



Helping students engage and reach their maximum potential.

Hendrick Hudson School District **2024 PRE-BOND COMMUNITY MEETING**

ISSUED for 6 March 2024 Board of Education Meeting

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AGENDA



Agenda Items for 6 March 2024 Board of Ed. Meeting;

- 4 Mission Critical Pillars
- Overall Bond Cost
- Direct Involvement of Educators & School Principals
- Proposed Investments by School
- Pre-Bond Time Line
- Next Steps



Four Mission Critical Pillars



Community Use



Science / STEAM
(curriculum driven)



Site Repairs /
Upgrades

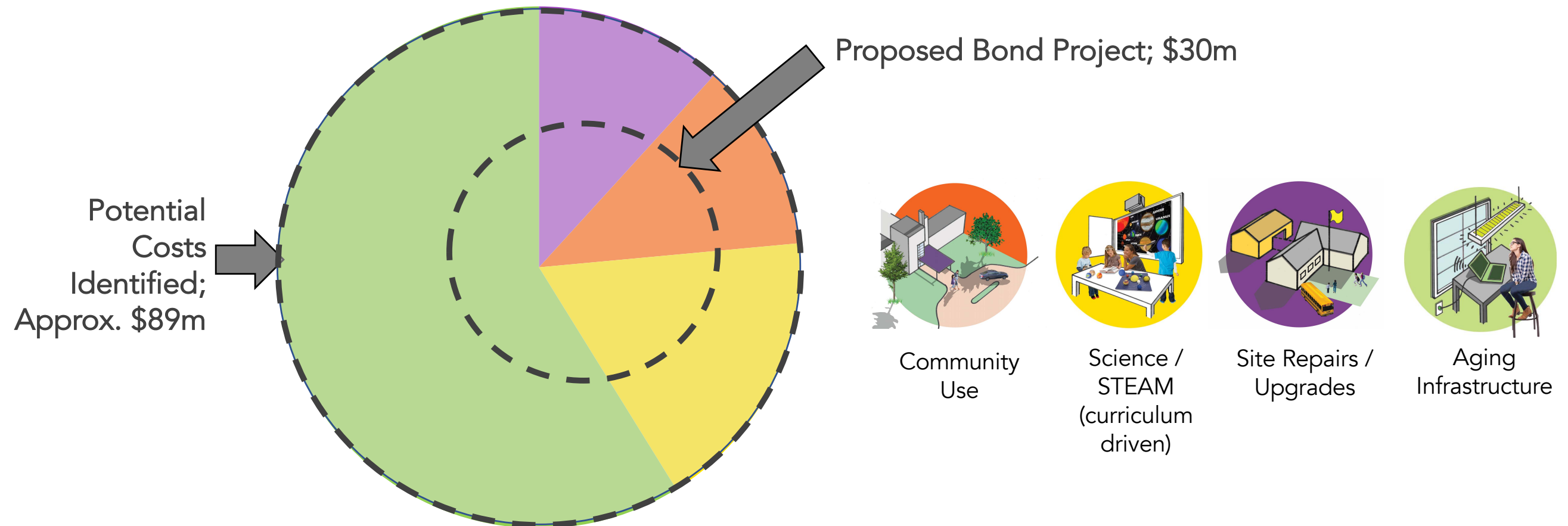


Aging
Infrastructure



Summary of Total Bond Cost

HHCS 2024 Bond Allocation Chart



Updated for 6 March 2024 Board of Education Meeting

Preparing Students for the Future

Project Based Learning Targets 21st Century Skills

- Critical Thinking
- Communication Skills
- Collaboration Skills
- Problem Solving
- Technology Proficient
- Leadership Skills
- Global Knowledge
- Languages
- Interdisciplinary Skill
- Creative Skills



Elementary Principals STEAM Roundtable



Guiding Design Principles;

- Flexibility
- Storage
- Promote Interdisciplinary Learning
- Small and Medium scale Groupings
- Integration and Access to Technology (including charging infrastructure)
- Age-appropriate and contemporary furniture
- Universal Access for All Students



Updated for 6 March 2024 Board of Education Meeting

Elementary School STEAM Initiative;

- *Add STEAM Instructional Studio at BV / FW / FGL.*



Elementary School
STEAM Precedent
Images

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Updated for 6 March 2024 Board of Education Meeting

Elementary School STEAM Initiative;

- *Add STEAM Instructional Studio at BV / FW / FGL.*



Elementary School
STEAM Precedent
Images



Principals Roundtable; Middle & High

HHHS / Lauren;

- **Modernize (rejuvenate) the Library; make a learning commons** / collaborative learning spaces / small and medium group instruction spaces / reimagine the adjacent tiered computer lab (move away from the old school “lab” configuration) – E-Space!
- **Improve the Dome for large assembly use;** media sharing / furniture plan and furniture storage strategy / acoustical improvements / etc.
- **Rehabilitate the basement Music Instruction Spaces;** Band / Orchestra / etc.
- Move the **security kiosk** to outside the main lobby / vestibule as an added security measure (this work is already in progress by the school district)
- **Renovate 3rd Floor / 300 Wing instruction spaces**

BMMS / Anthony;

- **Create the Interdisciplinary Learning Commons at the existing “upper commons”.**
- **“Brighten up” the central cafeteria / commons** area at the core of the school
- **Continue to improve security / camera** coverage within the building.
- **A/C for General Classrooms;** The recent hot weather has made some days difficult to teach / it’s been tough on the students and faculty. Add A/C when funding permits and especially at the main 3rd floor classroom wing.
- **Upgrade STEAM Instructional Studio** at ground floor.



Hendrick Hudson High School

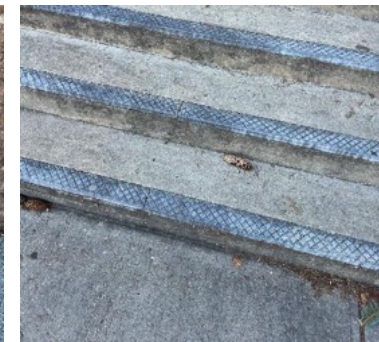
2024 Bond
Allocation; \$8.5m



Updated for 6 March 2024 Board of Education Meeting

Hendrick Hudson High School Major Initiatives;

- Site pavement, walkways, accessways upgrades and repairs.



\$0.55m

- Exterior building envelope improvements; partial roof replacement, brick repointing, metal painting, etc.



\$2.75m



Hendrick Hudson High School

2024 Bond
Allocation; \$8.5m

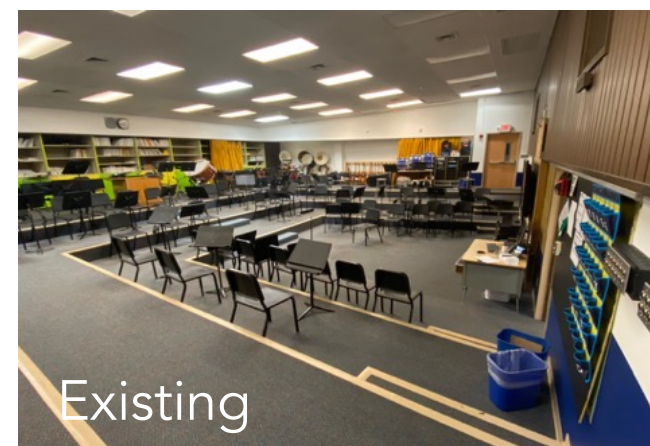


Updated for 6 March 2024 Board of Education Meeting

Hendrick Hudson High School Major Initiatives;

- Rehabilitate basement level music studios.

\$1.85m





Hendrick Hudson High School

2024 Bond
Allocation; \$8.5m

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Updated for 6 March 2024 Board of Education Meeting

Hendrick Hudson High School Major Initiatives;

- Refurbish 3rd Floor Mezzanine Instruction Areas. \$0.55m





Hendrick Hudson High School

2024 Bond
Allocation; \$8.5m



Updated for 6 March 2024 Board of Education Meeting

Hendrick Hudson High School Major Initiatives;

- Rehabilitate Library to offer a modern Learning Commons.



Precedent Images



\$1.85m



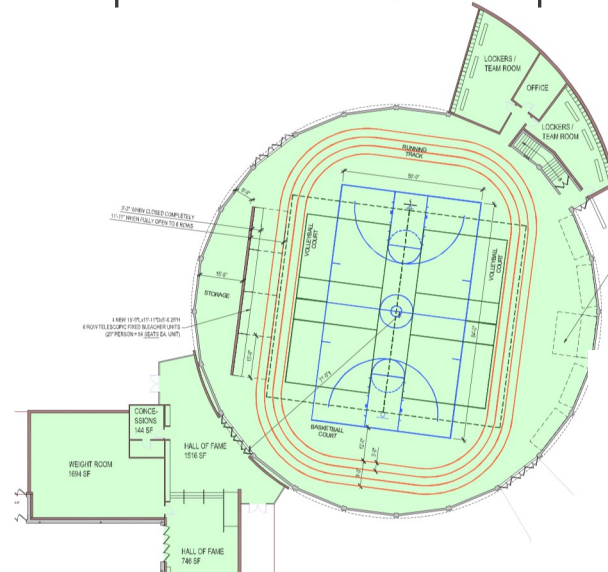
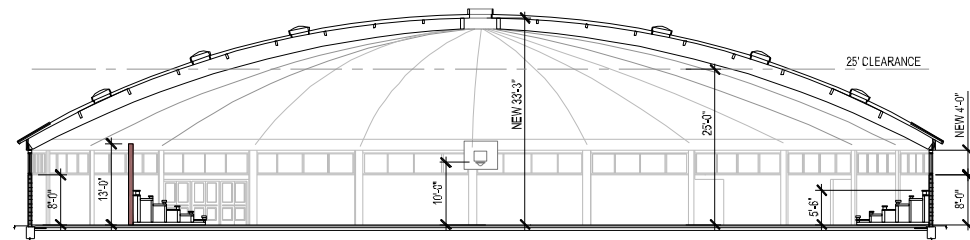
Existing



Updated for 6 March 2024 Board of Education Meeting Hendrick Hudson High School Major Initiatives;

- Improve Dome; Multipurpose Assembly / Community Activity use.

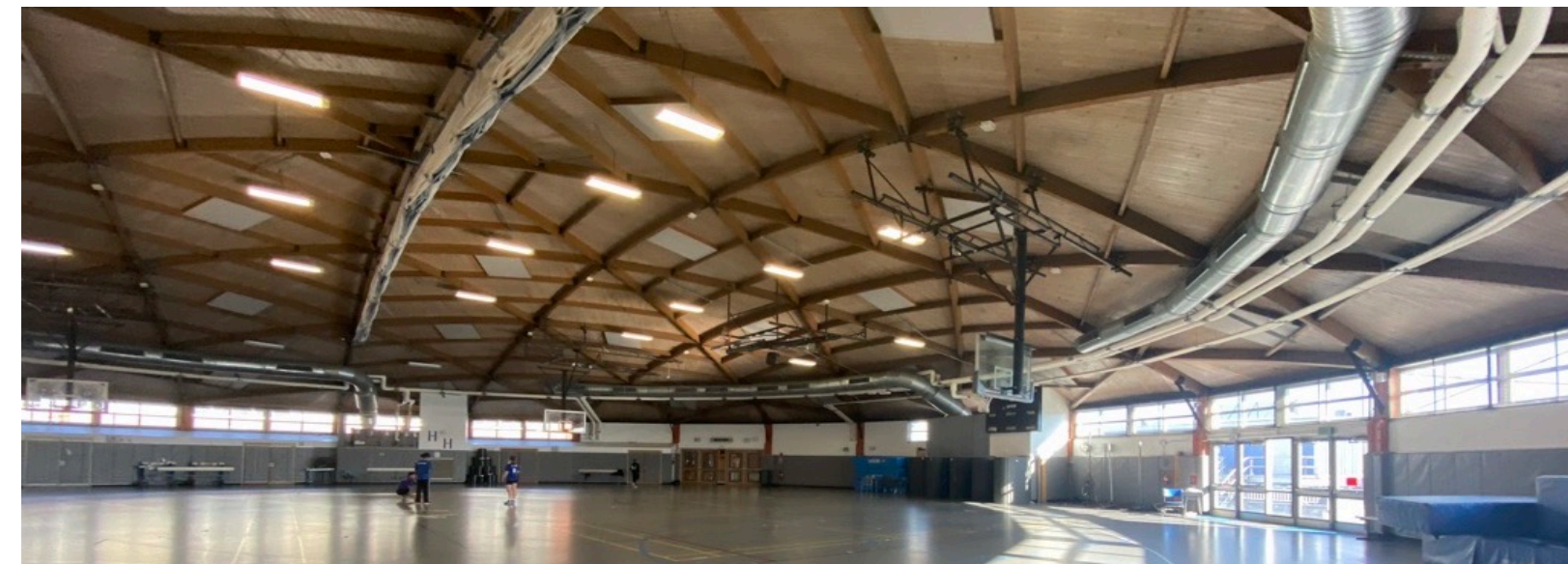
\$0.95m



- Media / Tech enabled
- Audio
- Furniture plan and furniture storage strategy
- Acoustical improvements



HENDRICK HUDSON
School District



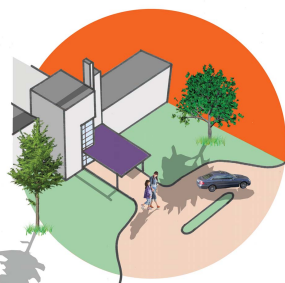
Blue Mountain Middle School Major Initiatives;

- Site pavement and walkways upgrades and repairs. Refurbish natural turf at west field.



\$0.35m

- Exterior building envelope improvements including partial roof replacement, brick repointing, deteriorating metal painting, etc.



\$1.85m



Blue Mountain Middle School
(6th, 7th, 8th Grade)

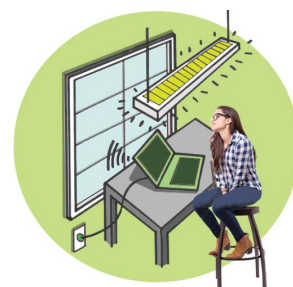
2024 Bond
Allocation; \$15m

Updated for 6 March 2024 Board of Education Meeting

Blue Mountain Middle School Major Initiatives;



Blue Mountain Middle School
(6th, 7th, 8th Grade)



- Renovate partial Boys and Girls Common Toilet Rooms (original).



Existing

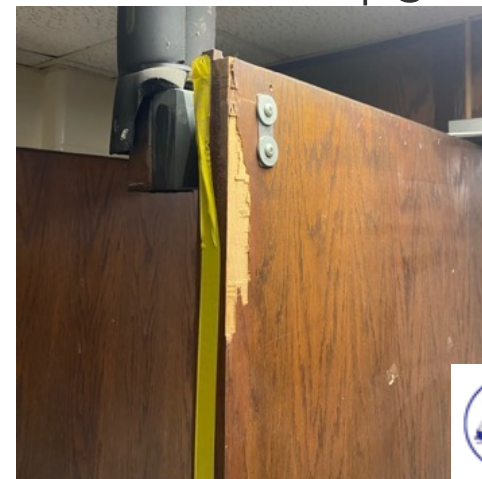


\$2.2m

- Partial interior doors replacement and upgrade (original).



Existing



\$0.55m



HENDRICK HUDSON
School District

2024 Bond
Allocation; \$15m

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Blue Mountain Middle School
(6th, 7th, 8th Grade)

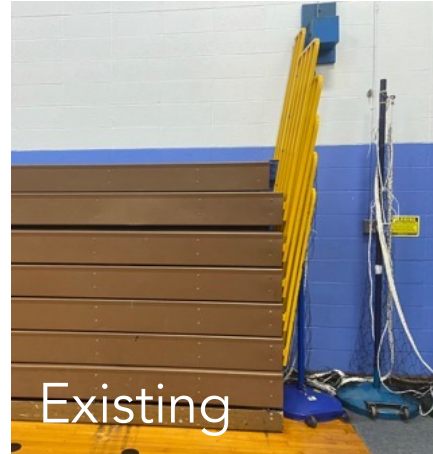
2024 Bond
Allocation; \$15m

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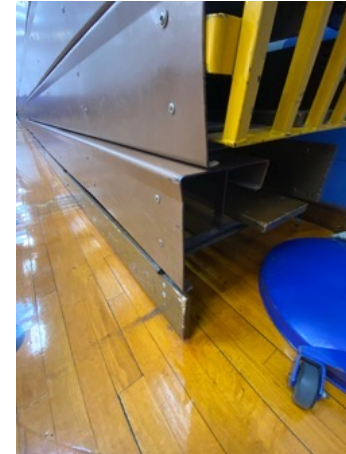
Updated for 6 March 2024 Board of Education Meeting

Blue Mountain Middle School Major Initiatives;

- Replace Gym Bleachers (original) / refinish floor.



Existing



\$1.1m

- Kitchen Servery improvements (original).



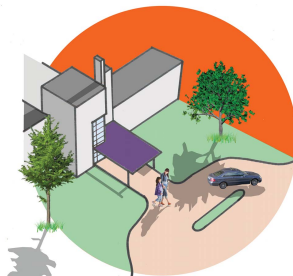
Existing



\$0.9m

- ADD A/C to all General and Sp. Ed. Classrooms and at Theatre.

\$2.75m



Updated for 6 March 2024 Board of Education Meeting

Blue Mountain Middle School Major Initiatives;

- Upgrades to STEAM / Maker Instructional Studio.*

\$0.45m



Middle School
STEAM Precedent
Images



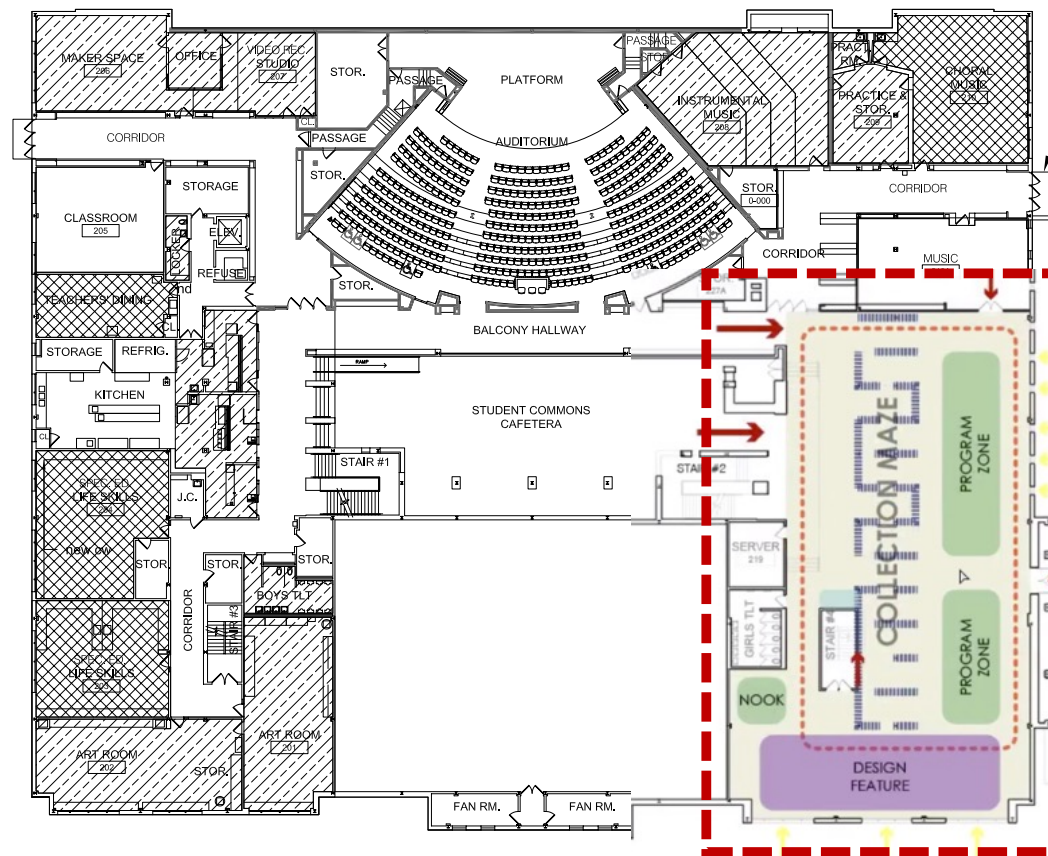
Blue Mountain Middle School

"Big Idea" for
BMMS

Updated for 6 March 2024 Board of Education Meeting

Blue Mountain Middle School Major Initiatives;

- *Create Interactive Learning Commons at School Core.*



SECOND LEVEL FLOOR PLAN

Convert Upper
Commons into
Interdisciplinary Student
Engagement Center

\$4.5m

*Convert Existing
Library into 2
General CR's +
Multipurpose Use

*Existing Library
is on 3rd Floor.

\$0.35m

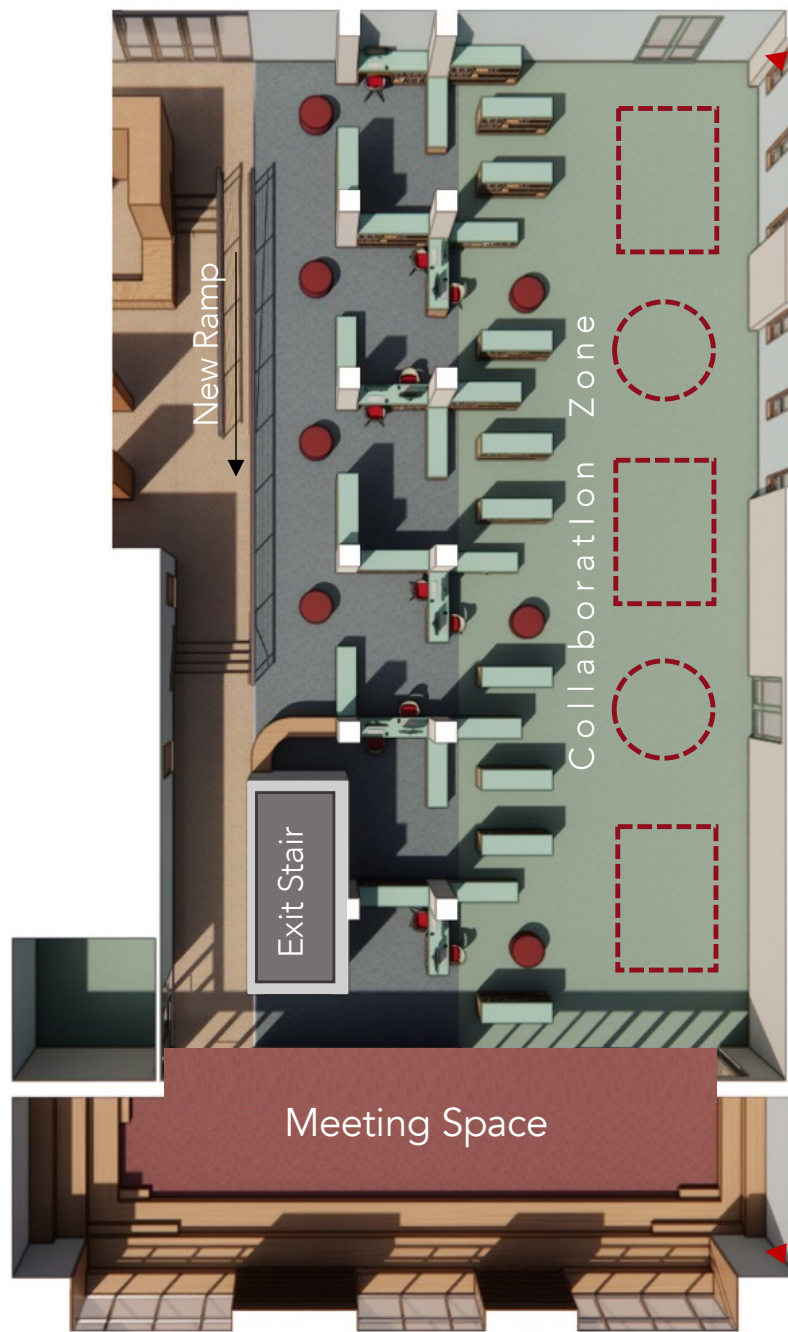




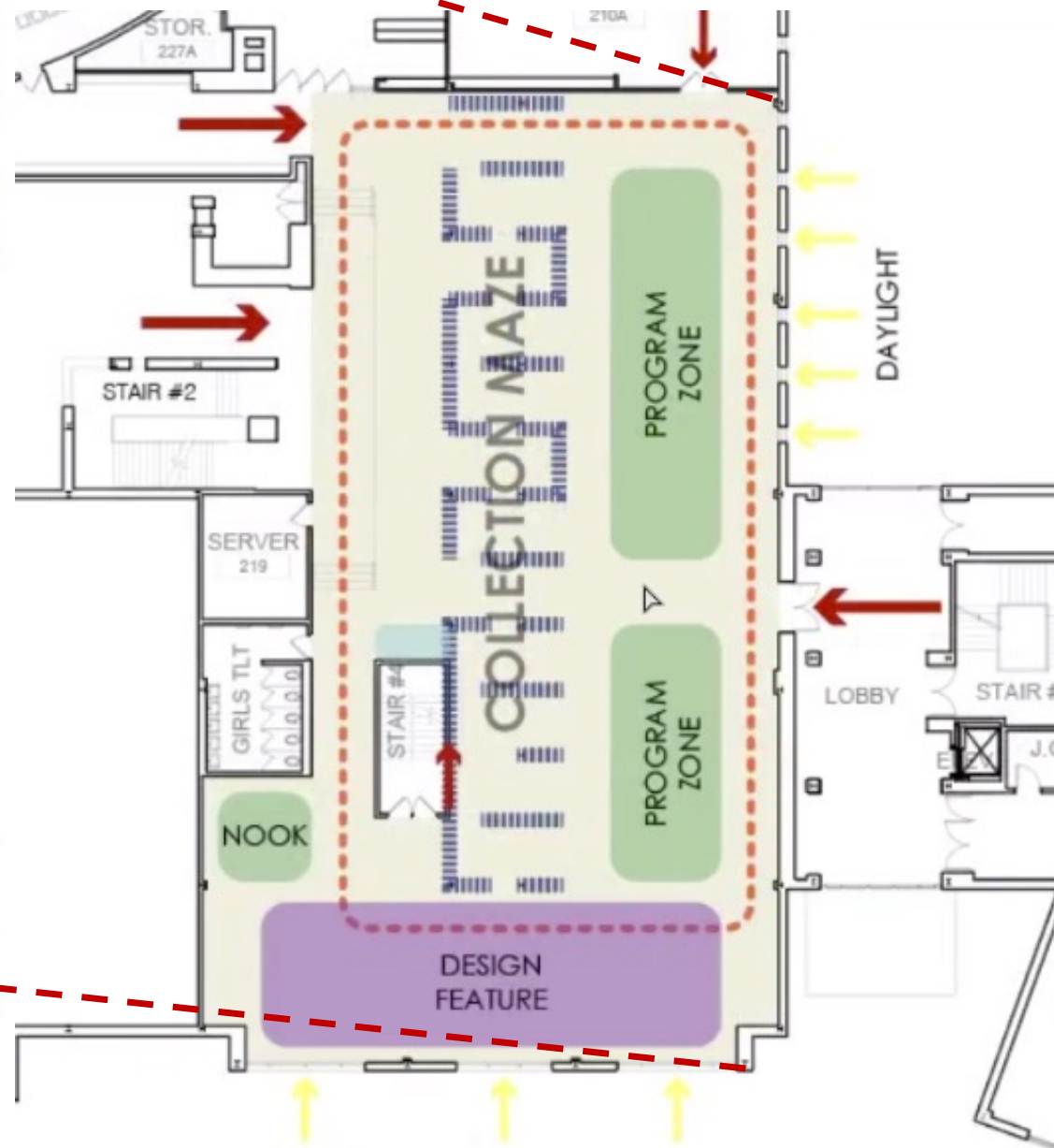
Blue Mountain Middle School

Concept / Vision Plan for New Learning Commons

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Updated for 6 March 2024 Board of Education Meeting





Blue Mountain Middle School

Concept / Vision Plan for New Learning Commons

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Updated for 6 March 2024 Board of Education Meeting



Vision Plan; View from Cafeteria to New Interactive Learning Commons
(new ADA Ramp from main level to cafeteria level)



Blue Mountain Middle School

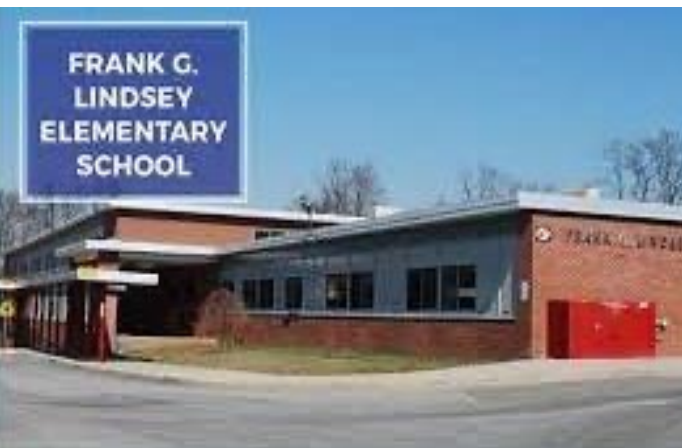
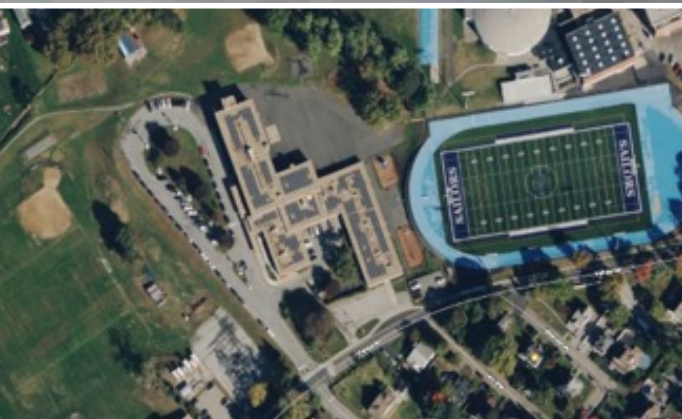
Concept / Vision Plan for New Learning Commons

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Updated for 6 March 2024 Board of Education Meeting



Vision Plan; View to Meeting Space



Frank G Lindsey ES
(3rd , 4th, 5th Grades)

2024 Bond
Allocation; \$2.5m



Updated for 6 March 2024 Board of Education Meeting



Frank G. Lindsey Elementary School Major Initiatives;

- Site pavement, walkways, accessways upgrades and repairs.

\$0.25m



- Misc. exterior building envelope / masonry improvements.

\$0.5m



- Common and Individual Toilet Room upgrades.

\$.75m

- Cafeteria / Serving Line upgrades to match 3 / 4 / 5 Grade needs.

\$0.5m



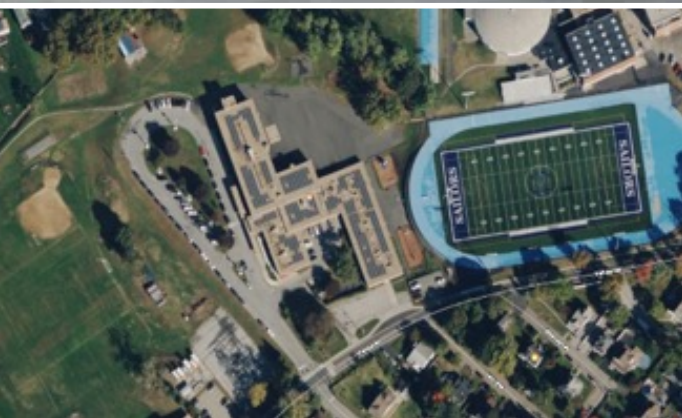
- Renovate STEM Instructional Studio.

\$0.5m

(Refer to earlier slides for precedent images.)



HENDRICK HUDSON
School District



Frank G Lindsey ES
(3rd , 4th , 5th Grades)

2024 Bond
Allocation; \$2.5m

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Updated for 6 March 2024 Board of Education Meeting

Frank G. Lindsey Elementary School Major Initiatives;

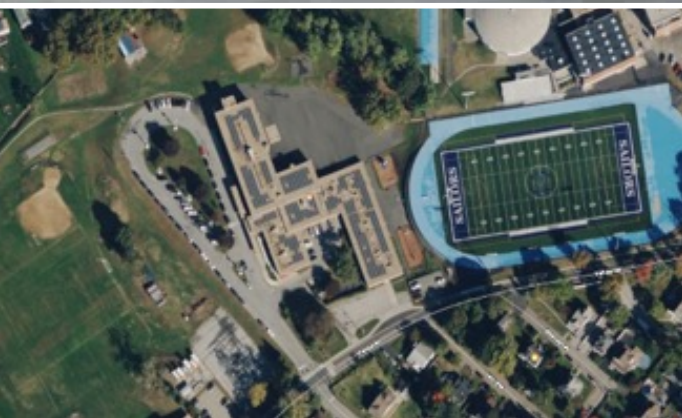
- Cafeteria / Serving Line upgrades to match 3 / 4 / 5 Grade needs.



Precedent from Croton Harmon



Existing



Frank G Lindsey ES
(3rd , 4th , 5th Grades)

2024 Bond
Allocation; \$2.5m

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Updated for 6 March 2024 Board of Education Meeting

Frank G. Lindsey Elementary School Major Initiatives;

- Renovate STEM Instructional Studio.



Current K-2 STEAM Center at Frank G.



HENDRICK HUDSON
School District



Furnace Woods ES
(Pre-K, K, 1st & 2nd Grades)

2024 Bond
Allocation; \$2.5m

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Updated for 6 March 2024 Board of Education Meeting

Furnace Woods Elementary School Major Initiatives;



- Site pavement, walkways, accessways upgrades and repairs.

\$0.25m



- Misc. exterior building envelope / masonry improvements.

\$0.5m



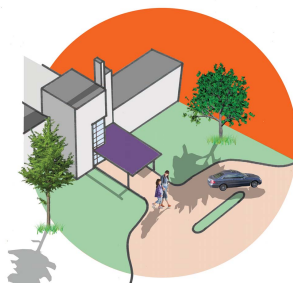
- Renovate existing Toilet Rooms (original).

\$0.5m

- Add STEM Instructional Studio.

(Refer to earlier slides for precedent images)

\$0.5m



- Renovation Café-Torium

(similar to recent work at BV).

\$0.75m



HENDRICK HUDSON
School District



FURNACE
WOODS
ELEMENTARY
SCHOOL



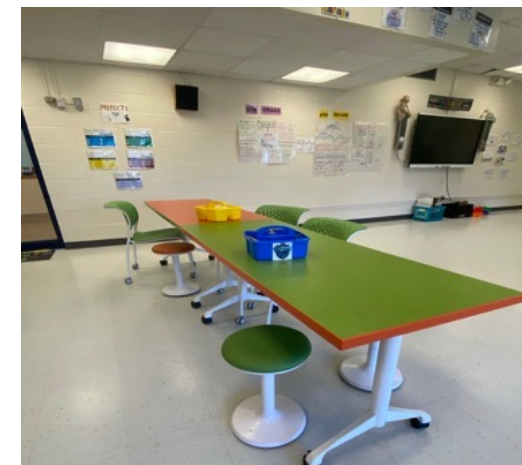
Furnace Woods ES
(Pre-K, K, 1st & 2nd Grades)

2024 Bond
Allocation; \$2.5m

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Updated for 6 March 2024 Board of Education Meeting Furnace Woods Elementary School Major Initiatives;

- Existing STEM Instructional Studio.



Current 3-5 STEAM Center at FW



HENDRICK HUDSON
School District



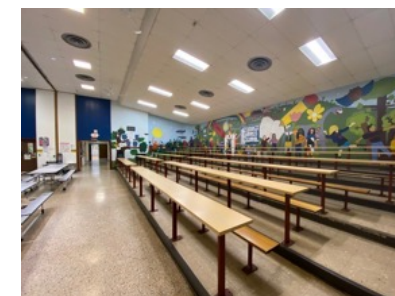
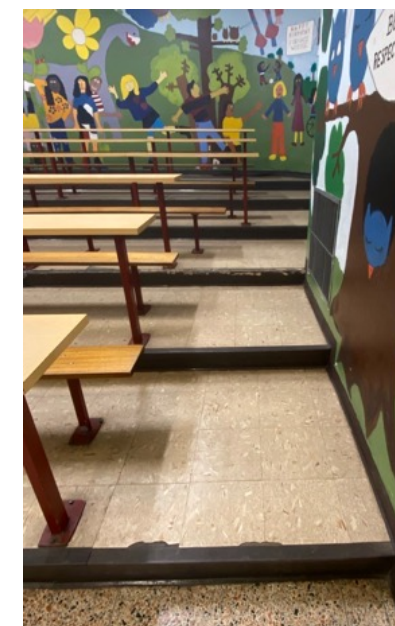
Updated for 6 March 2024 Board of Education Meeting

Elementary School Major Initiatives;

- Renovation Café-Torium @ FW (similar to recent work at BV)



Existing Cafe-Torium at FW



Renovate Furnace
Woods Elementary
School
Café-Torium

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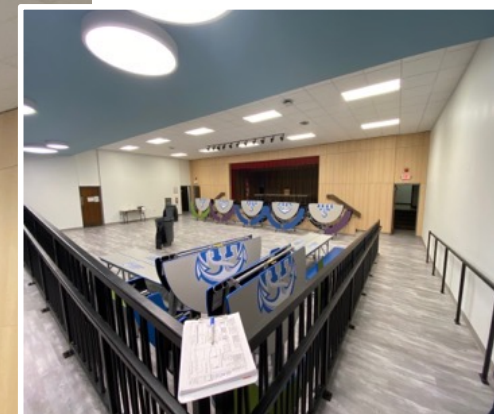
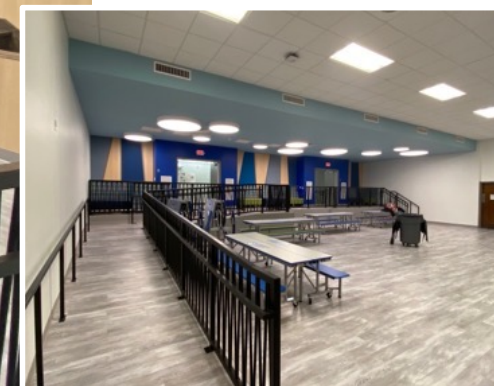
Updated for 6 March 2024 Board of Education Meeting

Elementary School Major Initiatives;

- Renovation Café-Torium @ FW (similar to recent work at BV)

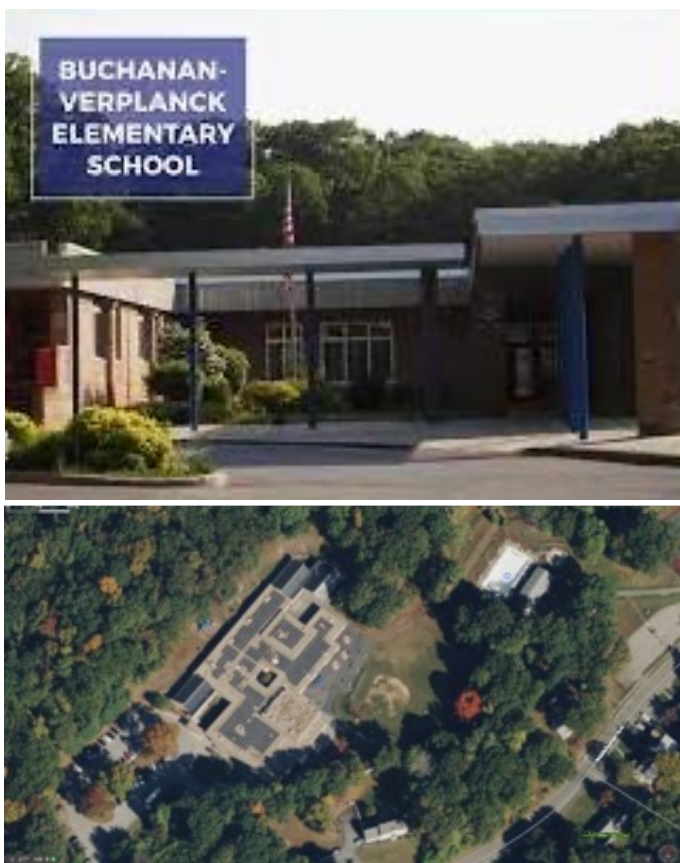


Precedent images from BV



Renovate Furnace
Woods Elementary
School
Café-Torium

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Buchanan Verplanck ES
(Pre-K, K, 1st & 2nd Grades)

2024 Bond Allocation; *\$1.5m

*Reduced allowance to reflect recent
work at Café-Torium)



Updated for 6 March 2024 Board of Education Meeting

Buchanan-Verplanck Elementary School Major Initiatives;



- Site pavement, walkways, accessways upgrades and repairs.

\$0.25m



- Misc. exterior building envelope / masonry improvements.

\$0.25m



- Renovate existing Toilet Rooms (original).

\$0.5m
- Add STEAM Instructional Studio.

\$0.5m

(Refer to earlier slides for precedent images)



DISTRICT WIDE

2024 TOTAL BOND COST SUMMARY

Updated for 6 March 2024 Board of Education Meeting

Bond Cost Summary

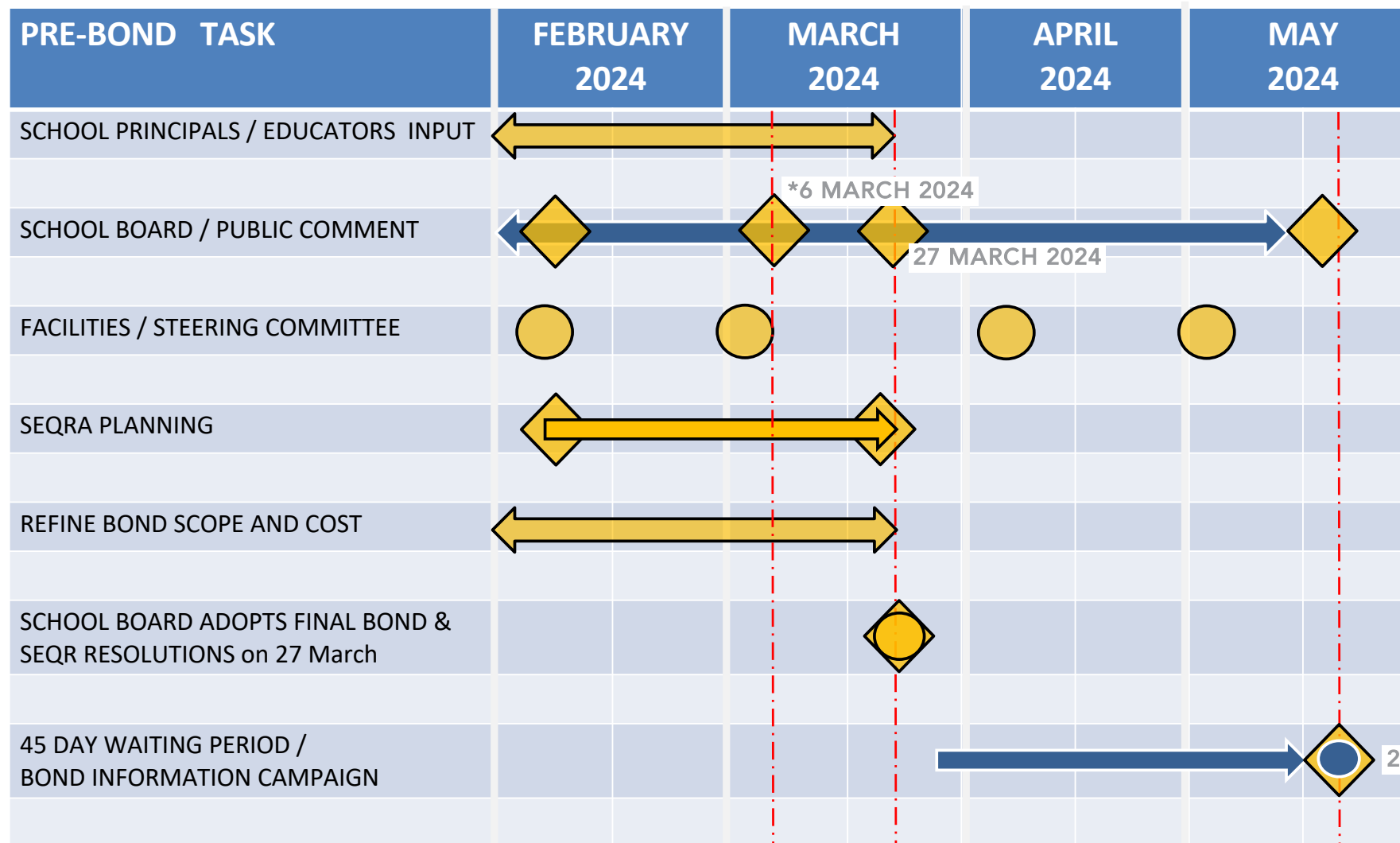
HS \$8,500,000
BM \$15,000,000
FWES \$2,500,000
BVES \$1,500,000
FGL \$2,500,000
TOTAL \$30,000,000

Bond Cost Metrics;

Bond Amount =	\$30,000,000
Yearly Payment =	\$2,200,000
PV =	\$30,038,322
Interest (semi-annual) =	2.01%
State Aid (32.0%) =	\$9,612,263
At 90% Aidable =	\$8,651,037
Local Share =	\$21,387,322



Pre-Bond Time Line



*6 MARCH 2024;
SPECIAL MEETING



DISTRICT WIDE

QUESTIONS &
NEXT STEPS...

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Updated for 6 March 2024 Board of Education Meeting

QUESTIONS & NEXT STEPS...

THANK YOU !