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
Updated for 6 March 2024 Board of Education Meeting

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

Potential Costs Identified; Approx. $89m

HHCSD 2024 Bond Allocation Chart

Proposed Bond Project; $30m

Community Use
Science / STEAM (curriculum driven)
Site Repairs / Upgrades
Aging Infrastructure
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
Elementary School STEAM Initiative;

- Add STEAM Instructional Studio at BV / FW / FGL.
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
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 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 Major Initiatives;

- Rehabilitate basement level music studios.

$1.85m

2024 Bond Allocation; $8.5m
Hendrick Hudson High School Major Initiatives;

- Refurbish 3rd Floor Mezzanine Instruction Areas.  $0.55m
Hendrick Hudson High School 2024 Bond Allocation; $8.5m

Hendrick Hudson High School Major Initiatives:

- Rehabilitate Library to offer a modern Learning Commons. $1.85m
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
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

2024 Bond Allocation; $15m
Blue Mountain Middle School Major Initiatives:

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

- Partial interior doors replacement and upgrade (original).  
  - Existing

2024 Bond Allocation; $15m

$2.2m

$0.55m
Updated for 6 March 2024 Board of Education Meeting

Blue Mountain Middle School Major Initiatives:
- Replace Gym Bleachers (original) / refinish floor. $1.1m
- Kitchen Servery improvements (original). $0.9m
- ADD A/C to all General and Sp. Ed. Classrooms and at Theatre. $2.75m
Blue Mountain Middle School Major Initiatives;

- Upgrades to STEAM / Maker Instructional Studio. **[$0.45m]**

Middle School STEAM Precedent Images
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
- *Convert Existing Library into 2 General CR’s + Multipurpose Use
- *Existing Library is on 3rd Floor.

Updated for 6 March 2024 Board of Education Meeting
Updated for 6 March 2024 Board of Education Meeting

Blue Mountain Middle School

Concept / Vision
Plan for New Learning Commons

ksqdesign
Updated for 6 March 2024 Board of Education Meeting

Blue Mountain Middle School

Concept / Vision

Plan for New Learning Commons

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

Vision Plan; View to Meeting Space
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. $0.75m
- 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.)
Frank G. Lindsey Elementary School Major Initiatives;

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

2024 Bond Allocation; $2.5m
Frank G. Lindsey Elementary School Major Initiatives:

- Renovate STEM Instructional Studio.

2024 Bond Allocation: $2.5m
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**

**2024 Bond Allocation; $2.5m**
Updated for 6 March 2024 Board of Education Meeting

Furnace Woods Elementary School Major Initiatives;

• Existing STEM Instructional Studio.

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

2024 Bond Allocation; $2.5m

Current 3-5 STEAM Center at FW
Elementary School Major Initiatives:

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

Renovate Furnace Woods Elementary School Café-Torium

Existing Café-Torium at FW
**Elementary School Major Initiatives:**

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

**Updated for 6 March 2024 Board of Education Meeting**

Renovate Furnace Woods Elementary School Café-Torium

**ksqdesign**
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**

**2024 Bond Allocation; **$0.5m**

*Reduced allowance to reflect recent work at Café-Torium*
**DISTRICT WIDE**

**2024 TOTAL BOND COST SUMMARY**

<table>
<thead>
<tr>
<th>School</th>
<th>Bond Cost</th>
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<tr>
<td>HS</td>
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<tr>
<td>BM</td>
<td>$15,000,000</td>
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<td>FWES</td>
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<tr>
<td>BVES</td>
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<tr>
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<tr>
<td><strong>TOTAL</strong></td>
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**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

<table>
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<tr>
<th>PRE-BOND TASK</th>
<th>FEBRUARY 2024</th>
<th>MARCH 2024</th>
<th>APRIL 2024</th>
<th>MAY 2024</th>
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<td>SCHOOL PRINCIPALS / EDUCATORS INPUT</td>
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<td>*6 MARCH 2024</td>
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<td>SCHOOL BOARD / PUBLIC COMMENT</td>
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<td>FACILITIES / STEERING COMMITTEE</td>
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<td>SEQRA PLANNING</td>
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<tr>
<td>REFINE BOND SCOPE AND COST</td>
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<td>SCHOOL BOARD ADOPTS FINAL BOND &amp; SEQR RESOLUTIONS on 27 March</td>
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<td>45 DAY WAITING PERIOD / BOND INFORMATION CAMPAIGN</td>
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<td>21 MAY 2024</td>
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*6 MARCH 2024; SPECIAL MEETING

Hendrick Hudson Schools | PRESENTATION TO THE BOARD OF EDUCATION JANUARY 2024 21 MAY 2024 27 MARCH 2024
QUESTIONS & NEXT STEPS...

THANK YOU!