

**Agenda Item #:**

**ITEM TYPE: Report**

**BOARD AGENDA ITEM**

**TITLE:** School Construction Report

**DATE:** August 14, 2024

**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**

**August 14, 2024**

## **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:

- Building Maintenance Classroom and Lab – Finishes have started. This space is expected to be completed before the school year.
- Grading for storage building is completed. Storage building footings and slab are scheduled for this month.
- Paving has started. Final paving and striping will continue through August. Parking lot and driveway along back of building are expected to be open at start of school year.
- Corridor ceilings are complete.
- Epoxy floor finish in corridors will be complete by start of school.

### **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 21<sup>st</sup>-century learning environments.

Work to Commence: Fall 2021

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

Recent Activity:

- Phase II work is near completion.
- Paving is complete with all markings.
- Masonry School sign walls have been built. Signage and electronic message board will be installed over the next few weeks.
- Grading is being touched-up in areas and landscaping installation is finishing.
- Temporary Construction fencing at lower field will be removed when grass is more established.

## **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 I interior construction scheduled to be completed August 9<sup>th</sup>, 2024.
- Admin. and summertime staff to remain onsite during phase I interior construction.
- Admin. and summertime staff will also remain onsite during phase II of the interior construction (summer 2025). They will be relocated to an area completed in phase I while the main office area is completed during Phase II.
- Approximately 60 % of the school was completed during Phase I.
- Approximately 40 % of the school will be 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 I interior construction scheduled to be completed August 9<sup>th</sup>, 2024.
- Admin. and summertime staff to be reoccupy the building starting August 12<sup>th</sup>, 2024.
- Due to Electrical conditions found during the Phase I construction It will be best to relocate the Admin. and Office staff to another location again next summer. Admin. staff will be given the option to remain onsite during phase II of the interior construction but be relocated to the media center while the main office area is completed.
- Approximately 20 % of the school was completed during phase I.
- Approximately 80 % of the school will be completed during phase II.

## **Roof Replacements**

Project Description: Roof Replacements at Spring Garden Elementary School and North Carroll Middle School

Work to Commence: June 19, 2024

Scheduled Completion: August 18, 2024

Recent Activity:

- Spring Garden: All Built-up Roof (BUR) work is complete. Installation of Metal Panels is at 80%. Trim and gutter work is ongoing.
- North Carroll Middle: All BUR work is 70% complete. All BUR will be complete before students return. Metal Panel work for Phase I is 70% complete.

## **Paving Replacements**

Project Description: Parking lot and associated road replacements at Mechanicsville Elementary, Runnymede Elementary, Northwest Middle and FSK High (lower lot & bus loop)

Work to Commence: June 17, 2024

Scheduled Completion: August 16, 2024

Recent Activity:

- FSK High School and Northwest Middle School are complete.
- Runnymede Elem. School will be completed by August 9<sup>th</sup>.
- Mechanicsville Elem. School will be completed by August 16<sup>th</sup>.

## **Relocatable Classroom Placement**

Project Description: Installation of One (1) Double Classroom Portable from Career & Technology Center to Sandymount Elementary School

Work to Commence: June 17, 2024

Scheduled Completion: August 16, 2024

Recent Activity:

- Work is on schedule for completion by August 16, 2024.

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

### **Kindergarten Additions**

Project Description: Design Services for Kindergarten and Pre-K Additions 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:

- The design team is now in the Construction Documents (CD) phase.
- The architect and school construction will be meeting with Carroll County Permit review in August for a preliminary review of the plans.

### **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. The preliminary scope of this project includes 2 additions and is based on Option B from the Sykesville Middle School Addition Feasibility Study. 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. The final scope will be determined once an architect is hired, and the Construction Planning Committee is formed.

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

Scheduled Completion: September 1st, 2028

Recent Activity:

- Construction Planning Committee meetings have produced the Educational Specifications for the project which are presented for approval to the Board of Education at the August 14, 2024 meeting.

### **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. The preliminary scope of this project is based on Option A from the Freedom Elementary School Addition Feasibility Study, and includes 1 Prekindergarten classroom and 4 general classrooms. The final scope will be determined once an architect is hired, and the Construction Planning Committee is formed.

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

Scheduled Completion: September 1st, 2027

Recent Activity:

- Construction Planning Committee meetings have produced the Educational Specifications for the project which are presented for approval to the Board of Education at the August 14, 2024 meeting.

### **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 project design is underway with the architect. Their teams are visiting the schools this summer to begin evaluating design options.