



BALTIMORE CITY
PUBLIC SCHOOLS

Baltimore Polytechnic Institute
Project Update Meeting
Swing Space

Thursday, March 30, 2023

INTRODUCTIONS

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AGENDA

City Schools Building Renovations &
Replacement Projects

Project Status & Overview

Project Timeline

Swing Space Location

Swing Space Planning Overview

Programming Academic Spaces

Athletic Facilities

Transportation & Parking Planning

Swing Space Safety

Swing Space Timeline

Community Engagement

Q&A

CITY SCHOOLS BUILDING RENOVATIONS & REPLACEMENTS

VISION

2010 City Schools worked with communities and stakeholders across the city to create a vision to renovate and rebuild school buildings planned for continued use.

2011 City Schools commissioned a comprehensive analysis of its buildings. The analysis, known as the Jacobs Report revealed that City Schools had the oldest infrastructure in the state, with 97% of school buildings built prior to 1985, specifically;

- 23% prior to 1946
- 74% between 1946 and 1985
- 3% since 1985, primarily portable structures

The Report concluded that 96% of City Schools' buildings were in need of replacement or should be surplus because they were deemed in poor condition.

At the time of the Report, the overall utilization rate was 65%.

21ST CENTURY BUILDINGS PROGRAM

The 21st Century Buildings Program was established to begin addressing City Schools' vision to renovate and rebuild its portfolio of buildings. To achieve the vision, the Program sought to:

- Prioritize underserved and underinvested communities,
- Close and co-locate schools, and
- Increase capacity at over-utilized schools

The Program has:

- Completed and opened 26 new and renovated buildings that house 29 schools,
- Entered the construction phase of 1 replacement building,
- Entered the design phase of 1 replacement building and 1 major renovation project, and
- Improved overall utilization to 86%

BUILT TO LEARN

The Built to Learn Act (BLT) of 2020 was established by State Legislation to fund school construction projects through the issuance of revenue bonds. Available BTL funds will be used to fund construction projects for the following high schools:

- Baltimore City College
- Baltimore Polytechnic
- Western

STATUS & OVERVIEW



PROJECT STATUS

The Baltimore Polytechnic and Western High School project has concluded its feasibility study.



NEXT STEPS

Procurement for architectural and engineering services will begin later this spring, followed by procurement for construction management.

Design is expected to begin Spring 2023.

TIMELINE & MILESTONES



School Core Team
(Principal, Teachers, Staff)



Community Meeting
(Open to the Public & Feedback Encouraged)



Students
(Open to past and present students)

Timeline is approximate and subject to change.

***After Design Development specific design feedback cannot be incorporated.
However, general feedback & comments will be taken.*

PLANNING

COMPLETED

- Initial Feasibility Study
- Mid Feasibility Study
- Final Feasibility Study

STATE APPROVALS/PRE-DESIGN

IN PROGRESS

- Board Vote (Public Meeting)
- Swing Plan Presentation
- Architect & Engineer Interviews
- Architect & Engineer Selection

DESIGN

SY 2023/24 - SY 2024/25

- Concept
Design Review & Meetings
Approvals
- Schematic
Design Review & Meetings
Approvals
- Design Development**
Design Review & Meetings
Approvals
- Transportation/Swing Prep
- Final Design Presentation

CONSTRUCTION

SY 2025/26, SY 2026/27 & SY 2027/28

- Construction Kick-Off
- Construction Updates
- Swing Relocation Meetings
- Final Construction Update

SWING SPACE LOCATION

Baltimore Polytechnic Institute will relocate temporarily to the **Northwestern Building** located at 6900 Park Heights Avenue, Baltimore, MD 21215.

MOVE IN TIMEFRAME

- School community will move into swing space at the end of the Design phase.
- School must be in swing space before the start of construction for the safety of students and staff.
- **Expected Move-In Date: Summer 2025**



SWING SPACE PLANNING OVERVIEW

PLANNING

Collaborate with the school, communities, and stakeholders to develop a plan to deliver academic programs currently available at the school and to explore options for transportation services and parking.

MODIFICATIONS TO BUILDING & SITE

Make adjustments to the building and site to support academic programs.

SCHOOL MOVES

Collaborate with school leadership to plan, develop and execute move-in and move-out relocation plans.

COMMUNICATIONS

Develop and maintain robust communication with schools, communities, and stakeholders.

PROGRAMMING ACADEMIC SPACES



The planning team will work with school leadership, academic specialists, transportation, food & nutrition, and other District offices to plan swing spaces and services needed to support academic programs. Particular attention will be given to specialized programs.



Classroom at the Northwestern Building

SPECIALIZED PROGRAM SPACES:

- Pool
- Hydroponics lab
- Engineering and PLTW labs
- JROTC
- VR Lab and Flight Simulator space
- Band rooms
- Ingenuity spaces

ATHLETIC FACILITIES



ATHLETIC FACILITIES ASSESMENT

PLAY FIELDS Suitable for all field sports. Overall condition to be assessed for improvements.

BALL FIELDS Overall condition to be assessed for improvements.

FIELD LOCKER ROOMS Overall condition to be assessed for improvements.

GYM Meets NFSHSA standards for Basketball. Overall condition to be assessed for improvements.

LOCKER ROOMS Overall condition to be assessed for improvements.

POOL Overall condition to be assessed for improvements.



Gym at the Northwestern Building

ATHLETIC FACILITIES PLANNING BY SPORT



SOFTBALL, BASEBALL, TRACK AND FIELD, & TENNIS

Field improvements needed for practice. Off-site facilities needed for competitions.

FIELD LOCKER ROOMS

Available for use.

BASKETBALL

Gym available for use.

VOLLEYBALL

Gym available for use.

WRESTLING

Gym available for use.

AQUATIC SPORTS

Pool improvements needed.

INDOOR LOCKER ROOMS

Locker rooms available for use.

INDOOR SPECTATOR SEATING

Gym bleachers available for use plus, live-streaming if possible.

BADMINTON

Gym available for use.

WEIGHT ROOM

Room condition to be assessed for improvements.

ATHLETIC TRAINER ROOM

Room condition to be assessed for improvements.

TRANSPORTATION & PARKING PLANNING



The planning team, with input from other school leaders, is assessing swing space traffic, transportation and parking needs.



A transportation and parking proposal will be developed for review and approval.



School leadership and staff will have an opportunity to provide feedback on the proposed plan.

MORE COMING SOON....

SWING SPACE SAFETY



1

The City Schools Emergency Manager will conduct a physical security assessment of the swing spaces to determine the conditions of doors, windows, and other safety features.

2

Necessary repairs or upgrades will be made to align the security features of the swing space with the features in the current buildings.

3

The swing space planning team will conduct safety walks to identify conditions (lighting, etc.) along primary walking paths along swing spaces. Where corrections are needed, the team will work with the appropriate agency Department of Transportation, etc. to address them.

SWING SPACE TIMELINE

Current Building



SY 2024/25

Students and staff remain
in the existing building.

Northwestern Building



SY 2025-2027

Swing Space Occupancy

*Modernized School Building**



SY 2028/29

Move-in

**NOTE: Rendering shown above is an example and not an actual rendering of the Polytechnic Institute Building*

COMMUNITY ENGAGEMENT DURING DESIGN & CONSTRUCTION

	SCHOOL LEADERSHIP TEAM	FAMILIES	STUDENTS	COMMUNITY
1 PRE-DESIGN	Transition Teams Focus Groups Monthly Check-Ins	Transition Teams Focus Groups Meetings	Transition Teams Focus Groups Meetings	Focus Groups Participation in Community Led Meetings
2 DESIGN	Surveys Monthly Check Ins	Surveys Meetings	Internships Design Challenge Lunch & Learn w/ AE Love Our Schools Initiative	Surveys Meetings
3 CONSTRUCTION	Monthly Check Ins Tours*	Update Meetings	Internships Love Our Schools Initiative	Update Meetings
4 OCCUPANCY	Grand Opening Monthly Check Ins Onsite Transition Liaison	Grand Opening	Post Occupancy Tour Guides Grand Opening	Grand Opening

**Tours will be limited to specific groups based on capacity and construction restrictions.*



TRANSITION TEAMS

Transition teams will be formed in late spring. This includes representees from:

- ✓ Student Government Associations
- ✓ Alumni foundation groups
- ✓ Parent Association Groups

WHAT'S NEXT?



QUESTIONS & *ANSWERS*

CONTACT US

Baltimore Polytechnic Institute Project Contacts

If you have questions, comments or feedback please contact the Engagement Team. It is City Schools' goal for this to be an **open and inclusive process**.

For more information and to download the presentation visit: baltimore21stcenturyschools.org

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