

Agenda Item #:

ITEM TYPE: Report

BOARD AGENDA ITEM

TITLE: School Construction Report

DATE: January 10, 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

January 10, 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:

- Machine Tech – Work in this area is substantially complete. Equipment is scheduled to be rigged into place December 26 – January 5. Classroom will be available to students and teacher on January 3, 2024. Lab will be ready for use on January 8.
- Welding – Expected completion of this space is January 22.
- CISCO, Computer Technology, GIST – Layout continues, and Mechanical and Electrical rough-in has started. Completion of these spaces is expected for late Spring 2023.

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) December 2023

Recent Activity:

- Phase II work is ongoing.
- Subsurface rock has been encountered for grading of the bus loop and storm drainage utilities. The controlled blasting was completed before Winter Break. Utility work is continuing along with the layout of the entry road and drainage ponds.
- Retaining wall work at the South side of the school will resume when the utilities are installed and the concrete stairs are formed.
- The concrete curbing at the basketball courts has been installed. The basketball court asphalt has been installed with fencing and hoops to follow.

- The sub base at the walking path is complete and should be paved in January.

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

Recent Activity:

- The Construction Dept. is monitoring system performance daily.
- The emergency generator work is still on schedule for February 2024 when the equipment arrives.

Capital Projects in Planning & Design

HVAC Replacements

Project Description: Design Services for HVAC Replacements at Oklahoma Road Middle School, Carroll Springs School, and Mt. Airy Elementary School

Work to Commence: June 19, 2024

Scheduled Completion: August 18, 2025

Recent Activity:

- MAES & ORMS bids exceeded the overall project budgets by a total of approximately \$3.3M. In an effort to maintain the project schedule and address these aging HVAC systems, and avoid a year’s delay with associated inflationary costs, conversations have occurred with the state IAC staff and county OMB staff. For ORMS, IAC staff have agreed to allow the realignment of HSFF targeted for the WHS window project and increase the FY 25 CIP request for MAES. The OMB staff have agreed to reflect the increase in local participation for ORMS and MAES in the FY 25 CIP process. With positive conversations with both funding authorities, contract award is being recommended to the Board of Education at the January meeting allowing the projects to move forward with the release of time-sensitive, critical equipment.
- Carroll Springs School HVAC is still in design phase.

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

Recent Activity:

- The design work is nearing completion.

Kindergarten Additions

Project Description: Design Services for Kindergarten Additions at Friendship Valley Elementary, Cranberry Station Elementary, Sandymount Elementary and Taneytown Elementary Schools

Work to Commence: TBD

Scheduled Completion: TBD

Recent Activity:

- Design work is continuing along with geotechnical and survey work.