

Agenda Item #:

ITEM TYPE: Report

BOARD AGENDA ITEM

TITLE: School Construction Report

DATE: January 8, 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

January 8, 2025

Capital Projects Under Construction

Career and Technology Center Improvements

Project Description: The current Career & Technology Center building was designed for only 380 students in 19 programs and currently houses over 800 students in 24 programs per semester. This project constructs 108,205 sf of additions with select demolition and renovation work for the existing facility while maintaining complete program instruction.

Work to Commence: June 2020

Scheduled Completion: August 2024

Recent Activity:

- Overhead doors for storage building are installed.
- Landscaping is complete. The Civil Engineer has inspected the site and has prepared a punch list for the contractor.
- Durex flooring that was not finished during the summer break will be completed over the scheduled winter break.
- Warranty issues are being resolved by the Construction Manager as they are reported.

Westminster East Middle School Replacement

Project Description: The former East Middle School building was 120,400 square feet and was renovated in 1976. The original building was constructed in 1936 and received additions in 1941, 1950, and 1964. The existing local functional capacity of the school includes 750 regular education seats and 40 special education seats to house the Behavioral Support Team (BEST) students. The replacement school will provide a modern facility that addresses the requirements of the current middle school program and supports 21st-century learning environments.

Work to Commence: Fall 2021

Scheduled Completion: Phase I (School Bldg.) Summer 2023, Phase II (Bus Loop) Summer 2024

Recent Activity:

- The site and landscaping punch list repair items are ongoing.
- Seasonal monitoring of HVAC system is ongoing.

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 underway.
- Chiller replacement is underway, old chillers have been removed, new chillers are installed and currently being pipped in, Chillers expected to be complete / functioning January 31st
- Phase II Generator replacement scheduled to start January 13th, 2025.
- Approximately 45 % of the school's interior scope will be completed during phase II, June 14th, 2025 – August 15th, 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 underway.
- 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 28th.
- Phase II Generator replacement underway, expected complete / functioning February 28th
- Approximately 75 % of the school interior scope will be completed during phase II, June 14th, 2025 – August 15th, 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 7th – 11th

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. Awaiting review comments from County.
- Construction Documents have been submitted to the MSDE and DGS for their review and comments. Awaiting review comments.
- The pre-qualification process of General Contractors is complete.

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 15th, 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.

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 15th, 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.

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.