

PGCPS . ENGAGE . DESIGN . BUILD . COMMUNICATE . PGCPS



Capital Projects & EFMP

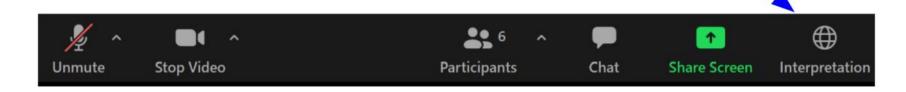
UPDATE MEETING | JUNE 11th, 7:00 PM





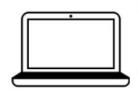
SERVICIOS DE INTERPRETACIÓN INTERPRETING SERVICES

La interpretación simultánea está disponible en español. Simultaneous interpretation is available in Spanish.





SERVICIOS DE INTERPRETACIÓN INTERPRETING SERVICES



On a computer-- At the bottom of the screen will be an interpretation globe. Click that globe and then select *Spanish*.

<u>En una computadora</u>-- En la parte baja de la pantalla habrá un globo de interpretación. Haga clic en ese globo y seleccione "Spanish."



On a mobile device-- At the bottom of the screen, tap the ellipses icon on the bottom right (...).

- Tap Language Interpretation.
- Tap Spanish.

<u>En un dispositivo móvil</u>-- En la parte baja de la pantalla, toca el icono de elipses en la parte baja derecha (...).

- Toque Language Interpretation.
- Toque Spanish.





We value your input.

- Please type your questions/comments in the Q&A area of Zoom.
- Questions and answers from this town hall will be posted on the on the Department's "About" and "EFMP" pages at bit.ly/DCP-About and bit.ly/DCP-EFMP.



Our Commitment

PGCPS is moving swiftly to deliver safe, state-of-the-art, and sustainable learning environments for our students, teachers, and communities.

An unprecedented number of traditionally-funded Capital Improvement projects combined with the nation's first successful Public School P3 Design-Build-Maintain approach, otherwise known as the Blueprint Schools Program, have Prince George's County on track to deliver over 25 modernized school facilities in just 10 years.



Team Introductions

Department of Capital Programs

- **Dr. Charoscar Coleman**, Chief Operating Officer
- Jason Washington, Associate Superintendent of Supporting Services
- Shayla Jackson, Director
- Dawn Holton, Design Supervisor
- Will Smith, Project Management Supervisor
- **Ricardo Smith**, Fiscal Supervisor

Educational Facilities Planning LLC

• David Lever, Principal

Szyfer Consulting LLC

Deborah Szyfer, Principal

Quinn Evans Architecture

Daniel Carter, Senior Associate



The EFMP

What Is It?

- Our current Educational Facilities Master Plan (EFMP) is a 20-year vision document originally
 approved in 2017 that outlines what projects we need to do, and in what order we need to
 do them, for every student to enjoy a superior learning environment.
- That priority list was based on simple but powerful data:
 - ✓ How overcrowded is the school? (e.g., High Point HS has 3,100 students with a State Rated Capacity of 2,081 seats; relocatables provide the other seats)
 - ✓ How bad is its physical condition? (e.g., poor lighting, old HVAC, failing structure, etc.)
 - ✓ How many instructional spaces are missing? (e.g., does it have a gym? dedicated science labs? special education spaces? a secured vestibule entrance? etc.)
- Scores to these key questions were synthesized together into a prioritized list of projects that were divided into 3 cycles. (Note: we are still in Cycle 1 of the original EFMP with 15 of 37 schools delivered as of 2023.)



The EFMP

The Annual Process:

- Every July: an amendment of required appendices and forms for the EFMP (e.g., new enrollment numbers) is submitted to the Interagency Commission on School Construction.
- **Every October:** a capital budget (or CIP) requesting funding for the next projects in the priority order (plus smaller projects) is submitted to State & County agencies.

What's Next for the EFMP:

- A New EFMP study is launching before Fall 2024 to prioritize the schools in Cycles 2 & 3 of the original plan while incorporating some newer needs: Blueprint mandates of universal pre-k and CTE expansion plus decarbonization, the climate change action plan and new ed specs.
- Comprehensive community engagement efforts will occur during the new study, at its completion and prior to the approval of what will be a new EFMP. (Note: the FY17 EFMP had 12 town halls and community meetings in the year prior to its adoption.)



Project Updates: Crossland HS CTE Addition

Scope

- Expansion of Career and Technical Education (CTE) program space
- Detached addition at approximately 25K SF
- New lab and classroom spaces for welding, plumbing, auto body, cosmetology and dentistry
- All lab spaces will be equipped with dedicated storage space for required materials
- Toilets and lockers will also be provided for staff and students

Current Status

 Delivery method and Educational Specifications are currently being reviewed for approval by Interagency Commission on School Construction (IAC) and MSDE

Anticipated Completion Date

TBD



Project Updates: Longfields ES Staged Renovation

Scope

- Upgraded secure entry and state approved health suite
- Interiors refresh including new furniture, fixtures and equipment (FFE)
- Science lab enhancements
- Kitchen renovation
- Site improvements (playground upgrades, circulation improvements for safety and traffic flow)
- Multiple systemic upgrades including HVAC, fire alarm, new sprinkler system, lighting replacement, domestic water system upgrades including toilet room fixtures

Current Status

Construction Documents are in permit review

Anticipated Completion Date

TBD



Project Updates: Riverdale Hills Pre-K Expansion

Scope

- Pre-K Center Renovation and Addition
- 10 classrooms
- New Lunch room, kitchen, health room, support spaces, outdoor play, and environmental learning areas
- Building will continue to be shared with Latin American Youth Center (LAYC)

Current Status

Currently in early conceptual design

Anticipated Completion Date

Summer 2026



Project Updates: High Point HS

Scope

- Replacement of existing 1954–1977 high school building
- 2,000 student capacity
- 600 additional seat option

Educational Specifications

- Educational Specifications are near completion
- Intensive discussions with educational leaders
- Upcoming meetings with Principal and staff

Schedule and Sequence

- Currently in Pre-Design
- Anticipated Design timeline: 2025 to 2028
- Students will be housed in New Northern Adelphi Area High School during construction: 2028 to 2030 school years
- Allows for optimum design and eliminates safety and disruption issues during construction
- Occupy new school Fall 2031



Project Updates: High Point HS Scheduling Dependencies



Step One: Create Site Availability

PGCPS **completes construction on the modernized Cool Spring ES building**; Adelphi ES population (currently occupying the old Cherokee Lane ES building) and Cool Spring ES populations merge in the new school.



Step Two: Demo for Site Availability

The now unoccupied old Cherokee Lane ES building will be torn down to build the new Northern HS building.



Step Three: Build to Swing

The **New Northern HS building**, **once completed**, will house the High Point HS population during construction of the replacement building.



Step Four: Swing

The **High Point HS population will "swing"** or move into the New Northern HS building so construction can begin on the High Point HS building.



Step Five: High Point Complete

Construction on the **High Point HS building is anticipated to be complete** in 2031. The New Northern High School will begin operations for its permanent student population and the CTE students from high schools in the Northern area.



Project Team

- Architect Quinn Evans Daniel Carter Senior Associate
- Construction Management Agency Oak Contracting

Project Scope

- New dining hall
- New Village 1 includes six sleeping cabins, a camp center, and small classroom building
- New pretreatment plant serving all new construction
- Students will leave the current Orme building for Village 1 at completion

Project Schedule

- Construction will begin summer 2024
- Occupancy: 2026-2027 school year





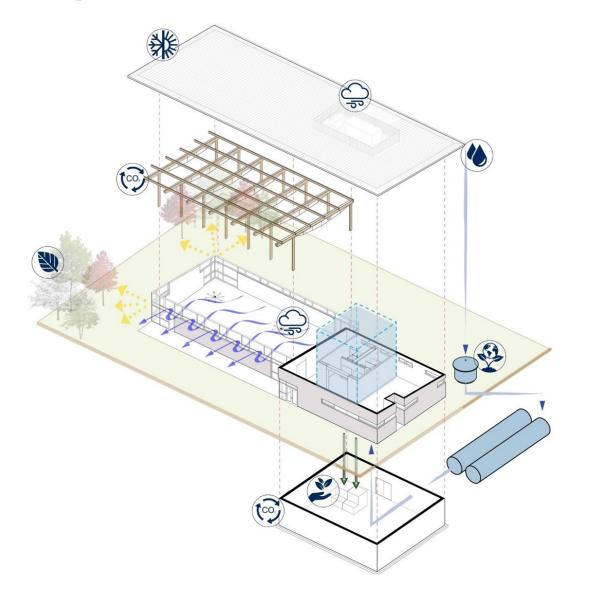












VILLAGES

SUSTAINABILITY CAMP CENTER SYSTEMS



THERMAL PERFORMANCE

 STRUCTURAL INSULATED PANEL SYSTEM (SIPS)



INDOOR AIR QUALITY

- AIR SCRUBBERS
- PASSIVE VENTILATION



WATER CONSERVATION

RAIN HARVESTINGON SITE STORM WATER

COLLECTION



CARBON SEQUESTERING

- TIMBER / WOOD CLADDING
- CONCRET



DEMONSTRATIVE LEARNING

- RAIN WATER MANAGEMENTSTORM WATER MANAGEMENT
- NATIVE LANDSCAPING



BIOPHILIC DESIGN

- · VIEWS
- CONNECTION TO NATURE
- NATURAL MATERIALS



COMPOSTING

- COMPOSTING TOILETS
- ZERO FOOD WASTE



Project Updates: Stadium Renos

Projects in Construction

• Laurel High School

- Scope The scope of this project included the replacement of the stadium bleachers, press box, track & field events / surfaces, LED digital display scoreboard, LED stadium and egress lighting, perimeter fencing, and installation of a turf field.
- Current Phase Construction
- Anticipated Completion July 2024





Projects in Construction - Laurel High School





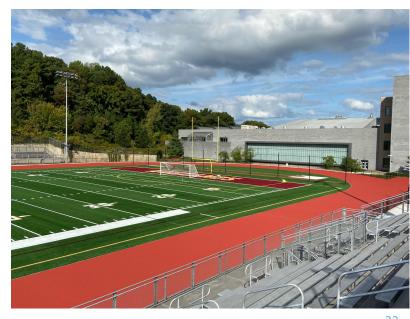




Projects in Construction - Bladensburg High School









Upcoming Projects

Frederick Douglas High School Stadium Renovation

- Scope The scope of this project will include the replacement of the stadium bleachers bleachers, press box, track & field events / surfaces, LED digital display scoreboard, LED stadium and egress lighting, and installation of a turf field.
- Current Phase Design / Permitting
- Anticipated Completion TBD (Construction Duration 9 months after permit issuance)

Crossland High School Bleacher & Press-box Replacement

- **Scope** The scope of this project will include demolishing the existing bleachers and replacing them with a new aluminum grandstand-style bleacher system with an integrated press-box. The bleachers will include home and visitor side bleachers with a total seating capacity of 2000 people.
- Current Phase Construction
- Anticipated Completion Start 6/17 / Finish 8/16



Upcoming Projects - Continued

- DuVal High School Bleacher & Press-box Replacement
 - **Scope** The scope of this project will include demolishing the existing wood bleachers and replacing them with a new aluminum grandstand-style bleacher system with an integrated press-box. The new bleacher system will have a total seating capacity of 1700 people.
 - Current Phase Pending State Funding Approval
 - Anticipated Completion Winter 2024/25 (contingent upon permit approval)



Stadium Renovation Priority List

Stadium Upgrades						
BOE District	County Council District	Priority	School	Description	Requested Funding	
8	8	1	Crossland High School	Balance of Funding to Complete Partially Funded Stadium Upgrades (e.g., Crossland HS Received \$2M in the FY23 CIP)	\$3,500,000	
				FY 2025 Subtotal	\$3,500,000	
1	4	2	Duval High School	Stadium Upgrade: New Bleachers, Press Box, Artificial Turf Field, Track & Stadium Lighting	\$5,000,000	
				FY 2026 Subtotal	\$5,000,000	
6	6	3	Central High School	Stadium Upgrade: New Bleachers, Press Box, Artificial Turf Field, Track & Stadium Lighting	\$5,000,000	
				FY 2027 Subtotal	\$5,000,000	
8	9	4	Friendly High School	Stadium Upgrade: New Bleachers, Press Box, Artificial Turf Field, Track & Stadium Lighting	\$5,000,000	
				FY 2028 Subtotal	\$5,000,000	
2	3	5	Parkdale High School	Stadium Upgrade: New Bleachers, Press Box, Artificial Turf Field, Track & Stadium Lighting	\$8,500,000	
				FY 2029 Subtotal	\$8,500,000	
6	6	6	Largo High School	Stadium Upgrade: New Bleachers, Press Box, Artificial Turf Field, Track & Stadium Lighting	\$8,500,000	
				FY 2030 Subtotal	\$8,500,000	
9	9	7	Surrattsville High School	Stadium Upgrade: New Bleachers, Press Box, Artificial Turf Field, Track & Stadium Lighting	\$8,500,000	
				FY 2031 Subtotal	\$8,500,000	
				Projected 7 Year Grand Total	\$44,000,000	



Blueprint Schools Phase 2 Projects

Margaret Brent Elementary School 5816 Lamont Terrace, New Carrollton, MD 20784	2026
Templeton Elementary School 6001 Carters Ln, Riverdale Park, MD 20737	2026
Brandywine K-8 School 8000 Dyson Rd, Brandywine, MD 20613	2027
Fairwood Elementary School TBD	2027
Hyattsville Elementary School 5311 43rd Avenue, Hyattsville, MD 20781	2027
Robert Frost K-8 School 6419 85th Ave, New Carrollton, MD 20784	2027
James E. Duckworth Elementary School 11201 Evans Trail, Beltsville, MD 20705	2028
Springhill Lake Elementary School 6060 Springhill Drive, Greenbelt, MD 20770	2028





Educational Specifications

In Progress

- Cool Spring Elementary School:
 - Approved by BOE January 2024 and MSDE June 2024
 - A combined Cool Spring ES and Adelphi ES Academic Building
 - Annex building: Therapy Pool, Family Support Center, PGCPS central office functions
- New Northern Adelphi Area High School:
 - Approved by BOE September 2021 with anticipated updates
- High Point High School:
 - In progress, anticipate submission fall 2024
- Riverdale Hills Early Childhood Center:
 - In progress, anticipate submission summer 2024



Educational Specifications

In Progress

Standard Educational Specifications:

- Elementary School: In Progress
- Middle School: Late Summer/Early Fall 2024
- High School: Fall 2024

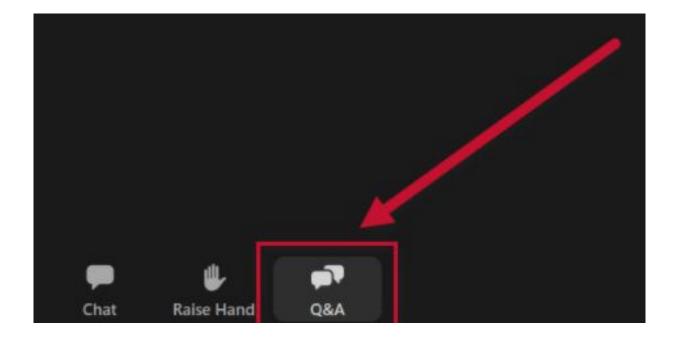
The Process

- 1. Approval by Board of Education
- 2. Review and approval by MSDE Office of School Facilities
- 3. Instructions to architectural/engineering team



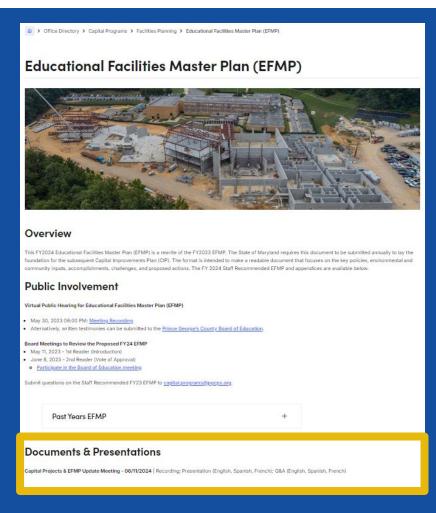


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To submit additional questions, email <u>capital.programs@pgcps.org</u>.

To receive the Department's news and updates, join the mailing list at bit.ly/DCP-Mailing or scan the QR code below.



