

**Agenda Item #:**

**ITEM TYPE: Report**

**BOARD AGENDA ITEM**

**TITLE:** School Construction Report

**DATE:** February 12, 2025

**OVERVIEW:**

The attached School Construction Report provides information on the projects currently being administered by the Construction Department. A report for each project under construction provides information regarding the budget and any issues that need to be noted or addressed. Information, in the form of a narrative, is provided for those projects in design as well as short-term capital renewal projects. This includes projects funded through the Aging Schools and Supplementary Appropriation Project programs or those requested by groups associated with the school system.

**LINK TO STRATEGIC PLAN:**

Pillar IV – Establish safe, secure, healthy, and modern learning environments; Objective IV. iv: CCPS provides safe and secure schools, facilities, and assets that serve our students and communities; and Objective IV. v: CCPS maintains modern schools, facilities, and resources that support the educational program.

**FISCAL IMPACT:**

None

**Submitted by:**

James Marks, Supervisor of Construction  
Raymond Prokop, Director of Facilities Management

**Approve/Concur:**

Jonathan D. O’Neal, Chief Operating Officer  
Cynthia McCabe, Superintendent of Schools

# **SCHOOL CONSTRUCTION REPORT**

**February 12, 2025**

## **Capital Projects Under Construction**

### **Oklahoma Road Middle School HVAC Replacement**

Project Description: HVAC Replacement for entire school.

Work to Commence: April 03, 2024

Scheduled Completion: August 15, 2025

Recent Activity:

- Phase II Construction is ongoing.
- Chiller replacement is underway, old chillers have been removed, new chillers are installed, currently being pipped in, Chillers expected to be functioning February 28<sup>th</sup>.
- Phase II Generator replacement is underway tracking March 28th completion
- Approximately 45 % of the school's interior scope will be completed during phase II, June 14<sup>th</sup>, 2025 – August 15<sup>th</sup>, 2025
- Admin. and summertime staff will remain onsite during phase II of the interior construction. They will be relocated to an area completed in phase I while the main office area is completed during Phase II.

### **Mount Airy Elementary School HVAC Replacement**

Project Description: HVAC Replacement for entire school.

Work to Commence: April 22, 2024

Scheduled Completion: August 15, 2025

Recent Activity:

- Phase II Construction is ongoing.
- Chiller replacement is underway, old chillers have been removed, new chillers are installed and currently being pipped in, Chillers expected to be complete / functioning February 28<sup>th</sup>.
- Phase II Generator addition underway, expected complete / functioning March 28<sup>th</sup>
- Approximately 75 % of the school interior scope will be completed during phase II, June 14<sup>th</sup>, 2025 – August 15<sup>th</sup>, 2025
- Staff will be relocating to Parrs Ridge for the duration of Phase II occurring in Summer 2025.
- Electrical Outage to be scheduled for July 7<sup>th</sup> – 11<sup>th</sup>

## **North Carroll Middle School Roof Replacement**

Project Description: Roof Replacement at North Carroll Middle School

Work to Commence: June 19, 2024

Scheduled Completion: August 18, 2025

Recent Activity:

- Work for Phase II will resume at the end of the school year.

## **Capital Projects in Planning & Design**

### **Kindergarten Additions**

Project Description: This project includes the design and construction of additional Kindergarten and Pre-K classrooms at Friendship Valley Elementary, Cranberry Station Elementary, Sandymount Elementary and Taneytown Elementary Schools. Friendship Valley is also planned to receive a PRIDE regional program addition which brings the students from the portable into the building for better support and additional space.

Work to Commence: June 15, 2025

Scheduled Completion: August 15, 2026

Recent Activity:

- Building Permit applications have been submitted to the Carroll County Permits for their review. Responses to the review comments are being addressed by the Design Team.
- MSDE and DGS approved the Construction Documents to bid.
- The Bid Phase for these projects is expected to start Mid-February with bids due late March 2025.

### **Sykesville Middle School Capacity Addition**

Project Description: This project includes the design and construction of additional capacity for Sykesville Middle School to accommodate projected enrollments. One addition will provide 10 new classrooms that will increase the school's capacity from 720 to 970. The second addition will provide additional related arts classrooms needed to accommodate the middle school schedule for 970 students. Based on the Schematic Design for this project, the scope now includes one addition that provides 10 new classrooms and special education resource areas. The additional related arts classrooms necessary for a large middle school will be created by renovating existing space in the building.

Work to Commence: June 15<sup>th</sup>, 2026

Scheduled Completion: September 1st, 2028

Recent Activity:

- The design team commenced the Design Development (DD) phase which includes more detailed analysis of HVAC system choices and building elements.

- Site surveys, geotechnical explorations, building surveys and additional system verification is ongoing as design progresses.

### **Freedom Elementary School Capacity & Pre-k Addition**

Project Description: This project includes the design and construction of additional capacity for Freedom Elementary School to accommodate projected enrollments. Based on the Schematic Design for this project, the scope now includes two additions. One addition includes a Prekindergarten and Kindergarten classroom next to the existing Kindergarten wing. The other addition includes three classrooms next to the fifth-grade wing.

Work to Commence: June 15<sup>th</sup>, 2026

Scheduled Completion: September 1st, 2027

Recent Activity:

- The design team commenced the Design Development (DD) phase which includes more detailed analysis of HVAC system choices and building elements.
- Site surveys, geotechnical explorations, building surveys and additional system verification is ongoing as design progresses.

### **Pre-K Additions**

Project Description: The project is meant to address the expansion of prekindergarten services for all 3- and 4-year-olds required by the Blueprint for Maryland's Future legislation. Carroll County Public Schools served 472 prekindergarten students at 20 elementary schools in 2023. New eligibility criteria required by the Blueprint for Maryland's Future legislation will mean that there is a significant increase in the number of eligible families. However, since prekindergarten will remain voluntary, it is difficult to project how many additional students will need to be served. Another complicating factor is that the Blueprint for Maryland's Future envisions that both public and private prekindergarten programs will serve eligible families. Due to the complicated public/private partnership structure and voluntary nature of the program, it is difficult to project how many additional students will need to be served in our schools. The current projections assume the prekindergarten enrollment will increase to 850 students by the year 2029. In order to accommodate this projected increase, additions are planned to be constructed at 15 elementary schools in three phases. Design for the Phase One additions are scheduled to begin in FY 2025.

Work to Commence: TBD

Scheduled Completion: TBD

Recent Activity:

- The design team is now in Design Development (DD) phase.
- The Geotechnical Engineer has completed test pits at all of the schools to confirm the soil conditions at the site of the proposed additions.