



201 Venus Street
Monroe, NC 28112
Phone 704.296.3160 Fax 704.296.3163

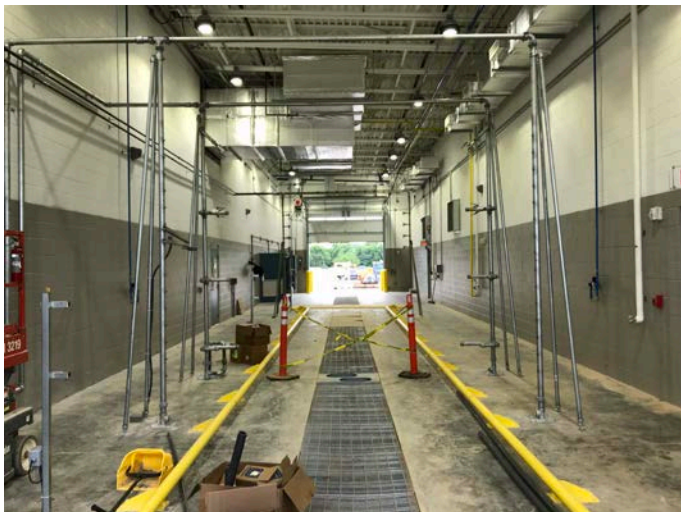
Andrew G. Houlihan, Ed.D. – Superintendent

Board of Education
Melissa Merrell - Chairman
Kathy Heintel - Vice Chairman
Christina Helms
Matt Helms
Travis Kiker
Joseph Morreale
Todd Price
Gary Sides
Candice Sturdivant

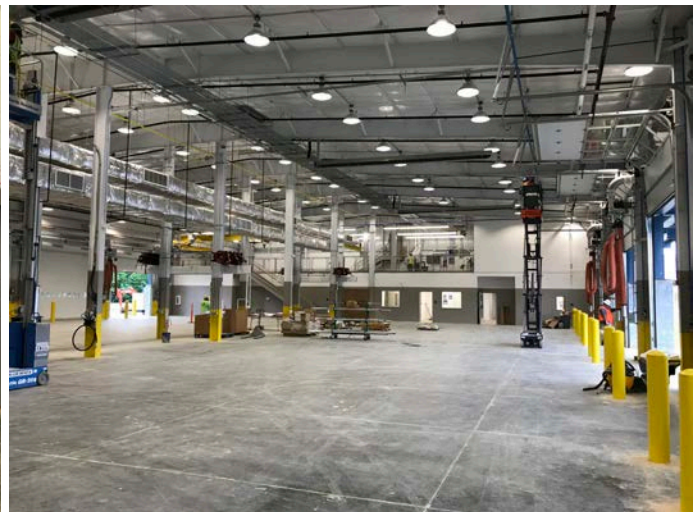
TO: Facilities Committee
FROM: Dave Burnett
DATE: June 18, 2020
RE: Construction Update

BOND PROJECTS (7 of 7 Projects in Construction Phase, or Substantially Complete)

Transportation Center – The contract completion is now late July 2020 and this project is approximately 87% complete. No news yet with regard to unsuitable soils (rock) along the off-site water and sewer lines. On site, the contractor has installed more concrete for the areas near the building and the area above the underground storage tanks. Staff parking areas appear ready for asphalt. Inside the building, most areas appear final painted, ceiling grid/tile complete, carpet installed and protected. Equipment installations are still underway, as are the fuel canopy construction, finalizing the fuel system, HVAC and controls, fencing, site work and off-site utilities. VCT and Landscaping have not yet started. The furniture has arrived and is being temporarily stored. The contract value is now \$13,710,536.



Transportation – Bus wash bay



Bus maintenance bays

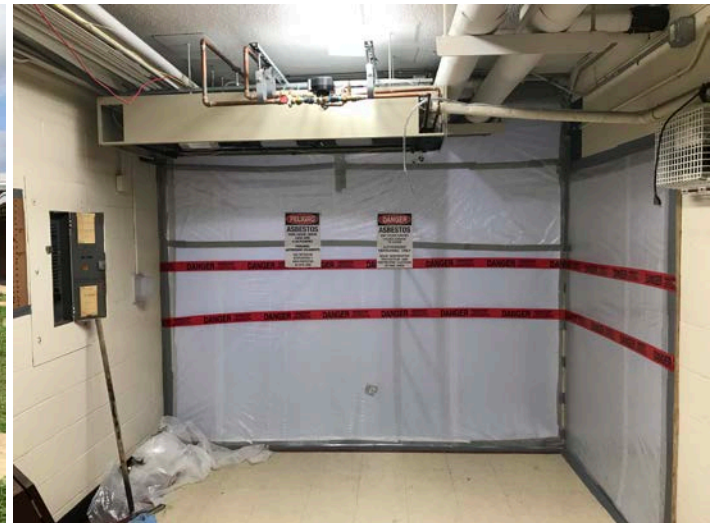
Growing Possibilities.

In compliance with federal law, UCPS administers all educational programs, employment activities and admissions without discrimination against any person on the basis of gender, race, color, religion, national origin, age or disability.



Transportation – Furniture stored at a school gym and new training classroom

Sun Valley High School Additions and Renovations – For the project, percentages for work completed and paid out as reported last month are as follows: masonry is 85%, roofing 75%, mechanical is 75%, plumbing is 91% and electrical is 84%. Overall, the contractor has been paid 71% of the \$30,849,915 contract. COVID-19 has impacted personnel to include the following trade contractors: site-grading, electrical, concrete floor finishing and the construction management staff. Otherwise, stone is down for the tennis courts, the track is anticipated to be paved after graduation, and sod in public areas of the stadium to be installed starting on the 22nd (weather permitting). Finishing the concrete floors in G appears mostly complete, and work will resume in H next week. The window systems there are almost complete. The contractor's most recent schedule showed an early August final there. In the existing school building, the contractor has completed the abatement of area A (old kitchen/dining/auditorium) which has opened up the area for the subcontractors to construct the new group restrooms and the performing arts spaces. These areas moved up on the schedule and now show a completion before September. Otherwise window replacements for much of the existing school continue.

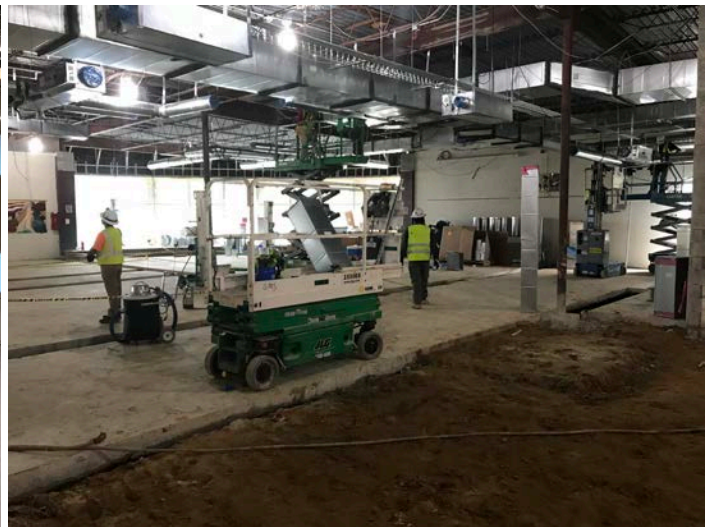
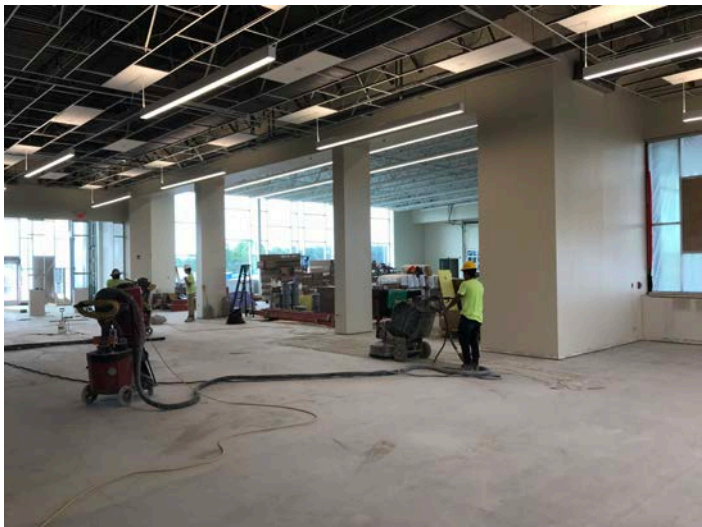


SVHS – Window Replacements and (right) an abatement containment area.

Growing Possibilities.



In compliance with federal law, UCPS administers all educational programs, employment activities and admissions without discrimination against any person on the basis of gender, race, color, religion, national origin, age or disability.



SVHS – Working on the polished concrete floors in the entry corridor/new dining area and (right) old dining.

Porter Ridge High/Middle School Additions and Renovations – This contract is approximately 96% paid out. The contract value is \$3,805,506.

CAPITAL PROJECTS (Complete or Construction Phase: FY 17/18 – 96 projects (98%), FY 18/19 – 82 projects (98%), FY19/20 – 55 projects (or ~48%))

Parkwood & Piedmont HS – Auditorium Stage Lighting

The contractor is expecting to complete prior to August. Currently, he is approximately 60% complete. Contract value is \$320,376.77 and was from 19/20 CIP.

Porter Ridge HS – Baseball Field

Our original bid date was May 28. Our re-bid date was June 16. Assuming a successful bid, we plan to forward bids to the Facilities Committee June 18 and to the Board of Education at the earliest possible board meeting date. This project will utilize 20/21 CIP funds. The plan is for the work to occur over the summer. No use of the field will be permitted until February.

Wolfe – Playground Expansion and Resurfacing

Approved by the BOE at the March meeting, this project utilized \$159,552.26 of 19/20 CIP funds. The project is nearing completion with only landscaping remaining.

Piedmont HS – Athletic and Building Improvements

This project includes replacing the stadium grandstands on the visitor side, baseball outfield fencing improvements (and shortening right and center field by approximately 12 feet), replacing the roof at the scorekeeper building, adding a concessions/restroom building at softball, and for the school building, window, door and finishes replacements. The softball field may be raised in an effort to improve drainage and access in the area. The design effort is nearing completion and cost estimates returned favorably. Next step is to identify any bid alternates, complete the bid documents and schedule bid dates.

HVAC – Chiller Replacements at Various Sites

The Board awarded the contract for chiller replacement and other HVAC work at the Weddington campus on April 7 to Jeff Hargett Mechanical, Inc. for \$388,650. CATA chiller replacements (2) were awarded to Superior Mechanical Services, Inc. May 5 at \$165,000, along with the chiller at the

Growing Possibilities.



Media and Technology side of the PDC at \$293,000. CIP 2019/20 funds. Upcoming chiller replacement projects will include Prospect, Union and Sardis.

Weddington ES/MS – Flooring

The Board awarded the phase 2 contract for the finish flooring replacement at the Weddington campus on April 7. The overall budget was \$175,000. CIP 2019/20 funds.

Stadium Lighting – Piedmont HS & Walter Bickett Ed Center

Musco Lighting is the contractor for this project. LED will replace existing metal halide lights at each site's football field. We expect the contractor to install these lights by, or about, June 23 at Piedmont. Contractor is scheduled to start at WBEC July 6, weather permitting. Contract value \$480,000. CIP 2019/20 funds.

Monroe HS – Track and Football Field

The Board awarded this contract to Sprinturf on April 7. The construction phase is currently scheduled to run through October however, the project is currently tracking for an earlier completion (before the start of school). The new synthetic turf is mostly in place less the field graphics and the rubber infill. Work on the track will follow the completion of the field. Total budget is \$830,000. CIP 2019/20 funds.

CATA – Painting

The Board awarded the contract for painting at CATA to Peterson Painting on April 7. Contract value \$133,550. CIP 2019/20 funds.

Porter Ridge HS – Painting

The Board awarded the contract for painting at Porter Ridge High to Universal Contractors on April 7. Contract value \$269,500. CIP 2019/20 funds.

Indian Trail ES – Auditorium Windows

The auditorium window and blinds replacement contract was awarded to Davidson Sash and Windows. Project received NCDPI approval and the windows are ordered. Project is scheduled to start July 6 and should complete this same month. The contract value is \$59,166. CIP 2019/20 funds.

Ceiling Repairs at PKMS, PDMS, SVMS

The repair work is specific to the kitchen ceilings at Parkwood, Piedmont and Sun Valley middle schools and includes reinsulating pipe above ceiling, plus some flooring work at PKMS. The contractor is mostly complete at Parkwood and has started at Piedmont. This work will complete this summer. The project utilizes CIP 2019/20 funds.