

**Agenda Item #:**

**ITEM TYPE: Report**

**BOARD AGENDA ITEM**

**TITLE:** School Construction Report

**DATE:** March 13, 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

March 13, 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: July 2024

Recent Activity:

- Welding – The overhead crane for the lab has been installed. Construction Manager is coordinating the relocation and electrical connections to equipment with teacher. Relocation of this space is expected Mid-March.
- CISCO, Computer Technology, GIST – Layout continues, and Mechanical and Electrical rough-in has started. Completion of these spaces is expected for late Spring 2023.
- HVAC – Wall layout continues. Mechanical and electrical rough-in has started.
- Site contractor continues with the work on the Stormwater Management Facility. This work will continue through the Spring and Summer.

### **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 ongoing.
- The blasted rock material is now buried and out of the way.
- The drainage structures have been installed in the west field area and subsequent regrading activities have begun.
- Drainage infrastructure work is finishing along the front of the school.
- Retaining wall work has resumed.

- The sub-base at the lower site walking path is complete and will be paved when the conditions improve.

### **Spring Garden HVAC Replacement**

Project Description: Full replacement of the school's HVAC system.

Work to Commence: June 12, 2023

Scheduled Completion: August 18, 2023 (HVAC) Spring 2024 (Generator)

Recent Activity:

- The Construction Dept. is monitoring system performance daily.
- The emergency generator is installed and being tested before placed in service.

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

Project Description: HVAC Replacement for entire school.

Work to Commence: April 15, 2024

Scheduled Completion: January 31, 2025

Recent Activity:

- Submittal Process Ongoing (75% Complete)
- Hydronic Line Cleaning & Conditioning Scheduled for early April.
- Site Mobilization Scheduled for April 15, 2024

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

Project Description: HVAC Replacement for entire school.

Work to Commence: April 15, 2024

Scheduled Completion: August 15, 2025

Recent Activity:

- Submittal Process Ongoing (75% Complete)
- Existing Conditions Surveys are ongoing through Spring.
- Site Mobilization Scheduled for April 15, 2024

### **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:

- Site surveys are continuing from the design engineers.
- First round of documents expected May 20, 2024.

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

### **Roof Replacements**

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

Work to Commence: June 19, 2024

Scheduled Completion: August 18, 2024 (SGES), August 2025 (NCMS)

Recent Activity:

- Spring Garden Elementary’s bid is under budget and is recommended for contract award at the March BOE meeting.
- The North Carroll Middle bid exceeded the construction budget by \$564k. In an effort to maintain the project schedule and address the aging roof at NCMS, CCPS staff scheduled meetings with State IAC and County budget staff to discuss options. The State agreed to re-align \$211k unspent HSFF funding in addition to other existing local project budget re-alignments resulting in a reduction of the additional local participation need to \$100k. County budget staff agreed to reflect the increase in the FY25 CIP process. With positive conversations from both funding authorities, contract award is being recommended to the Board of Education at the March meeting allowing the project to move forward.

### **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: TBD

Scheduled Completion: TBD

Recent Activity:

- Design work is continuing along with geotechnical and survey work.
- Quarter scale meetings with administrators and staff have occurred.
- The Site Concept Design Submission for Cranberry Station, Friendship Valley and Taneytown have been submitted to the County for review.
- The Site Concept Design Submission for Sandymount Elementary School is expected to be submitted to the County in March.