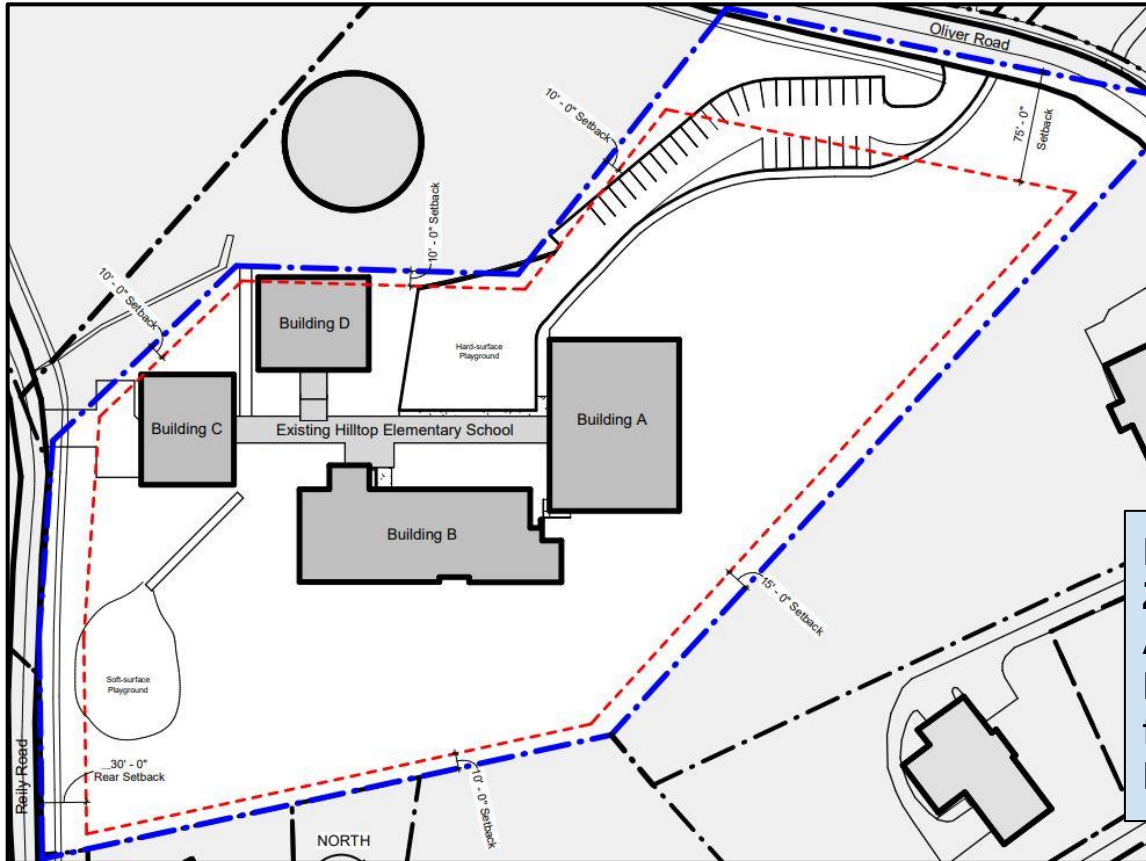
Controls system beyond useful life

Roof: Modified built up gravel roof repaired in 2010, 2015, 2019, 2020

Traffic: Limited staff parking with on-street parking for families and buses

Site: 5.13 Acres

2023: Hilltop School



Lot Size: 5.13 Acres

Zoning District:

AAA Single-Family Residence District

Height: Allowable = 2 ½ stories/35 feet

Existing Parking: 33 spots (0 ADA)

2023: Vermont School



Building Size: 20,708 sq. ft.

Current Students: 186

Year Built: 1951

Additions: 1955, 1960, 1994

Number of Full Classrooms: 16

Average Classroom Size:

Kindergarten Classroom: 784 sq. ft.

Elementary Classroom: 757 sq. ft.

OFCC State Standard:

Kindergarten Classroom: 1,200 sq. ft.

Elementary Classroom: 900 sq. ft.



Features:

HVAC: 7 split systems, 6 rooftop units with useful life <3-5 years

Controls system beyond useful life

1 hot water boiler beyond useful life

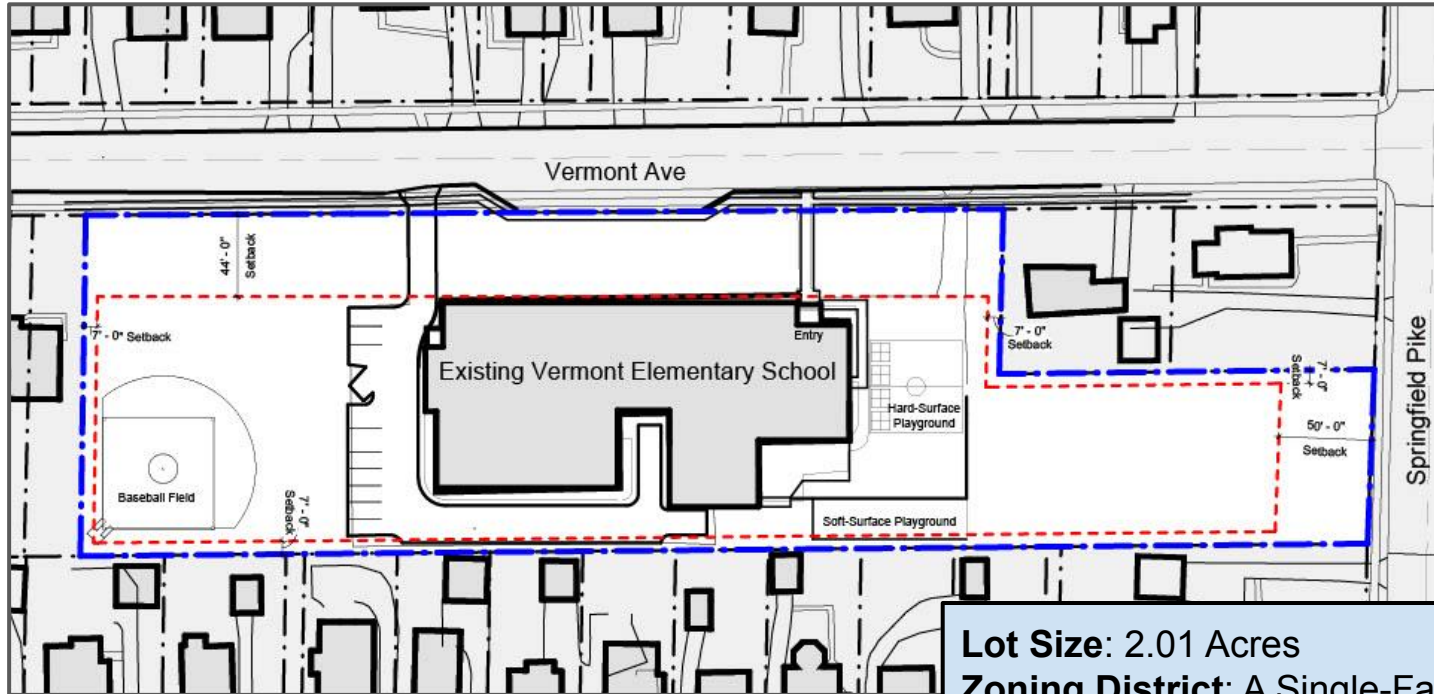
Roof: Mixture of Smooth EPDM and Graveled BUR - beyond useful life

Modified Garland on partial from 2020

Traffic: Limited staff parking with on-street parking for families and buses

Site: 2.01 Acres with availability to expand site

2023: Vermont School



Lot Size: 2.01 Acres

Zoning District: A Single-Family Residence District

Height: Allowable = 2 ½ stories/35 feet

Existing Parking: 8 spots + 2 ADA spots

Identifying the Need

Lack of Space

- Art and music classrooms
- In and out of classroom storage
- Small group instruction spaces
- Separate lunch, gym, and assembly areas
- Traffic management

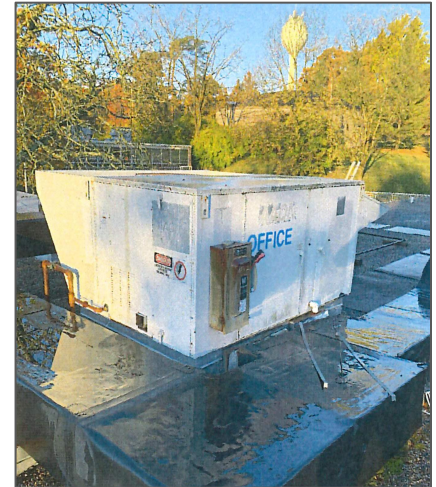
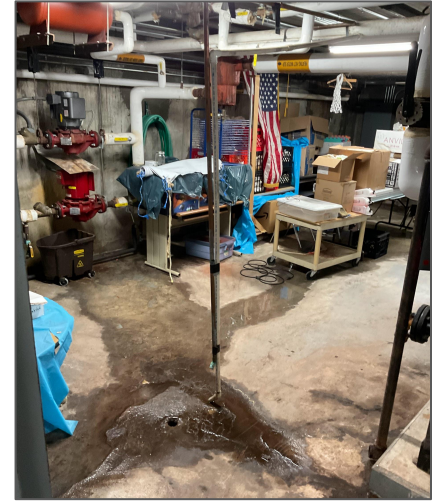




Identifying the Need

Aging Mechanical Systems & Equipment

- HVAC equipment, temperature controls & boiler
- All systems are at or beyond life expectancy
- Impacts:
 - Indoor air quality
 - Ongoing humidity issues
 - Delayed repairs resulting in school shutdowns



Identifying the Need

Structural & Functional Issues

- Significant foundation issues
- Erosion issues
- Very limited parking and traffic flow infrastructure
- Roofs
- Moisture intrusion
- Doors and windows
- Restroom facilities
- Data infrastructure
- Exterior lighting
- No fire suppression system





WYOMING
CITY SCHOOLS

Identifying the Need

Safety & Physical Design Issues



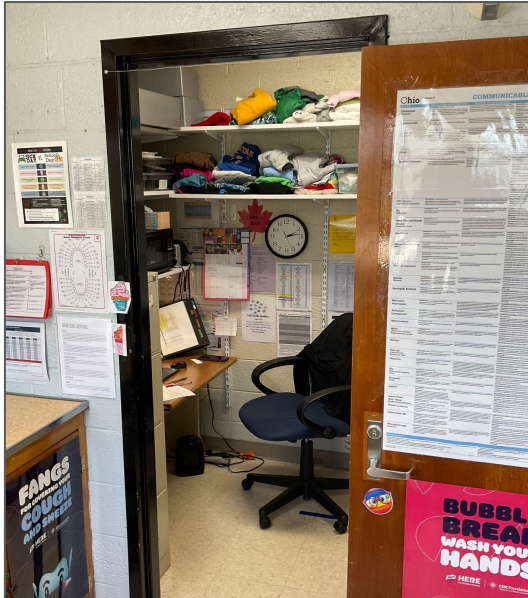
- Clearly identifiable entrance
- Secure vestibules
- Enclosed building
- Operable, secure, shatterproof windows
- Reliable school-wide communications system
- Meet ADA Standards for Accessibility
- Improved traffic management: Cars, buses, bike riders, walkers



Identifying the Need

Classroom Instructional Needs

- Specials classrooms, performance areas, dedicated cafeteria, and gymnasium
- Increased square footage in all instructional areas
- Storage
- Engaging environments that foster learning



Envisioning the Future



Envisioning the Future

GATHER Information



ASSESS Buildings



EVALUATE Enrollment



ENVISION Education (Optional)



DEVELOP Plan Options



ENGAGE Community



- *Work of the Facilities Committee*
- *Partnership with VSWC*
- *Work of the Primary Facilities Committee*
- *Listening to Feedback*



Envisioning the Future

Listening to Feedback

WPS Staff Feedback

73% Disagree:

My physical building, as currently used, has all the spaces and rooms required to provide the highest quality education for our students.

71% Agree:

I could be more effective at my job if I had more same grade-level teachers in my building to team teach, share ideas, and/or collaborate.

62% Agree:

The space or room I currently work in does not support my ability to do my job efficiently and effectively.

WPS Student Feedback

The responses we heard most often from 3rd & 4th Graders

How could your school be better:

1. *Improved outdoor spaces (playground equipment and learning spaces)*
2. *Specials classrooms (spaces for music, art, gym, Spanish)*
3. *More lunch choices*

What do you like about school:

1. *The playground*
2. *Nice people (friends and staff are respectful, follow directions, trustworthy)*
3. *Libraries (big library and classroom libraries)*

I learn best: *with the help of a computer or teacher*

I like to learn: *in a small group*

The kind of seat I like: *is a lounge or a rocker*

The kind of desk I like: *is a group table or individual desk*



Envisioning the Future

Listening to Feedback

Wyoming Community Focus Group and Survey Feedback:

75% Disagreed or Strongly Disagreed:

Our elementary school buildings, as currently configured and operated will support my educational vision for the future.

Top 4 Learning Styles Most Important for the Future of Elementary Education :

1. *Collaborative Learning*
2. *Integrated/Interdisciplinary Learning*
3. *Project-Based Learning*
4. *Individual Learning*

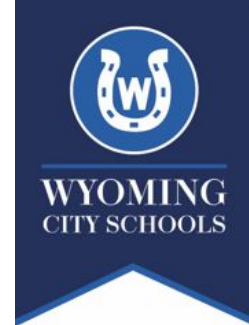
When asked what physical features Wyoming Primary School buildings need for the future, the responses we heard most often were:

1. **More physical space:**
 - a. Specials classrooms
 - b. Separate gym and cafeteria
 - c. Outside learning spaces
 - d. Small group learning spaces
2. **Improved security**
3. **Accessibility**
4. **Traffic Management**

Envisioning the Future

Work of the Primary Facilities Committee

Listen to Feedback and Identify Needs/Opportunities



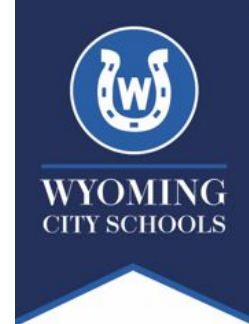
INSTRUCTIONAL NEEDS/OPPORTUNITIES

- Updated buildings, furnishings, playscapes and procedures tailored to student developmental stages
- Improved resource sharing
- Improved opportunities for personalized instruction
- Improved access to special education and all other specialized services

Envisioning the Future

Work of the Primary Facilities Committee

Listen to Feedback and Identify Needs/Opportunities



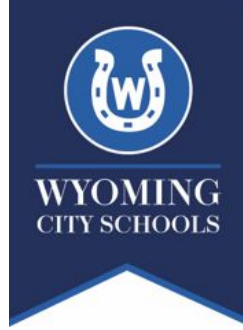
INSTRUCTIONAL NEEDS/OPPORTUNITIES

- Improved teacher collaboration opportunities
- Greater alignment of curriculum and implementation across grade-level classrooms
- Improved opportunities to regroup students

Envisioning the Future

Work of the Primary Facilities Committee

Listen to Feedback and Identify Needs/Opportunities



INSTRUCTIONAL NEEDS/OPPORTUNITIES

- Small group instruction spaces
- Dedicated rooms for specials
- Consideration of most appropriate placement of 5th grade
- Potential opportunities to accommodate enrollment and expand class options at WMS

Envisioning the Future

Work of the Primary Facilities Committee

Listen to Feedback and Identify Needs/Opportunities

FACILITY NEEDS/OPPORTUNITIES

- School safety features up to standard or beyond
- Address traffic management and parking issues (cars, buses, bikes, walkers)
- Full accessibility (buildings, entrances, playgrounds)
- Age-appropriate classroom spaces that meet education standards for size



Envisioning the Future

Work of the Primary Facilities Committee

Listen to Feedback and Identify Needs/Opportunities

FACILITY NEEDS/OPPORTUNITIES

- Improved storage
- Performance and assembly space
- Separated Gym and Cafeteria spaces



K-4 195 Students Elm Elementary	K-4 307 Students Hilltop Elementary	K-4 185 Students Vermont Elementary	S-8 607 Students Wyoming Middle	9-12 612 Students Wyoming High School	Admin. Building
K-4 150 Students Elm Elementary	K-4 250 Students Hilltop Elementary	K-4 300 Students Vermont Elementary	S-8 450 Students Wyoming Middle	9-12 700 Students Wyoming High School	Admin. Building
K-4 150 Students Elm Elementary	K-4 400 Students Hilltop Elementary	K-4 300 Students Vermont Elementary	S-8 650 Students Wyoming Middle	9-12 700 Students Wyoming High School	Admin. Building
K-4 150 Students Elm Elementary	K-4 350 Students Hilltop Elementary	K-4 350 Students Vermont Elementary	S-8 650 Students Wyoming Middle	9-12 700 Students Wyoming High School	Admin. Building
K-5 150 Students Elm Elementary	K-5 400 Students Hilltop Elementary	K-5 300 Students Vermont Elementary	S-8 500 Students Wyoming Middle	9-12 700 Students Wyoming High School	Admin. Building
K-5 150 Students Elm Elementary School	K-5 550 Students Hilltop Elementary School	K-5 300 Students Vermont Elementary School	6-8 500 Students Wyoming Middle School	9-12 700 Students Wyoming High School	Administration Building
K-5 150 Students Elm Elementary	K-5 500 Students Hilltop Elementary	K-5 300 Students Vermont Elementary	6-8 700 Students Wyoming Middle	9-12 700 Students Wyoming High	K 150 Students Admin. Building
K-3 250 Students Elm Elementary	K-3 350 Students Hilltop Elementary	K-3 350 Students Vermont Elementary	4-8 750 Students Wyoming Middle	9-12 700 Students Wyoming High School	Admin. Building
K-3 600 Students Elm Elementary	K-3 800 Students Hilltop Elementary	K-3 350 Students Vermont Elementary	4-8 750 Students Wyoming Middle	9-12 700 Students Wyoming High School	Admin. Building
Convert to Admin. Elm Elementary	1-3 450 Students Hilltop Elementary	1-3 350 Students Vermont Elementary	4-8 750 Students Wyoming Middle	9-12 700 Students Wyoming High School	K 150 Students Admin. Building
150 Elm Elementary	450 Students Hilltop Elementary	350 Students Vermont Elementary	750 Students Wyoming Middle	700 Students Wyoming High School	Admin. Building

Envisioning the Future

Work of the Primary Facilities Committee Review Options

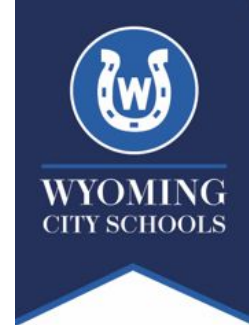
Primary facility team evaluated 21 potential options in relation to the critical instructional needs and facility needs identified by the team.



K-4 195 Students Elm Elementary	K-4 307 Students Hilltop Elementary	K-4 185 Students Vermont Elementary	S-8 607 Students Wyoming Middle	9-12 612 Students Wyoming High School	Admin. Building
K 150 Elm Elementary	1-3 450 Students Hilltop Elementary	4-5 300 Students Vermont Elementary	6-8 plus Admin. 450 Students Wyoming Middle	9-12 700 Students Wyoming High School	Move to WMS Admin. Building
K 150 Elm Elementary	2-5 600 Students Hilltop Elementary	300 Students K-1 Vermont Elementary	6-8 plus Admin. 450 Students Wyoming Middle	9-12 700 Students Wyoming High School	Move to WMS Admin. Building
K 150 Elm Elementary	450 Students K-2 Hilltop Elementary	300 Students K-1 Vermont Elementary	6-8 plus Admin. 450 Students Wyoming Middle	9-12 700 Students Wyoming High School	Move to WMS Admin. Building
K 125 Students Elm Elementary	1 & Half 2nd 225 Students Hilltop Elementary	Half 2nd - 4 350 Students Vermont Elementary	5-8 650 Students Wyoming Middle	9-12 700 Students Wyoming High School	Admin. Building
K 125 Students Elm Elementary	K-2 400 Students Hilltop Elementary	300 Students K-4 Vermont Elementary	5-8 650 Students Wyoming Middle	9-12 700 Students Wyoming High School	Admin. Building
K 125 Students Elm Elementary	K-2 400 Students Hilltop Elementary	K-1 300 Students Vermont Elementary	5-8 650 Students Wyoming Middle	9-12 700 Students Wyoming High School	Admin. Building
K 125 Students Elm Elementary	K-2 400 Students Hilltop Elementary	300 Students K-4 Vermont Elementary	5-8 650 Students Wyoming Middle	9-12 700 Students Wyoming High School	Admin. Building
K 150 Students Elm Elementary	1-2 300 Students Hilltop Elementary	3 150 Students Vermont Elementary	4-8 750 Students Wyoming Middle	9-12 700 Students Wyoming High School	Admin. Building
K 150 Students Elm Elementary	K-1 300 Students Hilltop Elementary	2-3 300 Students Vermont Elementary	4-8 750 Students Wyoming Middle	9-12 700 Students Wyoming High School	Admin. Building

Envisioning the Future

Work of the Primary Facilities Committee
Review Options

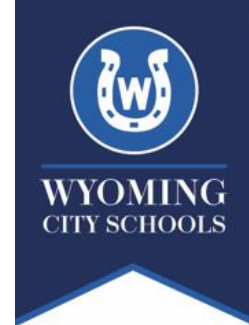


Three K-4 Schools

- *Familiar grade configuration*
- *Three current schools with only facility updates*
- *Cost: \$6 million + **cost to permanently address Hilltop School structural issues***

Envisioning the Future

*Work of the Primary Facilities Committee
Review Options*



Three K-4 Schools

- *Familiar grade configuration*
- *Three current schools with only facility updates*
- *Cost: \$6 million + **cost to permanently address Hilltop School structural issues***

Conclusion:

Not recommended because it doesn't meet any instructional or facility needs/opportunities.





Not feasible due to structural issues at Hilltop School.

Envisioning the Future

Work of the Primary Facilities Committee Review Options

Three Improved K-4 Schools (expanded where possible) Approximately \$40 million

- *Three schools with requested facility and some instructional improvements:*
 - *Elm - Renovated within footprint due to site limitations*
**With facility improvements will only accommodate 1 class per grade*
 - *Hilltop - New building due to current structural issues*
**Larger to accommodate facility improvements and fewer students attending Elm*
 - *Vermont - Renovated and expanded*

Three K-4 Schools Option 2			
Schools	Grade Levels	What's Happening	Key Points
 Elm School	Kindergarten, 1st, 2nd, 3rd, 4th	<ul style="list-style-type: none">• Total renovation of the existing building	<ul style="list-style-type: none">• School and site size will only accommodate (1) class of each grade level
 Hilltop School	Kindergarten, 1st, 2nd, 3rd, 4th	<ul style="list-style-type: none">• Demolish existing Hilltop School• Build larger Hilltop School to address structural needs & more students (from Elm)	<ul style="list-style-type: none">• New school to provide ADA access to all spaces• Improve building safety• Provide space for specials• Improve site circulation
 Vermont School	Kindergarten, 1st, 2nd, 3rd, 4th	<ul style="list-style-type: none">• Total renovation of the existing building• Build a 22,000 SF addition to building	<ul style="list-style-type: none">• Improve building safety• Provide space for specials• Provide adequately sized classrooms
 Wyoming Middle School	5th, 6th, 7th, 8th	<ul style="list-style-type: none">• No changes	<ul style="list-style-type: none">• No changes

Envisioning the Future

Work of the Primary Facilities Committee

Option Review

Facility and Instructional Needs/Opportunities Met:

Updated buildings (structurally-sound with new HVAC, roofs, electric, windows, etc.)

School safety features up to standard or beyond

Some walkability preserved during K-12 experience

Fully accessible facilities (buildings, entrances, playgrounds)

Traffic management issues addressed at Hilltop (cars, buses, bikes, walkers)

Facility and Instructional Needs/Opportunities Not Met:

Traffic management issues not addressed at Elm & Vermont (cars, buses, bikes, walkers)

Buildings and furnishing not aligned with child developmental stages K-5

Does not improve access to special education instruction and all other specialized services

Does not improve opportunities to re-group students

Limited teacher collaboration opportunities

Does not improve alignment of curriculum and implementation across grade-level classrooms



Three Improved K-4 Schools (expanded where possible) Approximately \$40 million

Storage needs addressed

Dedicated small-group instruction spaces

Dedicated classrooms for art, music, gym

Performance and Assembly space

New expanded cafeterias

Small group instruction spaces

5th grade remains in less developmentally-appropriate building

Grade-level resources are not housed in grade-level building

Does not improve opportunities to accommodate enrollment and expand class options at WMS

Classroom square footage does not meet minimum state standards

No official attendance zones continued

Most expensive operating costs with three school model





Envisioning the Future

Work of the Primary Facilities Committee Review Options

Two New K-5 Schools

Approximately \$48 million

- *Three schools with requested facility and some instructional improvements:*
 - *Elm - Retired due to limited space (would not house students, other uses being considered to address school and/or city needs or opportunities)*
 - *Hilltop - New expanded building*
 - *Vermont - New expanded building*

Two K-5 Schools		Option 3	
Schools	Grade Levels	What's Happening	Key Points
 Elm Elementary School	Decommission school	• Decommission school	• School and site to small to provide quality education for students
 Hilltop Elementary School	Kindergarten, 1st, 2nd, 3rd, 4th, 5th	• Demolish existing Hilltop School • Build new larger Hilltop School on current site	• New School to provide ADA access to all spaces • Improve building safety • Provide space for specials • Improve site circulation
 Vermont Elementary School	Kindergarten, 1st, 2nd, 3rd, 4th, 5th	• Demolish existing Vermont School • Build new larger Vermont School on current site	• Improve building safety • Provide rooms for specials • Provide adequately sized classrooms
 Wyoming Middle School	6th, 7th, 8th	• Move 5th grade to new Hilltop and Vermont Schools	• Improve opportunities to accommodate enrollment and expand class options

Envisioning the Future

Work of the Primary Facilities Committee Review Options



Two New K-5 Schools
estimated cost \$48 million

Facility and Instructional Needs/Opportunities Met:

Updated buildings (structurally-sound with new HVAC, roofs, electric, windows, etc.)
School safety features up to standard or beyond
Some walkability preserved during K-12 experience
Fully accessible facilities (buildings, entrances, playgrounds)
Greater ability to address traffic management issues (cars, buses, bikes, walkers)
5th grade in more developmentally-appropriate buildings
Improved opportunities to accommodate enrollment and expand class options at WMS

Classroom square footage meets minimum state standards
Storage needs addressed
Performance and assembly space
New expanded cafeterias
Small group instruction spaces
Dedicated classrooms for art, music, gym
2 schools = Lower operating costs

Facility and Instructional Needs/Opportunities Not Met:

Buildings, furnishing, procedures not aligned with child developmental stages K-5
Minimally improved access to special education and all other specialized services
Minimally improved opportunities to re-group students
Limited teacher collaboration opportunities

Continued challenges to alignment of curriculum and implementation across grade-level classrooms
Grade-level resources spread between two buildings
No official attendance zones continued





Envisioning the Future

Work of the Primary Facilities Committee

Recommended Plan

One New K-2 School & One New 3-5 School estimated cost \$48 million

- *Two schools with requested facility and instructional improvements:*
 - *Vermont - New expanded K-2 building*
 - *Hilltop - New expanded 3-5 building*
 - *WMS - 6-8 building*
 - *Elm - Retired due to limited space (would not house students, other uses being considered to address school and/or city needs or opportunities)*

Two Grade-Level Schools Recommended Plan			
Schools	Grade Levels	What's Happening	Key Points
 Elm School		Decommission school	Decommission school
 Hilltop School	3rd, 4th, 5th	• Demolish existing Hilltop school • Build new larger Hilltop School on current site	• School and site too small to provide quality education for students • New school to provide ADA access to all spaces • Improve building safety • Provide rooms for specials • Improve site circulation
 Vermont School	Kindergarten, 1st, 2nd	• Demolish existing Vermont School • Build new larger Vermont School on current site	• Improve building safety • Provide rooms for specials • Provide adequately sized classrooms
 Wyoming Middle School	6th, 7th, 8th	• Move 5th grade to new Hilltop School	• Improve opportunities to accommodate enrollment and expand class options at WMS.

Envisioning the Future

Recommended Plan

One New K-2 School & One New 3-5 School
estimated cost \$48 million

Facility and Instructional Needs/Opportunities Met:

Updated buildings (structurally-sound with new HVAC, roofs, electric, windows, etc.)

School safety features up to standard or beyond

Some walkability preserved during K-12 experience

Fully accessible facilities (buildings, entrances, playgrounds)

Greater ability to address traffic management issues (cars, buses, bikes, walkers)

Storage needs addressed

Dedicated small-group instruction spaces

Dedicated classrooms for art, music, gym

Performance and assembly space

New expanded cafeterias

Small group instruction spaces

Buildings, furnishing, procedures aligned with child developmental stages K-5

Improved access to special education and all other specialized services

Unlimited opportunities to re-group students

Unlimited teacher collaboration opportunities

Greater alignment of curriculum and implementation across grade-level classrooms

Grade-level resources housed in grade-level building

Improved opportunities to accommodate enrollment and expand class options at WMS

Classroom square footage meets minimum state standards

Official attendance zones

2 schools = Lower operating costs

Facility and Instructional Needs/Opportunities Not Met: *All Met*



Envisioning the Future

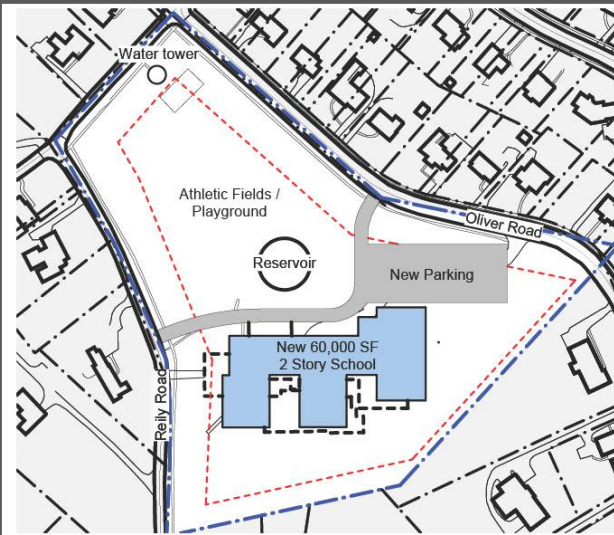
Work of the Primary Facilities Committee

Recommended Plan



One New K-2 School & One New 3-5 School

estimated cost \$48 million



Hilltop Elementary

Address: 425 Oliver Road
Current Size: 5.13 Acres
Park Size: 7.92 Acres
Total Size: 13.05 Acres
Zoning District: AAA Single-Family Residence District
Height: Allowable = 2-1/2 stories / 35 feet
Set Backs: Front Yard = 75 ft
Average of adjoining lots (50 ft - 75 ft)
Side Yard = 10 feet (One Story)
15 feet (Two Story)
Rear Yard = 30 feet (One Story)
40 feet (Two Story)
Square Footage: Lower Floor = 15,600
First Floor = 44,400
Total = 60,000

Hilltop - 2 School Option



04/19/23



Vermont Elementary

Address: 33 Vermont Ave, Wyoming, OH 43215
Lot Size: 2.51 Acres
Zoning District: A Single-Family Residence District
Existing Parking: 8 Spots + 2 ADA Spots
Height: Allowable = 2-1/2 stories / 35 feet
Set Backs: Front Yard = 44 feet
Average of adjoining lots (35 ft - 50 ft)
Side Yard = 7 feet (One Story)
12 feet (Two Story)
Rear Yard = 25 feet (One Story)
30 feet (Two Story)

04/19/23



Vermont Site - 2 School Option

