



# Quarterly Executive Summary

## Myrtle Beach Early Childhood HVAC Replacement

### Q3 2023



**HCS Project Managers:** Tricia Lemeur

**Principal:** Christel Arnette

**Design:** Owens and Associates, Inc.

**Contractor:** TBD

**Project Scope:** Replacement of remaining rooftop mechanical systems and the mechanical units serving the cafeteria.

**Current Status:** Project is in design.

**Budget:** Original Budget: **\$1,500,000.00**



**Budget Issues:** None.

**Schedule:** Project to be completed in Summer 2024.



**Schedule Issues:** None.

**Achievements:** Project is in design.



**Quarterly Executive Summary  
Conway Education Center  
Partial Roof & HVAC Replacement - ESSER 2 & 3  
Q3 2023**



**HCS Project Manager:** Frank Smith

**Principal:** Etta Greene-Carter

**A/E Firm:** SGAINW

**General Contractor:** Spann Roofing

**Project Scope:** Roof replacement on the front portion of the building, along with the replacement of two rooftop mechanical units and four wall-mounted mechanical units.

**Current Status:** The roof portion of the project is 95% complete. The mechanical portion is 50%. Mechanical units have arrived and are scheduled for installation in October. Electrical panels are scheduled to be shipped October 10<sup>th</sup>. Preparations have been made to switch out mechanical units and panels with as little interference as possible.

**Budget:** Budget: **\$1,300,000**

Board Approved Date: May 17, 2021

**Budget Issues:** None.

**Schedule:**

Design:	Complete
Construction:	June 2023
Final Completion:	Anticipated October 2023

**Schedule Issues:** Long manufacturing lead times on mechanical units and electrical panels have pushed the project beyond the summer.

**Achievements:** Initial budget savings by switching to readily available, cost-efficient roofing systems.



Quarterly Executive Summary  
2023 Modular Classroom Installations  
Q3 2023



**HCS Project Manager:** Frank Smith / Trevor Turner

**Principals:** Dennis Devorick, Megan Acre (Interim), Christina Plowman-Render, Gaye Driggers, and Krista Finklea

**A/E Firm:** D3G, DRG, & SGA/NW

**General Contractor:** Mobile Modular

**Project Scope:** The scope of work is for the installation of modular classrooms. The number of classrooms is as follows: Carolina Forest Elementary – 4, Carolina Forest High – 8, Ocean Bay Elementary – 2, Pee Dee Elementary – 4, and St, James Elementary - 4. The project is split among three firms and two project managers, and the District is using both a purchase and lease option.

**Current Status:** All units are installed and operational. Certificates of Occupancy issued.

**Budget:** Original Budget: **\$3,747,720.00**  
Board Approved Date: February 6, 2023

**Budget Issues:** Site issues encountered at some of the locations may have budgetary implications.

**Schedule:** Design: Complete  
Construction: Complete  
Final Completion: August 2023

**Schedule Issues:** None.

**Achievements:** On time occupancy for school year. This will be the final report.



# Quarterly Executive Summary New Elementary Schools Q3 2023



**HCS Project Manager:** Frank Smith

**Principal:** TBD

**A/E Firm:** SMHa Architects

**General Contractor:** Thompson Turner Const.

**Project Scope:** The scope of work is for the design and construction of two new elementary schools for the Carolina Forest attendance area. They will be prototypical, multistory designs, with a core capable of supporting 1,200 students each. They will have the flexibility to be built with the full student capacity, or a lesser 900 student capacity. The projects are being conducted under the Integrated Project Delivery process.

**Current Status:** Design Development drawings completed. Contractor has prepared a preliminary cost estimate per building/site and is within budget, drawings filed with OSF and proceeding through review process. Site permits in process as well.

**Budget:** Design Budget: **\$5,000,000** for design and pre-construction services  
Construction Budget: **\$128,000,000** total for both facilities  
Board Approved Date: Design: 9-26-22 Construction: 5-1-23 ●

**Budget Issues:** None.

**Schedule:** Design: Construction Document preparation  
Construction: Anticipating 1<sup>st</sup> quarter of 2024  
Final Completion estimate: TBD ●

**Schedule Issues:** Wetlands / Army Corp approval - Permits delayed at one site due to US Supreme Court decision on wetland regulations. The US Army Corp of Engineers is reevaluating and modifying its permitting process due to the ruling. (Sackett v. EPA on May 25, 2023)

**Achievements:** The design process is on schedule.



# Quarterly Executive Summary New Whittemore Park Middle School Q3 2023



**HCS Project Manager:** Frank Smith

**Principal:** Quintina Livingston

**A/E Firm:** Pike McFarland Hall Associates, Inc.

**General Contractor:** H.G. Reynolds

**Project Scope:**

The scope of work is for the replacement of the existing Whittemore Park Middle School with a new 152,000 SF facility for 1,200 students. The location is a 39-acre site on El Bethel Road, in Conway. Site work includes parent drop-off loops, staff/visitor parking lot, bus drop-off loop, physical education areas, landscaping, signalized intersection, and storm water retention. The project is being conducted under the Integrated Project Delivery method.

**Current Status:**

Roof complete, brick veneer complete, window installation almost complete, site access roads and curbing installed, site drainage complete, offsite utility work underway, interior systems being installed, ceiling grid in place, walls and partitions painted. OSF above ceiling inspection is scheduled for mid-October.

**Budget:**

Original Budget: **\$58,000,000.00**

Board Approved Date: June 21, 2021



**Budget Issues:**

None.

**Schedule:**

Design: Complete  
Construction: Underway  
Final Completion: July 2024



**Schedule Issues:**

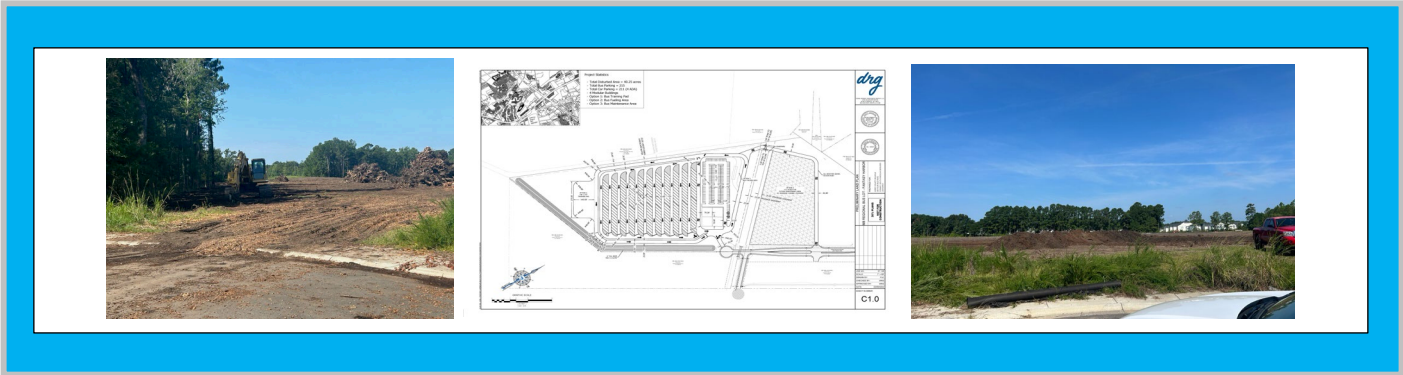
None.

**Achievements:**

The Guaranteed Maximum Price (GMP) from H.G. Reynolds was within budget, and the contract was issued to proceed. Land disturbance permits came in earlier than anticipated. Contractor overcoming some minor soil conditions and weather. Horry County Transportation Committee approved a request from HCS for \$638,200 to construct the signalized intersection and associated off-site improvements on El Bethel Rd.



# Quarterly Executive Summary Regional School Bus Facility, Fantasy Harbour Q3 2023



**HCS Project Manager:** Amber Barnhill

**Principal:** N/A

**A/E Firm:** Development Resource Group, LLC (DRG)

**General Contractor:** King Construction Services, Inc.

**Project Scope:** New bus facility on a parcel located at the intersection of George Bishop Parkway and Investors Blvd. The bus facility is located on approximately 39.3 acres and will accommodate the bus fleets from Carolina Forest High, Myrtle Beach High, and Socastee High. Each supervisor unit will have a modular office structure complete with all utilities and a shared meeting room. The parking lot consists of parking for approximately 290 buses on concrete and 280 staff vehicles on asphalt. There are also plans for a large propane fueling station for the propane buses. Subsurface exploration and geotechnical evaluation have been prepared along with all surveys.

**Current Status:** The new bus facility is under construction. The property has been cleared. King Construction Services, Inc. is bringing in fill dirt and getting property up to grade, starting from the back of the property working their way up front.

**Budget:** Original Budget: **\$15,000,000.00** Board Approved Date: November 15, 2021 ●

**Budget Issues:** None. ●

**Schedule:**  
Design: Complete  
Construction: Underway  
Final Completion: Anticipated Spring/Summer 2024

**Schedule Issues:** None.

**Achievements:** Construction contract awarded within budget.



Quarterly Executive Summary  
Annual Asphalt Sustainment  
Q3 2023



**HCS Project Manager:** Trevor Turner

**Schools:** Carolina Forest Elementary, Conway Middle, Horry County Support Services, Loris Elementary, North Myrtle Beach High, plus District-wide Assessment

**Architect/Engineer:** N/A

**Contractor:** S&W Asphalt

**Project Scope:** To evaluate and implement improvements to the parking lots and driveways throughout the district.

**Current Status:** The Districtwide Asphalt Assessment is scheduled to be delivered by Clough, Harbour & Associates in early October. Future improvements will be scheduled this coming year following the assessment results.

**Budget:** \$250,000 Annually



**Budget Issues:** None.

**Schedule:**  
Carolina Forest Elementary - Scheduling  
Conway Middle - Complete  
District Asphalt Assessment – Delivery early October  
Horry County School Support Services – Complete  
Loris Elementary – Complete  
North Myrtle Beach High - Complete



**Schedule Issues:** None



Quarterly Executive Summary  
Aynor High HVAC Ph. II Replacement – ESSER 3  
Q3 2023



**HCS Project Manager:** Ara Heinz

**Principal:** Michael McCracken

**Engineer:** Whole Building Systems

**Contractor:** Triad Mechanical Contractors, Inc.

**Project Scope:** Replace remaining mechanical equipment not replaced in Phase I.

**Current Status:** Very little activity is taking place now that school is in session. Some work is anticipated to be completed over longer breaks (in October and December) when students are not in the building.

**Budget:** Original Budget: **\$9,000,000.00** (includes design, construction, & controls)

**Budget Issues:** None.

**Schedule:** The work is extensive and requires phasing over two summer breaks. The majority of the 2023 work has been completed during the summer (with a few units being replaced over spring break and prior to school dismissing). Once students return, work can be done during long breaks (Winter Break and Spring Break). It is anticipated that work will be completed prior to school starting in Fall 2024.

**Schedule Issues:** None.

**Achievements:** A storm damaged the unit over the auditorium prior to the end of the school year. The contractor was able to mobilize early in order to replace the unit prior to graduation 2023.



## Quarterly Executive Summary Loop Road – Blackwater Middle School Q3 2023



**Project Manager:** Amber Barnhill                      **Principal:** Brandice Gore

**Engineer:** Mead & Hunt, Inc.                      **Contractor:** TBD

**Project Scope:** Design and construction of a new loop road at Blackwater Middle School for parent drop-off and pick-up traffic to help reduce congestion on the highway in front of the school and improve emergency access.

**Current Status:** A contract has been issued to Mead and Hunt, Inc. for the design of the new parent loop road. The geotechnical and wetland reports have been completed.

**Budget:** Original Budget: **\$1,500,000.00** Board Approved Date: May 15, 2023 ●

**Budget Issues:** None currently.

**Schedule:** Design: In Design    Solicitation: TBD ●

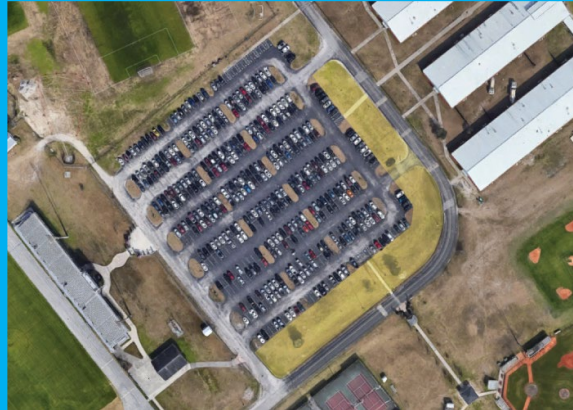
Construction: TBD

**Schedule Issues:** None

**Achievements:** The school will receive an expanded parent loop road.



Quarterly Executive Summary  
Carolina Forest High School – Student Parking Addition  
Q3 2023



**HCS Project Manager:** Trevor Turner

**Principal:** Gaye Driggers

**Architect/Engineer:** Mead & Hunt

**Contractor:** S&W Asphalt

**Project Scope:** Increase student parking capacity to meet the growing needs of the school.

**Current Status:** In design.

**Budget:** \$250,000



**Budget Issues:** None.

**Schedule:** Project currently in final stages of design.



**Schedule Issues:** None.



Quarterly Executive Summary  
Conway High School Renovations - ESSER 3  
Q3 2023



**HCS Project Manager:** Amber Barnhill

**Principal:** Dr. Tanika McKissick

**A/E Firm:** D3G Architects LLC


**General Contractor:** H.G. Reynolds Company, Inc.

**Project Scope:** The scope of work is to the main building (243,000 sf) and includes replacement of the fire alarm system, replacement of the rooftop mechanical equipment and associated ductwork, hazardous material abatement, replacement of the roofing with a membrane roof system, replacement of the acoustical ceiling system and lighting, removal and reinstallation of low-voltage wiring, window replacement, installation of firestopping at rated assemblies, installation of decorative panels on exterior of building, replacement of damaged sidewalks, and installation of sod at certain locations. Since the facility will be occupied by staff and students during the school calendar year, the execution of the work during that time will be carefully coordinated with the ongoing functions and activities of the school.

**Current Status:** Phase 7 is almost complete. The overhead and final OSF inspection for Phase 7 has been scheduled for next month, which is ahead of the original schedule. The roof scope of work is complete except for the punch list items. We are anticipating Phase 8 will begin sooner than expected, possibly in November, depending on inspections.

**Budget:** Original Budget: **\$34,000,000.00** Board Approved Date: October 25, 2021 

**Budget Issues:** None.

**Schedule:** Design: Complete  
Construction: Spring/Summer 2022  
Final Completion: Spring 2024 

**Schedule Issues:** None.

**Achievements:** The renovation will be done in multiple phases during the school year and during breaks to complete the project in a timely, cost-efficient manner.



# Quarterly Executive Summary Daisy Elementary Roof and HVAC Upgrades – ESSER 3 Q3 2023



**HCS Project Manager:** Tricia Lemeur

**Principal:** Josh Todd

**Design:** Pike, McFarland, Hall Associates, Inc.

**Contractor:** Triad Mechanical Contractors, Inc

**Project Scope:** Replacement of low slope roofs and all HVAC equipment.

**Current Status:** Project is complete. Working on close-out documents.

**Budget:** Original Budget: **\$5,000,000.00**



**Budget Issues:** None.

**Schedule:** On schedule.

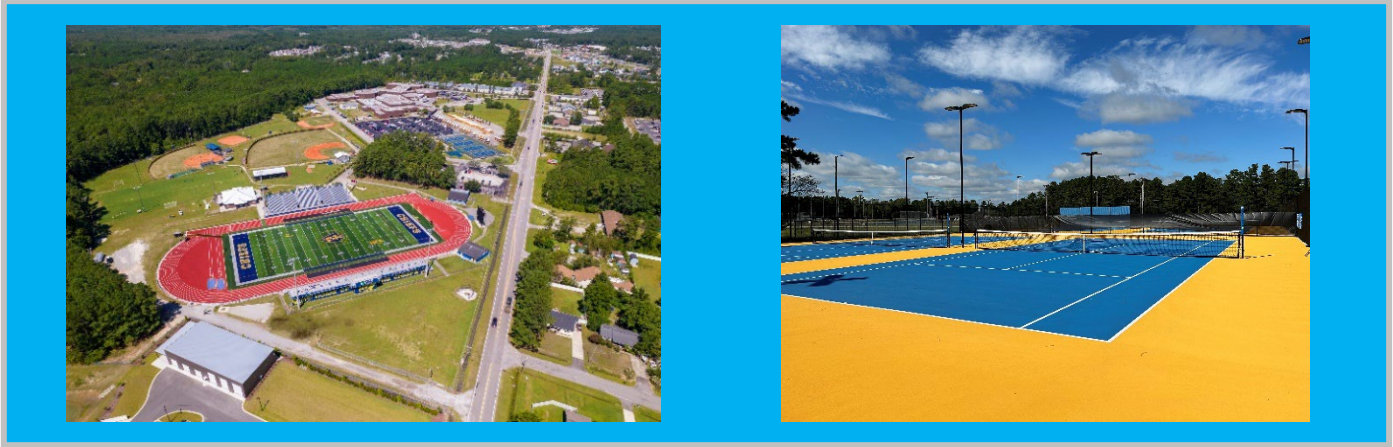


**Schedule Issues:** None.

**Achievements:** Project is complete. Working on close-out documents. This will be the final report.



Quarterly Executive Summary  
District Track, Turf & Tennis Project – Phase 4  
Q3 2023



**HCS Project Manager:** Trevor Turner

**Schools:** Tennis Reconstruction – Loris High  
Artificial Turf – Aynor High, Conway High, Green Sea Floyds High,  
North Myrtle Beach High

**Architect/Engineer:** CHA Consulting, Inc.      **Contractor:** Contract Construction, Inc.

**Project Scope:** To upgrade athletics at all nine high schools, with a focus on tennis courts, running tracks, and stadium playing surfaces.

**Current Status:** All projects completed.

**Budget:** Original Turf Budget: \$4,800,000      **Board Approved Date:** June 21, 2021  
Original Tennis Budget: ~~\$900,000~~      **Board Approved Date:** May 17, 2022  
Original Budget Total: \$5,700,000

Revised Total Budget: \$6,085,000      **Board Approved Date:** January 9, 2023

**Budget Issues:** None.

**Schedule:** Aynor High – Complete  
Conway High – Complete  
Green Sea Floyds High – Complete  
Loris High – Complete  
North Myrtle Beach – Complete

**Achievements:** Completion of four synthetic turf stadium fields and tennis court reconstruction. This will be the final report.



**HCS Project Manager:** Trevor Turner

**Schools:** Numerous

**Architect/Engineer:** N/A

**Contractor:** Smith's Addressing Machine Services (SAMS)

**Project Scope:** To upgrade our existing Electronic Access Controls throughout the district.

**Current Status:** First phase of installation in-progress. Scheduling future phases.

**Budget:** Phase 1: **\$450,000** Approved Date: May 23, 2022.  
Remaining Phases: **\$1,350,000** Approved Date: May 15, 2023

**Budget Issues:** None.

**Schedule:** Six facilities Completed  
Remaining eight facilities in this phase – To be completed throughout the Fall.  
Future Phases - Scheduling

**Schedule Issues:** None.

**Quarterly Executive Summary**  
**Kingston Elementary Outside Air Unit Replacement – ESSER 3**  
**Q3 2023**



**HCS Project Managers:** Tricia Lemeur

**Principal:** Dr. Dawn Brooks

**Design:** Owens and Associates, Inc.

**Contractor:** RC Jacobs Plumbing,  
Heating and AC, Inc

**Project Scope:** Replacement of four Outside Air Unit systems.

**Current Status:** New units are on site. Curbs to be delivered in October.

**Budget:** Original Budget: **\$1,650,000.00**



**Budget Issues:** None.

**Schedule:** On schedule



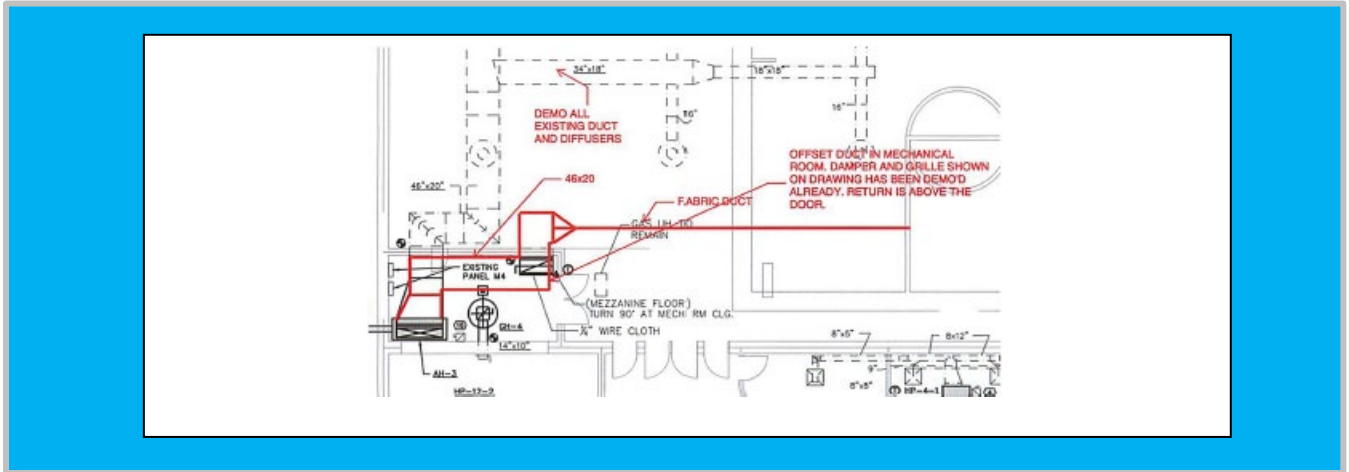
**Schedule Issues:** None.

**Achievements:** Gas piping complete. New units on site. Curbs to be delivered in October.

# Quarterly Executive Summary

## Loris High – Gymnasium Ductwork Realignment

### Q3 2023



**Project Manager:** Amber Barnhill      **Principal:** Jimmy McCullough

**Engineer:** MSWG Engineers, Inc.      **Contractor:** TBD

**Project Scope:** The scope of this project is as follows: Demo the existing supply duct in the gym and rework with new metal/fabric duct.

**Current Status:** A contract has been issued to MSWG Engineers, Inc. for the design.

**Budget:** Original Budget:      **\$210,000**      Board Approved Date: May 15, 2023      ●

**Budget Issues:** None currently.

**Schedule:** Design: In Design      Solicitation: TBD      ●

Construction: TBD

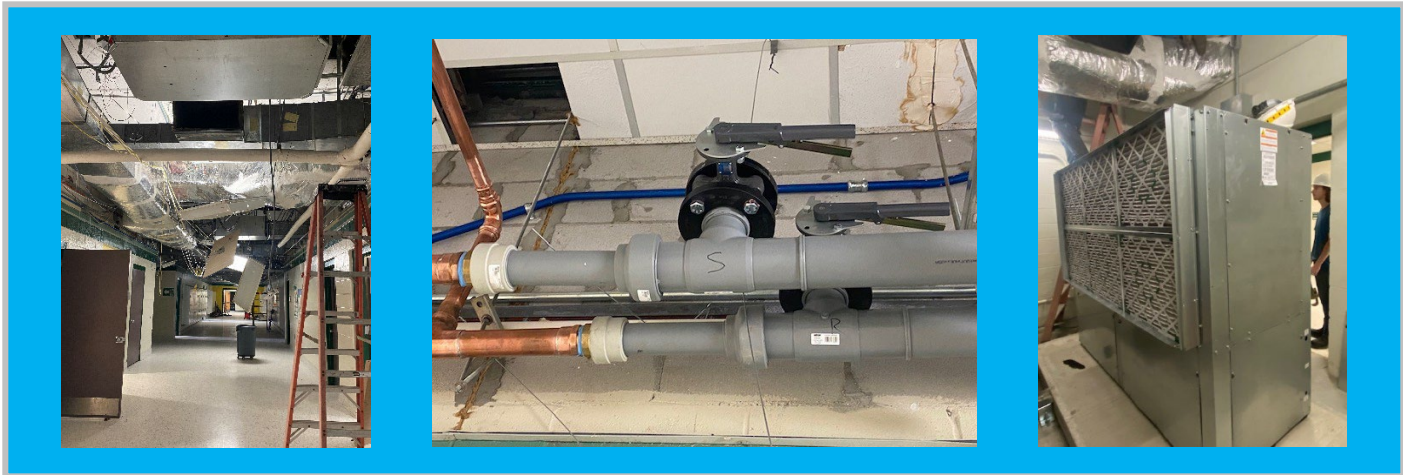
**Schedule Issues:** None

**Achievements:** Design initiated.





Quarterly Executive Summary  
Myrtle Beach High Mechanical Replacements  
Q3 2023



**HCS Project Manager:** Ara Heinz

**Principal:** Kristen Altman

**Engineer:** Owens & Associates, Inc.

**Contractor:** Cayce Company, Inc.

**Project Scope:** Remove and replace all PVC condenser water piping, primary & secondary condenser water pumps, water source heat pumps, boilers, pumps, cooling tower, and rooftop VAV and heat pump units. Bid documents were structured to accommodate alternate specifications to ensure material/equipment supply, budgetary requirements, and schedule.

**Current Status:** Very little activity is taking place now that school is in session. Some work is anticipated to be completed over longer breaks (in December).

**Budget:** Original Budget: \$15,000,000.00

**Budget Issues:** None.



**Schedule:** Construction is expected to take place in phases, with most of the work taking place during summer breaks.

**Schedule Issues:** The schedule for summer 2024 will impact ALL activities at the school including, but not limited to, athletics, food services, rentals (use of the auditorium), summer cleaning, etc.



**Achievements:** None.



Quarterly Executive Summary  
North Myrtle Beach Middle HVAC Replacement  
Q3 2023



**HCS Project Manager:** Ara Heinz **Principal:** James LaPier

**Engineer:** Whole Building Systems, LLC **Contractor:** Unknown

**Project Scope:** Perform demolition work as required to remove and replace the existing equipment/systems for areas A, B, C, D, & E (but not including ductwork and air distribution systems). This includes a new outside air system for area A. If budget allows, possibly replace gym split system units with packaged units on the roof or on grade.

**Current Status:** Project is currently in design. Engineers are performing investigative work.

**Budget:** Original Budget: **\$7,100,000.00** (includes design & construction)

**Budget Issues:** None. 

**Schedule:** Solicitation for construction is anticipated to be released in the spring so that work can start summer of 2024. Construction may take place in the summers of 2024 and 2025.

**Schedule Issues:** None. 

**Achievements:** None.



# Quarterly Executive Summary Playground Update Projects Q3 2023



**HCS Project Manager:** Trevor Turner

**Schools:** Burgess Elementary, Carolina Forest Elementary, Conway Elementary, Forestbrook Elementary, Kingston Elementary, and Pee Dee Elementary

**Architect/Engineer:** Multiple

**Contractor:** Multiple

**Project Scope:** To evaluate and implement improvements for various elementary school playgrounds throughout the district.

**Current Status:** Beginning second phase of improvements throughout the district. Evaluating needs and developing scope of work and specifications. Additional playground improvements may be feasible, budget permitting.

**Budget:** \$6,000,000 Approved Date: November 15, 2021.



**Budget Issues:** None.

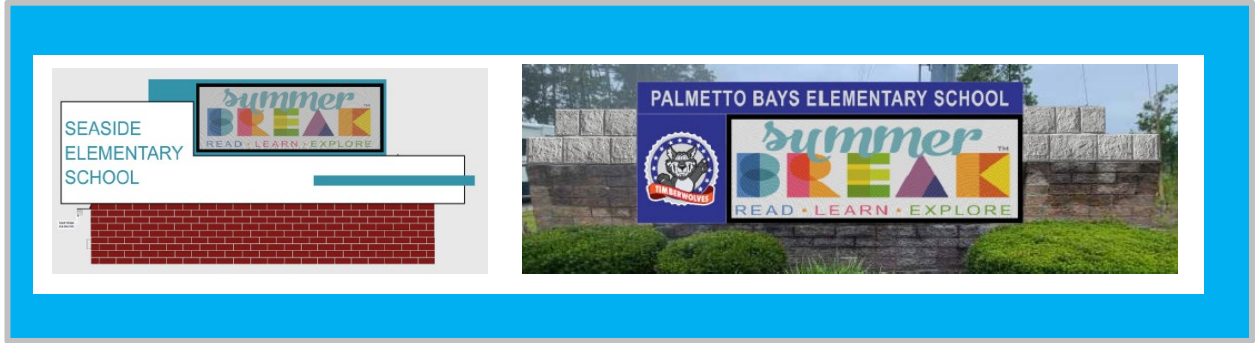
**Schedule:**  
Carolina Forest Elementary - Developing scope of work and specifications.  
Burgess Elementary – Equipment on Order  
Conway Elementary (CD-K) – Complete  
Conway Elementary (Elementary)– Construction in-progress  
Forestbrook Elementary (Elementary) – Equipment delivery 10/9/23  
Kingston Elementary – Equipment on Order  
Pee Dee Elementary – Equipment on Order



**Schedule Issues:** None.



**Quarterly Executive Summary  
Provide, Deliver & Install LED Signs  
Q3 2023**



**HCS Project Manager:** Amber Barnhill

**Principals:** Dawn McKinney, Megan Acre (Interim), Melissa Wolfe, Krista Finklea, Renea Fowler, Melissa Graham, Leslie Huggins, Allyson Larrimore, Maquitta Davis, Tanika McKissick, Brandice Gore, and Regina Pertell

**Engineer:** N/A

**Contractor:** Signs Limited of Lake City/Additional signs TBD

**Background:** Provide all schools with up-to-date electronic message boards. The last phase of this project will be addressing nine elementary schools, two middle schools, and one high school message board replacement – Black Water Middle, Conway Elementary, Conway High, Conway Middle, Homewood Elementary, Ocean Bay Elementary, Ocean Drive Elementary, Palmetto Bays Elementary, Riverside Elementary, Seaside Elementary, Waccamaw Elementary, and Waterway Elementary.

**Project Scope:** Provide Watchfire colored LED display, plus modifications of existing signs or new signs.

**Current Status:** A contract has been awarded to Signs Limited of Lake City. Signs added to the project in August 2023 are in design and will be bid separately.

**Budget:** Original Budget: \$300,000 Board Approve Date: 5-23-2022  
Additional Funding Added: \$225,000 Board Approved Date: 8-8-2023 ●

**Budget Issues:** None currently.

**Schedule:** None currently. ●

**Achievements:** Regulatory changes achieved through the City of Conway zoning ordinance will now allow electronic message boards to be installed at Conway Elementary, Conway Middle, and Homewood Elementary. This is the final stage of the district wide project.



Quarterly Executive Summary  
Waccamaw Elementary Interior Upgrades & Reno.  
Q3 2023



**HCS Project Manager:** Ara Heinz

**Principal:** Leslie Huggins

**Architect:** Quackenbush Architects + Planners

**Contractor:** Chancel Construction

**Project Scope:** Targeted renovations throughout the interior of the school to include new paint in approximately 40 classrooms, new millwork in some classrooms, new exhaust fans in 6 adult bathrooms, new carpet tile over existing flooring in several classrooms.

**Current Status:** Project is substantially complete. Paint, flooring, millwork, and exhaust fans have been installed/are complete. Punch list work is ongoing.

**Budget:** Original Budget: **\$920,000.00** (includes design & construction)

**Budget Issues:** None.



**Schedule:** On schedule.

**Schedule Issues:** None.



**Achievements:** Project in close out. This will be the final report.



**Quarterly Executive Summary  
Waterway Elementary  
Roof and Outside Air Unit replacement - ESSER 2/3  
Q3 2023**



**HCS Project Manager:** Amber Barnhill

**Principal:** Melissa Graham

**A/E Firm:** LS3P

**General Contractor:** AAR of NC

**Project Scope:** New Roofing system and replacement of roof top Outside Air Units.

**Current Status:** Roofing replacement is 95% complete with only minor work left to do around the rooftop mechanical units when they arrive onsite. The mechanical units have been delayed at the manufacturing level. The units will be shipped in December and installed.

**Budget:** Original Budget: **\$1,500,000.00** Board Approved Date: May 17, 2021 ●

**Budget Issues:** None

**Schedule:**

Design:	Completed	●
Construction:	March 2023 through Summer 2023	
Final Completion:	Fall 2023	

**Achievements:** The school will have a new roof and new rooftop mechanical systems.