

Agenda Item #:

ITEM TYPE: Report

BOARD AGENDA ITEM

TITLE: School Construction Report

DATE: June 12, 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

June 12, 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:

- HVAC – The staff and students have relocated to the new space on May 20th.
- Building Maintenance Classroom and Lab – Interior masonry walls are underway, electrical, and plumbing rough-ins are ongoing. Completion of this space is expected late July.
- Demolition of the 1987 Addition has started. Demolition is expected to be complete by Mid-June.
- Construction manager and sitework contractor are developing strategies and schedules for completion of the parking lots and rear drive for this summer.
- Contractors will be completing corridor ceilings and epoxy floors during the summer break.

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) Spring 2024

Recent Activity:

- Phase II work is ongoing.
- Retaining Walls 1 and 2 are finishing and fencing/guard rails will be installed in the next few weeks.
- The Lower Field area has been seeded.
- The bus loop will be paved after the installation of the soil cement sub-base.

- New curb and gutter has been installed along Tuc Road and Longwell Ave. Paving base has been installed. Final paving of the roads will be done when the bus loop is being paved.

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:

- Existing boiler removal complete / new boilers installed.
- Phase I interior construction scheduled to start June 17,2024 and be completed August 9th, 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 will be 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:

- Existing boiler removal complete / new boilers installed.
- Phase I interior construction scheduled to start June 17,2024 and be completed August 9th, 2024.
- Admin. and summertime staff to be relocated to Parrs Ridge the week of June 17th – June 21st, 2024, and will be returning week of August 5th – August 9th, 2024.
- Admin. and summertime staff will remain onsite during phase II of the interior construction (summer 2025) and will be relocated to the media center while the main office area is completed.
- Approximately 20 % of the school will be completed during phase I.
- Approximately 80 % of the school will be completed during phase II.
- The phases are unbalanced due to the majority of the equipment not being available until after September 1st, 2024.

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:

- Project kick-off meetings occurred in April for both schools with the contractors, school administration and CCPS Construction Dept.
- Submittals are complete.
- Mobilization will start after the last day for students.

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:

- The project kick-off meeting was held on May 23, 2024.
- The contractor is preparing a completion schedule for all four locations.

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:

- The contractor is preparing for the summer relocation.

Capital Projects in Planning & Design

Carroll Springs School HVAC Replacement

Project Description: HVAC Replacement for entire school.

Work to Commence: April 15, 2025

Scheduled Completion: August 15, 2025

Recent Activity:

- Preliminary design drawing received / reviewed, and comments provided.
- Bid Documents are expected in mid-June for submission to the State for review.

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 State is now reviewing the Design Development (DD) documents.
- The design team is now in the Construction Documents (CD) phase.

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 15th, 2026

Scheduled Completion: September 1st, 2028

Recent Activity:

- The Planning Committee is underway with the first meeting scheduled for June 10, 2024.

- The Request for Proposal bid package for hiring the architect will be issued in June.

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 15th, 2026

Scheduled Completion: September 1st, 2027

Recent Activity:

- The Planning Committee is underway with the first meeting scheduled for June 3, 2024.
- The Request for Proposal bid package for hiring the architect will be issued in June.

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 feasibility study is complete.
- The Request for Proposal bid package for hiring the architect for the Phase One additions will be issued this summer.