

GRANGER

ADVANCE THE ART OF BUILDING

**2020
BOND**

CHARLOTTE PUBLIC SCHOOLS

CONSTRUCTION
UPDATE

JULY 14, 2023



Phase II – CHS Sitework, Additions & Renovations

Work In Progress:

- Roofing – Roofing is 90% complete. The contractor needs to tie in the last stretch of existing school to new addition.
- Windows/Storefronts– Addition windows are installed, and they are beginning the addition storefronts/exterior doors.
- Exterior Improvements: Site concrete and general grading is 70% complete.
- Above Ceiling MEP – Plumbing and electrical are majority complete in the addition minus the ductwork in the aux gym. The above ceiling in the existing school is 65% complete and that includes fire alarm, and chilled water.
- Gym Lights – The lights are 25% installed. The remaining lights arrive on-site in a couple of weeks to finish installation.
- Exterior EIFS System – The EIFS is 50% complete. They have two sides complete and are beginning the other two.
- Interior – Paint and block fill is 60% complete the aux gym is nearly complete then they will finish the corridor and multi-purpose room.
- Equipment – RTU 1 and RTU 2 that service the addition are installed. RTU 3 that services the kitchen/cafeteria area is on-site ready to be installed pending crane arrival.
- Sitework – The site work is 20% complete. We now need the remaining concrete then asphalt paving/seeding.

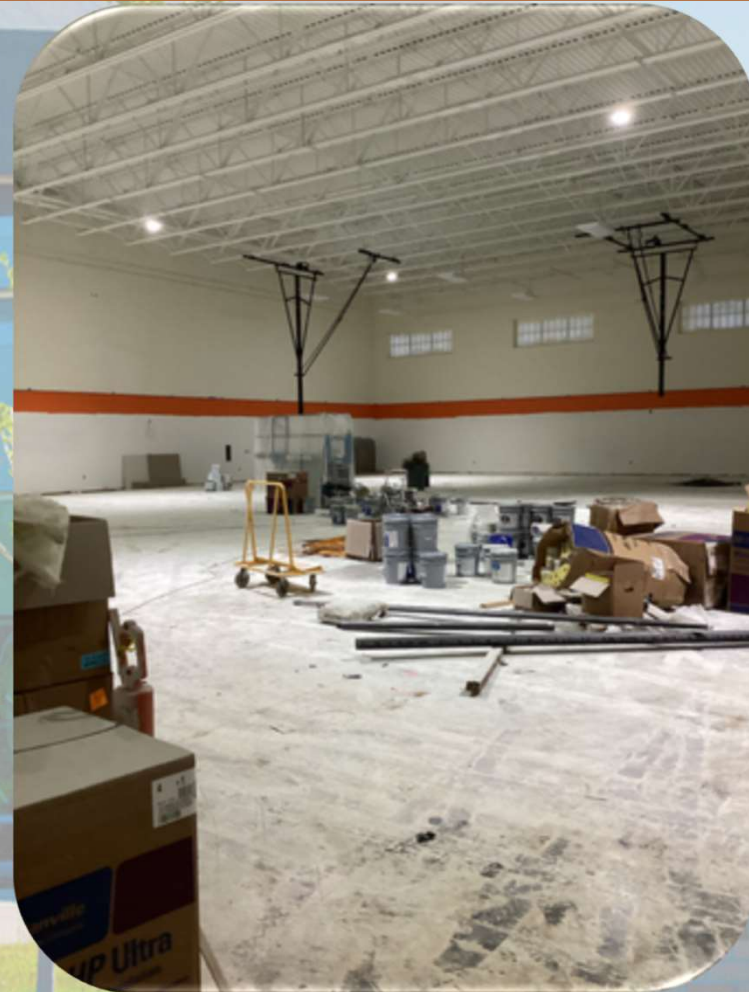
Upcoming work:

- Windows/Storefronts – Once the exterior doors are installed on the addition, they will begin the dome windows and press box window.
- Bleachers – Bleachers are onsite and pending installation in early August.
- Gym Equipment – The basketball hoops are nearly complete. The scoreboard, curtain, and volleyball net sleeves will be complete in the next couple of weeks.
- Hard Tile – The hard tile in the two bathrooms will be complete in the next couple weeks.
- VCT Flooring – VCT flooring will start in the next couple weeks as the contractor completes the elementary schools.
- Gym Floor – The gym floor starts next week.
- Renovation – Flooring and paint in the agricultural classrooms will be completed as trades free up.
- Elevator – The elevator modernization starts 7/20.

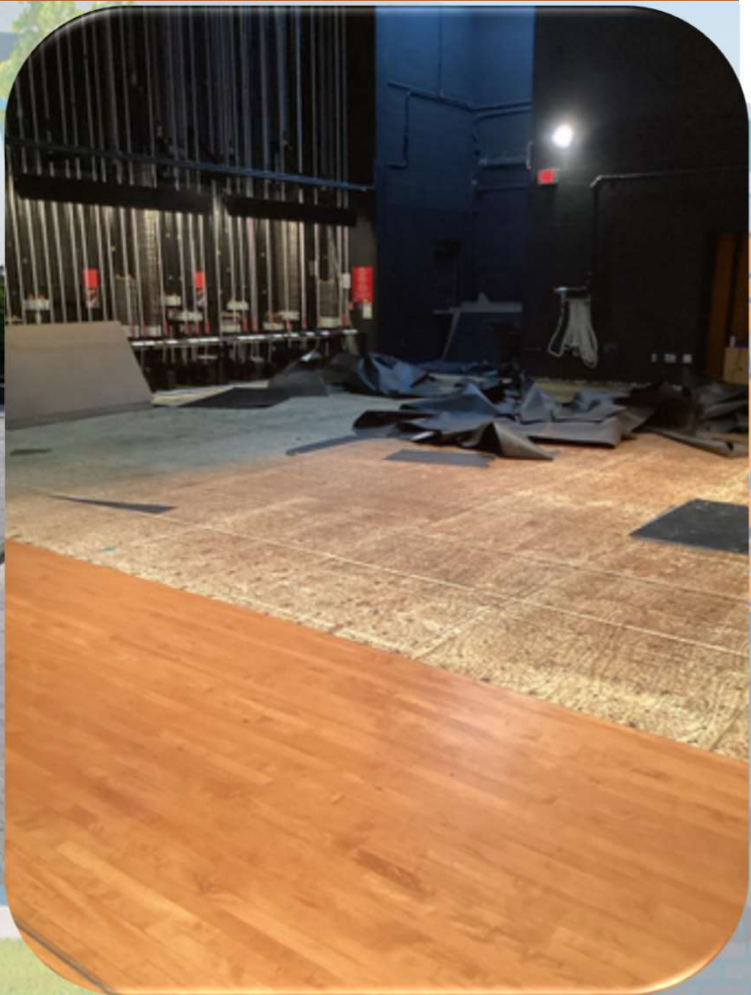
- **Current Projected Turnover Date for Addition: 8/11/23**
- **Current Projected Turnover dates for Renovation Work: 8/18/23**



Phase II – CHS Sitework, Additions & Renovations



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Phase II – GES Sitework, Additions & Renovations

Work In Progress:

- Addition VCT Flooring – Complete by the end of this week.
- Addition Casework – Complete by the end this week.
- Addition Ceiling – Complete by the end of next week.
- Addition Glazing – Barrowed lights and storefront glazing will be complete this week.
- Addition Soffit and Fascia – Beginning this week with finish metal
- Roofing – 95% complete. There is a few tie in locations that need to be completed.
- Renovation – Windows will be complete this week.
- Renovation Mechanical/Electrical – Above ceiling is complete and 50% of equipment is installed. Remaining installation is pending delivery.
- Renovation Paint – 70% complete.
- Renovation Flooring – 10% complete and will take off when the addition is complete.
- Renovation Architectural walls for new Layouts – 80% complete

Upcoming work:

- Sitework – Decorative retaining wall will start in a couple weeks
- Sitework – Concrete and grading is pending the removal of Consumers Energy old service on 7/31/23.
- Electrical Equipment – The gear required by Consumers Energy to energize the building is to be installed 8/1/23.
- Architectural Finishes – Display boards, accessories, and casework will begin to be installed in the next couple weeks as work proceeds.
- **Current Projected Turnover Date for Addition: 8/11/23**
- **Current Projected Turnover dates for Renovation Work: 9/1/23**

Phase II – GES Sitework, Additions & Renovations



Phase II – GES Sitework, Additions & Renovations



Phase II – GES Sitework, Additions & Renovations



Phase II – GES Sitework, Additions & Renovations



Phase II – WES Sitework, Additions & Renovations



Work In Progress:

- Exterior Doors/Storefronts – 50% Complete.
- Exterior Improvements – Site concrete is 80% complete and will be completed in the next couple weeks.
- Electrical Equipment – The switch gear to energize the building will be delivered 8/11.
- Interior Finishes – Lockers, VCT, Ceilings, paint, fixtures, devices are all substantially complete with a few touch up locations.

Upcoming work:

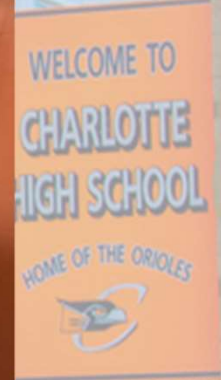
- Renovation Mechanical – Unit ventilators and condensers are schedule to arrive for installation on July 28th.
- Roofing – Fascia metal.
- **Current Projected Turnover Date for Addition without power: 8/18/23.**
- **Current Projected Turnover dates for Renovation Work: 8/18/23**



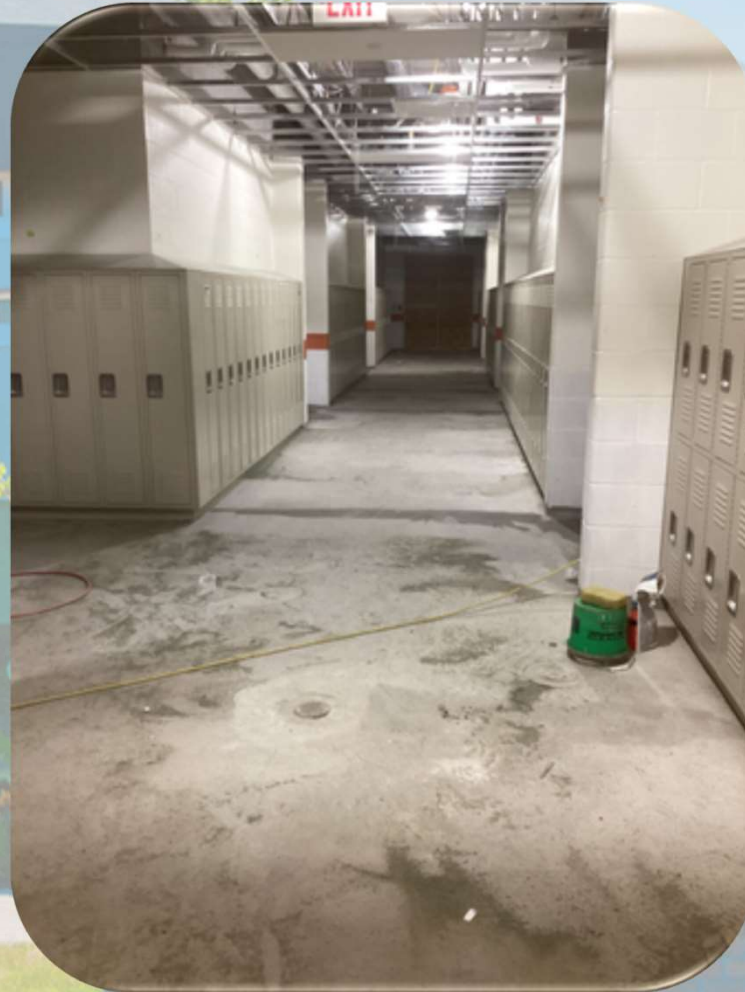
Phase II – WES Sitework, Additions & Renovations



Phase II – WES Sitework, Additions & Renovations



Phase II – WES Sitework, Additions & Renovations



Phase II – WES Sitework, Additions & Renovations



Phase III – Parkview Sitework & Mechanical/Electrical Renovations

Work In Progress:

- Sitework – Complete
- Light Pole Heads – Complete
- Above Ceiling MEP – Complete
- Architectural Work around Unit Ventilators – 80% complete
- Electrical Equipment – Pending Consumers Energy the building will be on new power 7/24/23. The new equipment for the electrical contractor is being installed currently.

Upcoming work:

- Architectural – Casework and windowsills will go in after UVs
- Equipment – Unit ventilators are scheduled for 6/30/23. Sleeves are scheduled for 7/21/23.
- **Current Projected Turnover Date: 8/18/23**

WELCOME TO
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HOME OF THE ORIOLES



Phase III – Parkview Sitework & Mechanical/Electrical Renovations

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Phase III – CMS/CUE Sitework & Mechanical/Electrical Renovations

Work In Progress:

- Milling – Milling and full depth replacement is 75% complete.
- Site Concrete – Complete.
- Electrical – Light Pole heads are substantially complete. Waiting on two 480v for 55' poles.

Upcoming work:

- Paving – Paving will take place as milled/full depth surfaces are ready.
- Aquatic Center Regrouting – April/May
- Mechanical Equipment
 - ACUs – Complete by end of July
 - RTU 1 and Chillers – December
 - Dehumidifier – April/May 24'



Phase III – Parkview Sitework & Mechanical/Electrical Renovations

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