Community Priorities

Community Engagement Session #3

March 10, 2022

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Welcome!

- Please introduce yourself to others at your table
- Put on a nametag
- Complete the information on the sign-in sheet

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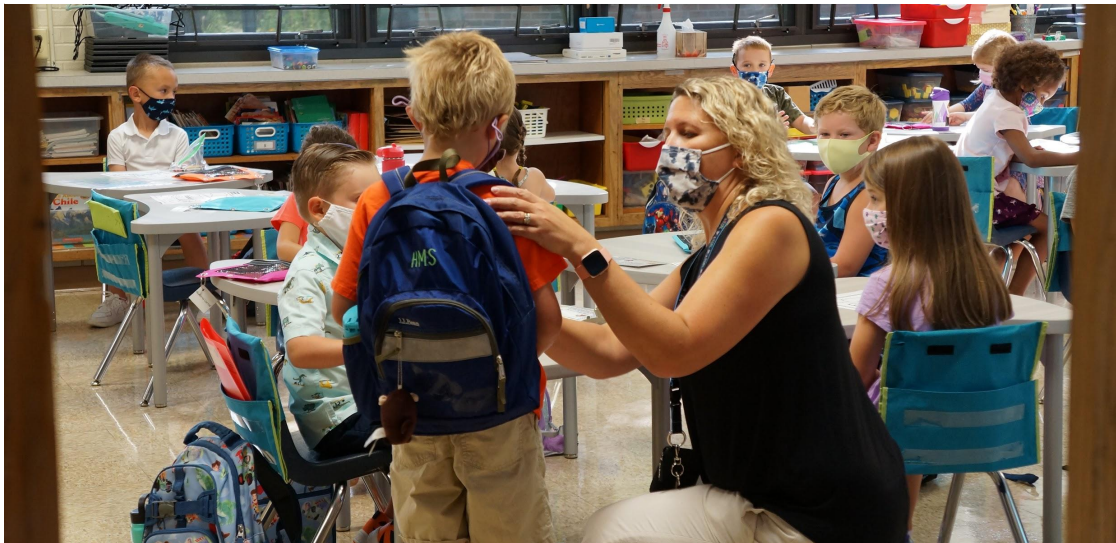

Sign-In Sheet

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Community Engagement Session #3
March 10, 2022

Sign in Sheet

Table #1

Please sign in as a record of your participation in this session.

Name	Mailing Address	Phone Number	Email	Check All That Apply
1.				☐ Parent *Current* Student ☐ Parent *Former* Student ☐ Alumni ☐ Staff ☐ Community Member ☐ Business Owner
2.				☐ Parent *Current* Student ☐ Parent *Former* Student ☐ Alumni ☐ Staff ☐ Community Member ☐ Business Owner

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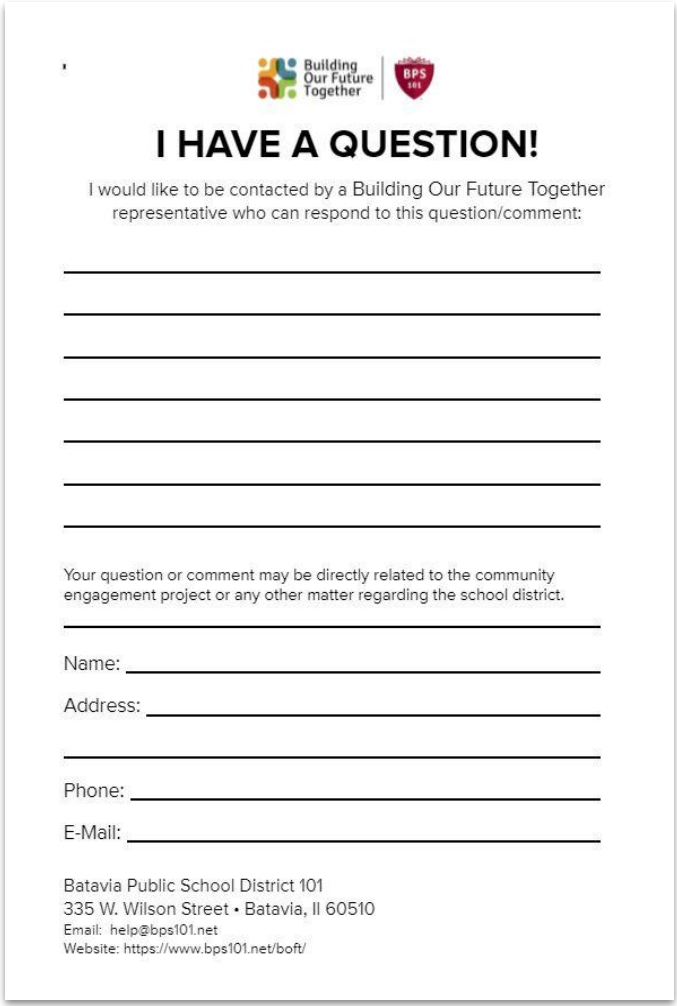
I Have A Question or Comment!

- Complete a form
- Call: (630) 937-8800
- Email: help@bps101.net
- Ask during small group work time



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I HAVE A QUESTION!

I would like to be contacted by a Building Our Future Together representative who can respond to this question/comment:

Your question or comment may be directly related to the community engagement project or any other matter regarding the school district.

Name: _____

Address: _____

Phone: _____

E-Mail: _____

Batavia Public School District 101
335 W. Wilson Street • Batavia, Il 60510
Email: help@bps101.net
Website: https://www.bps101.net/boft/

Stay Informed!

- bps101.net/boft
- @bps101
- @bps101_batavia
- (630) 937-8800
- help@bps101.net

Community Engagement Sessions

Feb. 1	Where We've Been, Where We Are and Where We're Headed
Feb. 24	Funding Options
March 10	**Community Priorities**
March 24	Developing Recommendations
April 27	*Open house*
TBD	*Virtual open house*

Implementing The Educational Facilities Master Plan: Community Priorities

Dr. Lisa Hichens, Superintendent
Tony Inglese, Chief Financial Officer
Keri VanSant, Project Manager, DLR Group

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Agenda

1. Session #2 Follow Up
2. Funding Options Recap
3. Renovating vs Rebuilding
4. School-Level Projects
5. Small Group Activity

Session #2 Follow Up

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Session #2 Takeaways

Today, we'll cover:

- Logistical plan for students during construction
- Funding options recap
- The case for rebuilding vs renovating certain schools
- School-level project descriptions

In future sessions, we'll address:

- Projected enrollment changes
- Takeaways from this session

Logistical Plan for Students During Construction

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Scenarios for New Elementary School Construction

New School Construction	
Scenario 1 Students remain in their school	Build new school adjacent to old school
Scenario 2 Students cannot remain in their school	A. Students move to a vacant school during construction (after the first new school is built) B. Students are temporarily assigned to different campuses during construction

Scenarios for Renovations

School Renovations	
Scenario 1 Students remain in their school	A. Complete school projects over several years or in contained area for no student displacement during the school year B. Students scheduled into temporary classroom spaces in the school or in mobile classrooms
Scenario 2 Students cannot remain in school	A. All students move to a different campus B. Some students move to a different campus

Funding Options Recap

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Categories and Examples

Operational	Safety & security	• Improve site access/safety, signage & wayfinding
	Accessibility	• Improve physical accessibility to spaces and programs • Restroom and/or locker room improvements
	Warm & dry	• Roof replacements • Heating, ventilating, air-conditioning (HVAC) improvements • Exterior wall/window/door improvements • Improved indoor environmental quality (thermal comfort, lighting, acoustics, air quality)
Functional	Program & experience	• Specialized spaces for Special Ed programs • Improve access to power • Flexible furniture, equipment and technology improvements • Student collaboration & support services • Staff support & wellness • Improve storage & organization • Improve community access

Options Recap

	Option A: No Change	Option B: Maintain B&I Levy	Option C: Increase B&I Levy
Timeline	5 years	Two phases: funds phase 1 only defers phase 2	Single phase
Operational	Basic maintenance + most safety and security projects	All schools	All schools
Functional	None	Majority of projects; defers AGS and JBN	Most of projects
Cost	~ $40 million	~ $180 million	~ $250 million
Tax impact	~ -$750	~ $0	~ +$370

Funding Options Relative to Guiding Principles

	Option A	Option B	Option C
Operational:			
Safe, secure, and comfortable	🟡	🟢	🟢
Meets District standards	🔴	🟡	🟢
Accessible to all	🔴	🟢	🟢
Sustainable in the long-term	🔴	🟡	🟢
Functional:			
Partnerships and community use	🔴	🟢	🟢
Inspire pride and reflect our history	🟡	🟢	🟢
Support differing student paths	🟡	🟡	🟢
Flexible and adaptable to learning	🔴	🟡	🟢
Empower students and innovation	🟡	🟢	🟢
Social and emotional well-being	🟡	🟢	🟢
Collaboration for all stakeholders	🟡	🟡	🟢

Why Rebuild?

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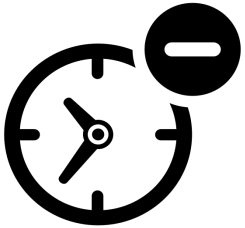
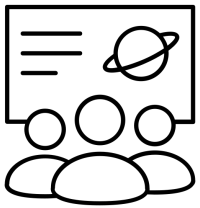
Rebuilding

More cost-effective



Takes less time



Less student interruption

Then...

Now...

It’s not just about operational improvements!

HCS: An Illustrative Example

H.C. Storm Study - Benefits

Renovation Benefits

- Some portions of the school could still be used during construction (gym, cafeteria)
- Maximizing existing infrastructure
- Perception of previous community investment being built upon

Rebuild Benefits

- Students could remain in existing school while construction occurs
- Construction is likely to happen all at once, adjacent to building
- New, modern spaces that align with teaching and learning
- Site improvements to separate and improve access for buses, cars, and pedestrians
- Opportunity to meet all Guiding Principles for BPS101

H.C. Storm Study - Challenges

Renovation Challenges

- Minimal space on site for outdoor/recess use if temporary classrooms are needed
- Construction impacts while renovation is occurring (noise, dust, security)
- Renovation alone does not address functional space concerns, given constraints of existing building plan
- Fitting existing spaces to meet today's curriculum and technology
- Integrating with or modifying older systems
- May not meet all Guiding Principles for BPS101

Rebuild Challenges

- Site congestion at drop off/drive aisles/ parking while existing school is still operational
- Potential impacts to outdoor/recess use while existing building is still operational

H.C. Storm Study - Student Displacement

Renovation/Additions

- If staying on site, projects must be phased over longer timeline
- Use of portable classrooms most likely needed OR students relocated to other school(s) temporarily while construction occurs (both are sunk costs)
- Limited site space for outdoor use if portable classrooms are placed on site

Rebuild

- Students could stay in building while new one is built OR students relocated to other school(s) temporarily while construction occurs (sunk cost)
- Construction would occur all at once over a shorter timeline

Costs to Renovate Existing Buildings

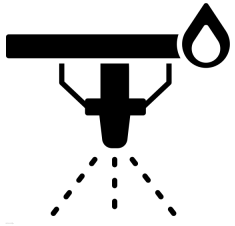
Renovations and/or Additions to meet Discovered Operational & Functional Needs

- Alice Gustafson ~ $30.3M
- H.C. Storm ~ $47.1M
- J.B. Nelson ~ $45.4M
- Louise White ~ $46.4M

Includes:

- Costs for abatement, demolition, various levels of renovation (minor, moderate, major), additions, sprinkler installs, site improvements
- Soft costs (permits, fees, testing, inspections, surveys, furniture & equipment, etc.)
- Contingencies for design & engineering development, unforeseen conditions, etc.

Additional Work at Renovated Buildings



Must also consider:
New area more than 7,200 SF **OR** “Alteration” to more than 50% of existing area within any period of 30 months (**sprinkler installation required**).

Alteration costs 50% or more of reproduction cost. The entire facility shall comply with applicable requirements for new construction to meet state and federal **accessibility** requirements.

Storm shelter constructed in accordance with ICC 500 and designated for use during a severe wind storm event (tornado) for new buildings or major additions.

Costs to Build New Buildings

Rebuilding to meet Discovered Operational & Functional Needs

- Alice Gustafson ~ $32.3M
- H.C. Storm ~ $35.1M
- J.B. Nelson ~ $31.8M
- Louise White ~ $35.1M

Includes:

- Costs for abatement, demolition, site improvements/restoration
- Soft costs (permits, fees, testing, inspections, surveys, furniture & equipment, etc.)
- Contingencies for design & engineering development, unforeseen conditions, etc.

Meets all modern code requirements and laws

Requires storm shelter as part of new building construction

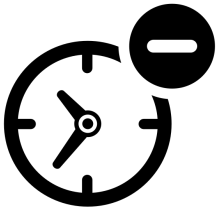
Why Rebuild

Renovation vs Rebuilding Cost Comparison

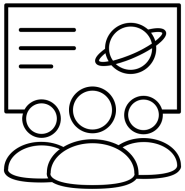
- Alice Gustafson ~ 94% of rebuild cost
- H.C. Storm ~ 34% more to rebuild
- J.B. Nelson ~ 42% more to rebuild
- Louise White ~ 32% more to rebuild

Key Takeaways for Rebuilding

More cost-effective



Takes less time



Less student interruption

School-Level Project Summary

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Option A: No Change

$13 M

Elementary schools

- Security upgrades
- Basic operational maintenance

- Secure vestibules
- Building shell and systems
- Indoor environmental quality

$13 M

Middle school

- Basic operational maintenance

- Building shell and systems
- Physical accessibility
- Basic library renovation

$13 M

High school

- Basic operational maintenance

- Indoor environmental quality
- Physical accessibility
- Basic library renovation

Option B: Maintain B&I Levy

$90 M

Elementary schools

- Operational maintenance
- Functional program & experience improvements **(except AGS & JBN)**

- Early learning suites
- STEM studios
- Collaboration spaces

$43 M

Middle school

- Operational maintenance
- Functional program & experience improvements

- Modern library & electives
- Science labs
- Special ed program spaces
- Collaboration spaces

$47 M

High school

- Operational maintenance
- Functional program & experience improvements

- Modern library & electives
- Science labs
- Special ed program spaces
- Collaboration spaces

Option C: Increase B&I Levy

$143 M

Elementary schools

- Operational maint.
- Functional imp.

- AGS and JBN

$50 M

Middle school

- More operational maint.
- More functional imp.

- Site traffic flow & parking
- Community access

$57 M

High school

- More operational maint.
- More functional imp.

- Community access
- Visitor access to athletics

School-Level Projects

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Example School

	Option A	Option B	Option C
Probable	• Security upgrades	• Security upgrades • Building shell and systems • Indoor environmental quality	• Replace building at existing site • Reconfigure traffic flow at existing site • Replace playground
Possible	–	–	–
Unlikely	• Early learning suite • STEM studio • Playground • Site traffic & parking	• Same as Option A	–

Takeaways

- For AGS, JBN, HCS, and LWS, **rebuilding is cheaper than renovating**
- Capacity is subject to bond market (financing) and construction escalation
- Projects are depicted as probable, possible and unlikely for each funding option

Small Group Work Activity

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Select Recorder & Facilitator

Recorder Responsibilities

- Complete the information on the group's green worksheet.

Facilitator Responsibilities

- Facilitate discussion
- Keep group focused and on task
- Report group's information

Small Group Worksheet

- Information on the green worksheet should reflect consensus/ general agreement of group members
- Monitor progress to complete the worksheet in allotted time
- Only the group's green worksheet will be collected

Small Group Work Activities

- **Task #1: Project Importance**
  - Discuss each of the projects with your group and rate each of them on a scale of 1 - 5.
- **Task #2: Surprises, Concerns, Key Questions**
  - What is your group's biggest surprise and concern about the school project lists?

Small Group Work Activity Reporting

Thank you!

Please join us for Session 4

Developing Recommendations
March 24, 2022

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