



Quarterly Executive Summary  
District Wide Facilities Condition Assessment  
Q4 2021



Proposal to Provide Consulting Services for Facilities Condition Assessment  
Horry County Schools

**HCS Project Manager:** Frank Smith

**Principal:** NA

**Consulting Firm:** Cardno

**General Contractor:** NA

**Project Scope:** Facilities condition assessment for all buildings in the Horry County School District.

**Current Status:** Consultant selected, and contract executed.

**Budget:** Original Budget: **\$1,200,000.00** Board Approved Date: May 17, 2021

**Budget Issues:** None currently.

**Schedule:** Design: NA  
Effort: Field work scheduled to begin April 2022  
Final Completion: Fall 2022

**Achievements:** Successful bidding and negotiation process to select consultant.



Quarterly Executive Summary  
MBH Auditorium interior acoustic panels  
Q4 2021



**HCS Project Manager:** Frank Smith

**Principal:** Kristin Altman

**A/E Firm:** NA

**General Contractor:** Bonitz

**Project Scope:** Replacement of interior acoustic wall panels

**Current Status:** Installation 50% complete

**Budget:** Original Budget: **\$110,000.00** Board Approved Date: May 17, 2021



**Budget Issues:** None currently.

**Schedule:** Design: Complete  
Construction: installation commenced Dec 2021  
Final Completion: January 2022



**Achievements:** Although fabric lead time was extensive due to current market conditions, selected color and pattern is fitting well. Contractor has been flexible accommodating use of the auditorium.



Quarterly Executive Summary  
Metal Wall Cladding System Install  
Myrtle Beach High School  
Q4 2021



**HCS Project Manager:** Frank Smith

**Principal:** Kristin Altman

**A/E Firm:** REI Engineers

**General Contractor:** WxProofing, llc

**Project Scope:** The exterior wall condition report performed by REI Engineers identified that the existing brick walls were the main cause on the water intrusion into the school. Horry County Schools has decided that a permanent solution is needed to extend the life of the structure. The best value solution is to install Architectural Wall Panels over the existing brick veneer to prevent future water intrusion in the locations identified on the North, South and West facades of the Auditorium & Proscenium.

**Current Status:** Plans and specifications completed by REI. Project awarded to WxProofing.

**Budget:** Original Budget: **\$550,000.00** Board Approved Date: January 25, 2021  
Budget Increase: \$80,000 due to materials increases.  
Revised Budget: **\$630,000** Board Approved Date: August 23, 2021

**Budget Issues:** Budget was increased to accommodate materials increases.

**Schedule:** Design: Complete  
Construction: Started December 2021  
Final Completion: April 2022

**Achievements:** Panel design will correct moisture infiltration issue but care was also taken in design not to compromise exterior brick veneer during installation.



Quarterly Executive Summary  
New Whittemore Park Middle School  
Q4 2021



**HCS Project Manager:** Frank Smith

**Principal:** Quintina Livingston

**A/E Firm:** Pike McFarland Hall Associates, Inc. + *Sub-consultants*

**General Contractor:** HG Reynolds

**Project Scope:** The scope of work is for the replacement of the existing Whittemore Park Middle School, with a new 145,000 SF facility. The location is a 39-acre site on El Bethel Rd in Conway. Site work is to include parent drop-off, staff/visitor parking lot along with a bus drop-off loop, physical education areas, landscaping and storm water retention. It will be designed using the Blackwater Middle School as a Prototype. The project will be done under the IPD method, bringing all parties into the design process early, and having the District, Design Professional and Contractor all working together with the best interests of the project in mind.

**Current Status:** Plans and specifications are underway, Design Committee process complete and HCS Board has approved the conceptual design.

**Budget:** Original Budget: **\$58,000,000.00** Board Approved Date: June 21, 2021



**Budget Issues:** None currently.

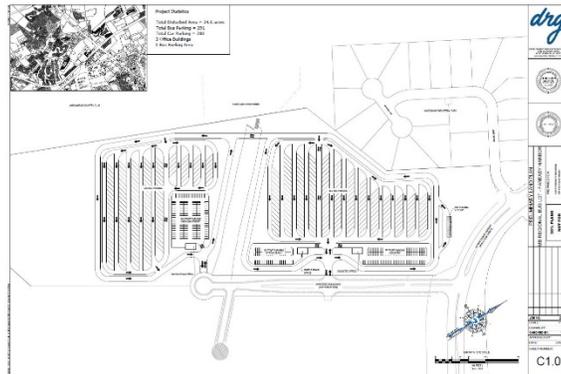


**Schedule:** Design: In process  
Construction: Commence September 2022 (potential early site package planned).  
Final Completion: Scheduled July 2024

**Achievements:** Site under District ownership, rezoning and annexation completed with the City of Conway. Site has been surveyed for trees and topo, initial meetings held with SCDOT representatives for new intersection/crossover, and traffic control devices.



# Quarterly Executive Summary Regional School Bus Facility, Fantasy Harbour Q4 2021



**HCS Project Manager:** Frank Smith

**Principal:** NA

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

**General Contractor:** TBD

**Project Scope:** New bus facility on a parcel at the intersection of George Bishop Parkway and Investors Blvd. The proposed bus facility is located on approximately 39.3 acres. It will be allocated into three supervisor systems (SH – MBH – CFH). Each will have a modular office structure, complete with all utilities. Parking areas for approximately 290 buses, (to be designed of concrete pavement, with an alternate for asphalt) and 280 staff vehicles (asphalt), along with a location for a future bus fueling station for both diesel and propane. A preliminary subsurface exploration and geotechnical evaluation report has been prepared along with all surveys and topos.

**Current Status:** Plans and specifications are underway.

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

**Budget Issues:** None currently.

**Schedule:**  
Design: In process  
Construction: Scheduled commencement Summer 2022  
Final Completion: 2023

**Achievements:** Successful bidding and negotiation process to select design firm.



Quarterly Executive Summary  
Masonry Repairs  
Socastee High School  
Q4 2021



**HCS Project Manager:** Frank Smith

**Principal:** Jeremy Rich

**A/E Firm:** Martinez & Associates Structural Engineers, PA

**General Contractor:** ProCon

**Project Scope:** Masonry repairs to existing Brick veneer in multiple locations.

**Current Status:** Phase One: exterior masonry repairs completed on schedule.

**Budget:** Original Budget: **\$350,000.00** Board Approved Date: February 23, 2021

**Budget Issues:** Minor change order to account for field conditions found during demolition. ●

**Schedule:** Design: Completed  
Construction: Phase One completed September 2021  
Final Completion: September 2022 ●

**Achievements:** Cost effective design completed and bid. Phase Two of project to install helical piles in NW corner of building postponed until summer 2022 to allow classroom in that area to be occupied for this school year. A crack-monitoring program has been conducted and has indicated only very minor movement to date.



Quarterly Executive Summary  
Aynor High HVAC Ph. II Replacement – ESSER 3  
Q4 2021



**HCS Project Manager:** Ara Heinz

**Principal:** Michael McCracken

**Engineer:** Whole Building Systems

**Contractor:** TBD

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

**Current Status:** Design is finalized and being reviewed. Project to be solicited in mid/late January.

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

**Budget Issues:** None at this time.



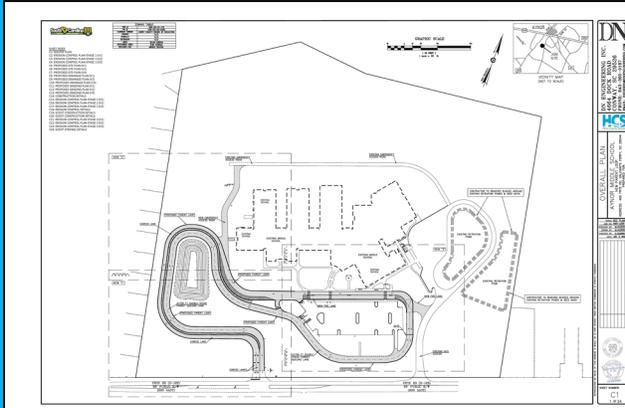
**Schedule:** The planned work is extensive and will require phasing over 2 summer breaks. Work is expected to start in Summer 2022. Once students return, work can be done during long breaks (Winter Break and Spring Break). It is anticipated that work will be completed prior to school starting in Fall 2023.

**Achievements:** It appears that HCS is ahead of other school districts in SC in releasing some of their HVAC-related, ESSER-funded projects. This gives us a greater chance of receiving the equipment sooner.

# Quarterly Executive Summary

## Loop Road – Aynor Middle School

### Q4 2021



**Project Manager:** Amber Barnhill                      **Principal:** Daniel Plaza

**Engineer:** DN Engineering, Inc.                      **Contractor:** TBD

**Project Scope:** Design and construction of a new loop road at Aynor 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:** The project is completely designed and ready to be advertised. All work is expected to be started in the Spring of 2022.

**Budget:** Original Budget:    **\$1,726,000.00**    Board Approved Date: May 18, 2020

**Budget Issues:** None currently.

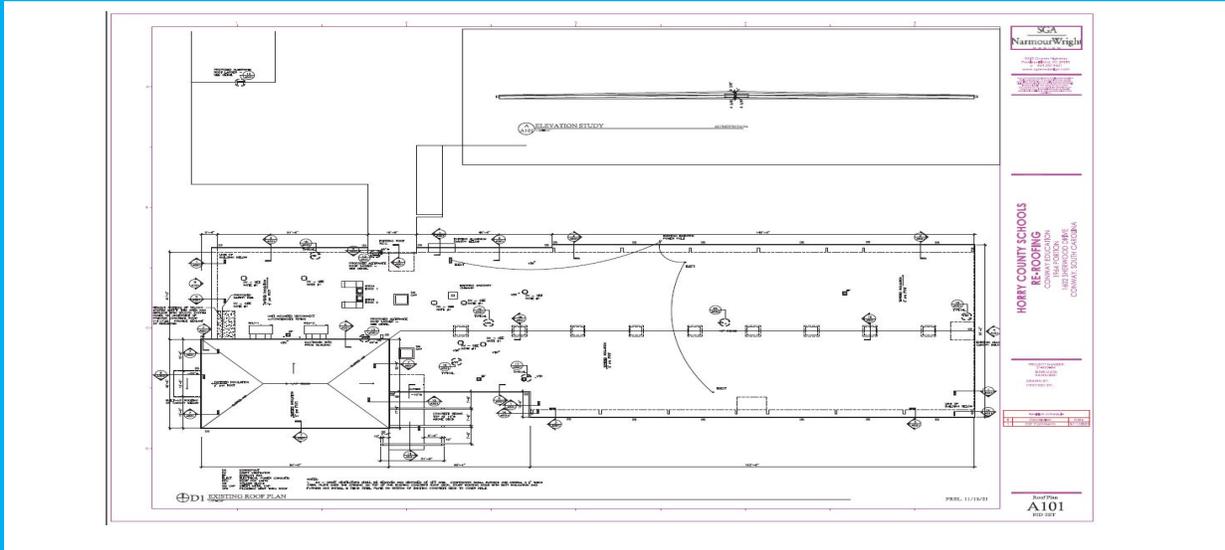
**Schedule:** Design: **Complete**    Solicitation: **TBD**  
Construction: **TBD**

**Schedule Issues:** Waiting on approval/permit from the Office of School Facilities (OSF).

**Achievements:** Design complete and re-submitted to OSF.



Quarterly Executive Summary  
Roof and RTU replacement - ESSER 2  
Conway Education Center  
Q4 2021



**HCS Project Manager:** Frank Smith

**Principal:** Etta Greene-Carter

**A/E Firm:** SGA/NW Design

**General Contractor:** TBD

**Project Scope:** New Roofing system and replacement of roof top HVAC units (OAU's)

**Current Status:** Design and construction documents completed.  
OSF submittal and bidding pending

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

**Budget Issues:** Due to the need to remove the old OAU's on the roof to replace the roof, the OAU's should also be replaced. This may require use of additional ESSER 2 funds. Costs will be evaluated once bidding is conducted and decisions can be made at that time regarding funding.

**Schedule:** Design: 60% Completed  
Construction: Summer 2022  
Final Completion: Fall/Winter 2022

**Achievements:** Multiple Add/Alternates added to plans and Bid documents, to secure maximum project benefits, using minimum budgetary resources.



# Quarterly Executive Summary Carolina Forest Elementary OAU Replacement – ESSER 2 Q4 2021



**HCS Project Manager:** Ara Heinz

**Principal:** Dennis Devorick

**Engineer:** MSWG Engineers, Inc.

**Contractor:** Hoyt's Heating & AC, Inc.

**Project Scope:** Remove the 6 existing makeup air units and replace/install 6 new packaged makeup air units with gas heat with connections to the existing ductwork.

**Current Status:** Design is complete. The project has been solicited and *tentatively* awarded. (The protest period ends 1/5/2022.)

**Budget:** Original Budget: **\$1,390,000.00**

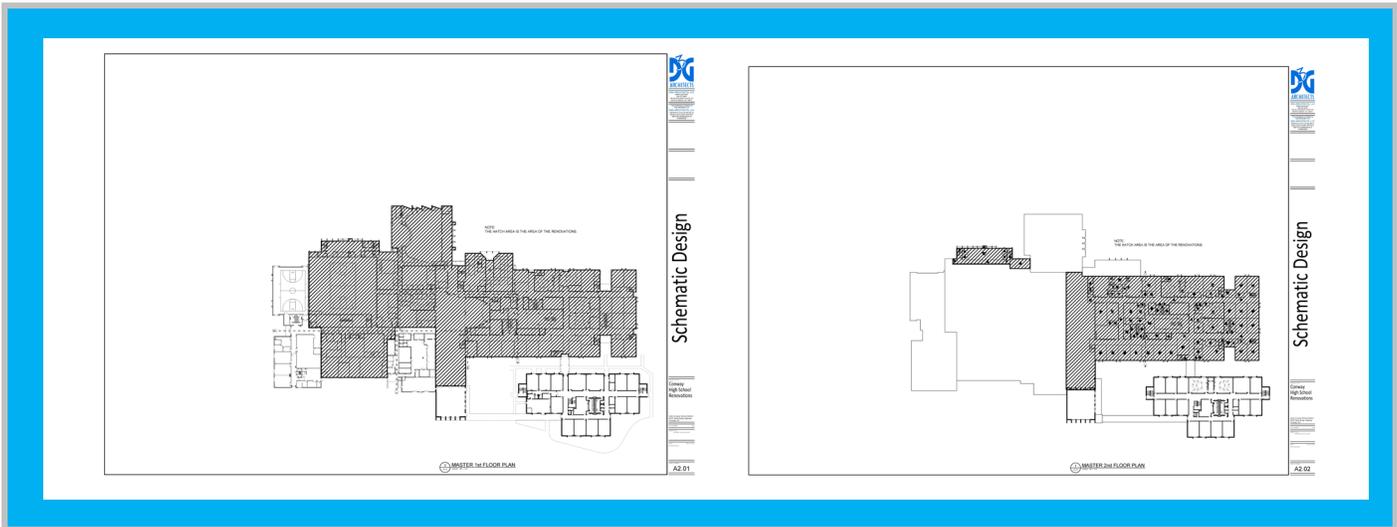
**Budget Issues:** None at this time.

**Schedule:** Gas piping and removal of existing units *can* begin on weekends and long breaks (Spring Break, etc.). Installation of new units will be completed during Summer 2022.

**Achievements:** It appears that HCS is ahead of other school districts in SC in releasing some of their HVAC-related, ESSER-funded projects. This gives us a greater chance of receiving the equipment sooner.



# Quarterly Executive Summary Conway High School Renovations - ESSER 3 Q4 2021



**HCS Project Manager:** Amber Barnhill

**Principal:** Tanika McKissick

**A/E Firm:** D3G Architects

**General Contractor:** TBD

**Project Scope:** The scope of work is to the main building (243,000 sf) 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:** The project is in the schematic design phase. A IPD solicitation has been issued for a general contractor. A general contractor is expected to be awarded in February 2022.

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

**Budget Issues:** None at this time

**Schedule:** Design: Schematic Design  
Construction: Spring/Summer 2022  
Final Completion: Fall/Winter 2023 

**Achievements:** The renovation will be under construction during the school's operations and in multi-phases to achieve the project in a time and costly manner.





**Quarterly Executive Summary  
District Track, Turf & Tennis Project – Phase III  
Q4 2021**



**HCS Project Manager:** Trevor Turner

**Schools:**

- Tennis Reconstruction - MBHS
- Tennis Resurface - NMBH
- Stadium Field Turf - SHS, LHS, SJHS, CFHS
- Track Surfacing - CHS, SHS
- Stadium Bleachers - SHS

**Architect/Engineer:** CHA Consulting, Inc.

**Contractor:** Contract Construction

**Project Scope:** To evaluate and make recommendations for the athletic needs at all nine high schools, with a focused emphasis on tennis courts, running tracks and the stadium playing surfaces. The Board approved CHA Consulting, Inc., to provide a phased, prioritized list of needs for Board review. The Board approved to proceed with Phase III on June 21st, 2021.

**Current Status:** Contract awarded to Contract Construction on 12/7/21. Negotiations regarding Guaranteed Maximum Price (GMP) are currently in process.

**Budget:** \$8,085,400 **Board Approved Date:** November 15, 2021 ●

**Budget Issues:** None currently.

**Schedule:** Design: 90% Complete  
Solicitation: Phase III - NOA issued December 7<sup>th</sup>, 2021  
Construction: TBD ●

**Schedule Issues:** None currently.

**Achievements:** Successful solicitation and negotiations for general contractor selection through the IPD delivery model.



# Quarterly Executive Summary

## HVAC & Gas Piping Replacement – Forestbrook Middle

### Q4 2021



**HCS Project Manager:** Ara Heinz

**Principal:** Melissa Rutenberg

**Engineer:** MSWG Engineers, Inc.

**Contractor:** North Strand Mechanical

**Project Scope:** Remove existing split system makeup air units, duct furnaces, and condensing units and the installation of new packaged makeup air units with gas heat. Additionally, install a new propane piping system.

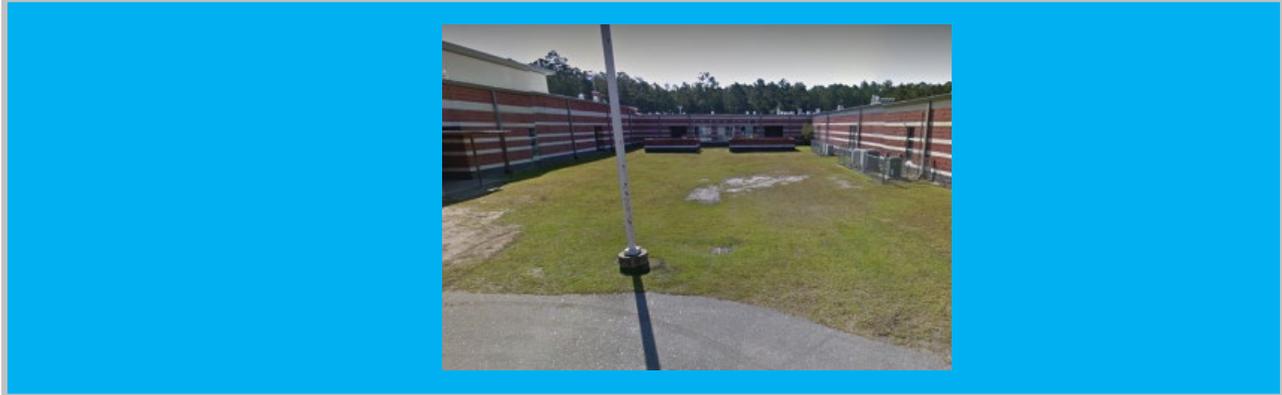
**Current Status:** All units have been installed and are running as designed.

**Budget:** Original Budget: **\$1,200,000.00** (includes design, construction, and controls) ●

**Budget Issues:** None currently.

**Schedule:** Supply chain delays related to COVID caused a delay in receiving the makeup air units. ●

**Achievements:** Installation of ductwork above ceiling was completed during a shortened summer break. Installation of units and corresponding ancillary work continued through the fall without any disruption to the learning environment. This will be the final report.



**HCS Project Manager:** Trevor Turner

**Principal:** Melissa Rutenberg

**Architect/Engineer:** Mead & Hunt  
Jeffrey Miller, PE, LEED AP

**Contractor:** TBD

**Project Scope:** Evaluate, survey and design drainage solution for the Forestbrook Middle School courtyards.

**Current Status:** In Design phase. Final drawings expected in mid-January.

**Budget:** Original Budget: **\$250,000** (includes design, construction & inspections)



**Budget Issues:** None currently.

**Schedule:** **Design:** In-progress

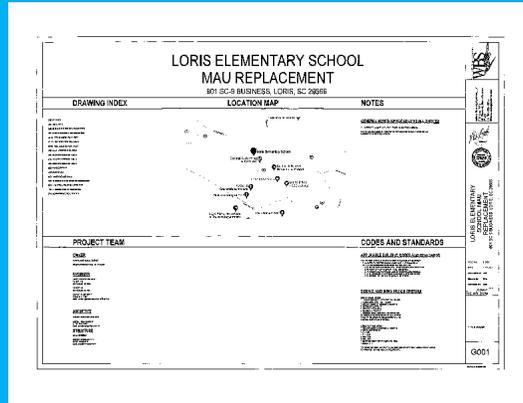


**Construction:** Summer 2022

**Schedule Issues:** None currently.



# Quarterly Executive Summary Loris Elementary MAU Replacement – ESSER 2 Q4 2021



**HCS Project Manager:** Ara Heinz

**Principal:** Lora Tyler

**Engineer:** Whole Building Systems

**Contractor:** TBD

**Project Scope:** Replace 3 existing above-ceiling makeup air units with 3 new makeup air units with gas piping outside of the building.

**Current Status:** Design is finalized and being reviewed. Project to be solicited in mid/late January.

**Budget:** Original Budget: **\$1,070,000.00**

**Budget Issues:** None at this time.

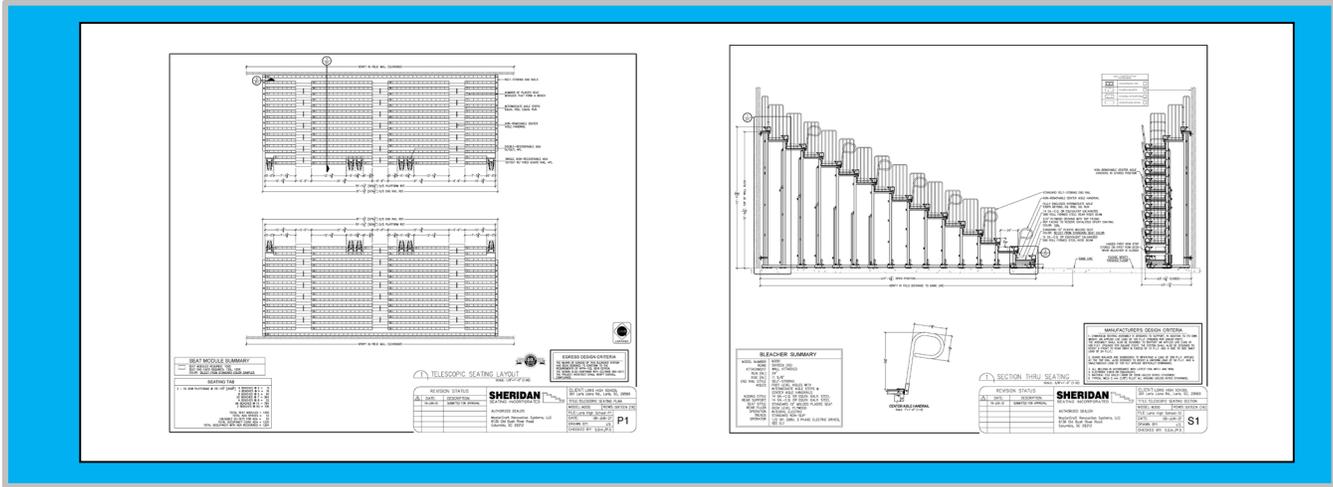
**Schedule:** Gas piping and removal of existing units *can* begin on weekends and long breaks (Spring Break, etc.). Installation of new units will be completed during Summer 2022.

**Achievements:** It appears that HCS is ahead of other school districts in SC in releasing some of their HVAC-related, ESSER-funded projects. This gives us a greater chance of receiving the equipment sooner.





**Quarterly Executive Summary  
Loris High School – Gym Bleacher Replacement  
Q4 2021**



**HCS Project Manager:** Amber Barnhill

**Principal:** Jimmy McCullough

**Architect:** N/A

**Contractor:** Mastercraft

**Project Scope:** Provide total gymnasium bleacher replacement at Loris High School in 2022. This is a turnkey project which includes removal and disposal of existing gym bleachers, protection of existing gymnasium floor, the manufacture, delivery, and installation of a new electrically operated telescopic seating system. Bleachers are comprised of seating, deck components, and understructure that permits closing into a nested configuration for storing or for moving purposes. Installation will begin in June of 2022 and is expected to be complete by start of school 2022.

**Current Status:** The plans have been completed and material has been ordered.

**Budget:** Original Budget: \$225,000



**Budget Issues:** None

**Schedule:** None



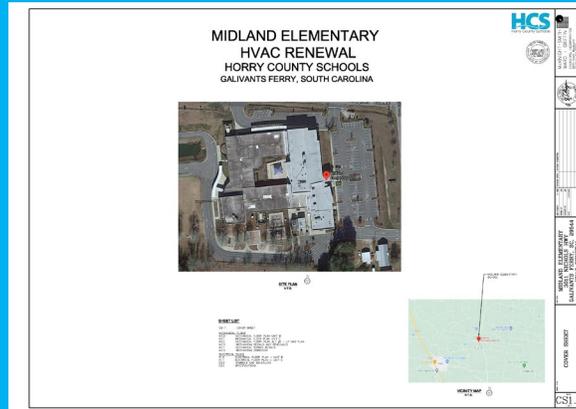
**Schedule Issues:** None

**Achievements:** The new bleachers will be ready for the new school year of 2022.





# Quarterly Executive Summary Midland Elementary MAU Replacement – ESSER 2 Q4 2021



**HCS Project Manager:** Ara Heinz

**Principal:** Jennifer Parker

**Engineer:** MSWG Engineers, Inc.

**Contractor:** TBD

**Project Scope:** Remove 2 existing makeup air units and replace/install 2 new packaged makeup air units with gas heat with connections to the existing ductwork.

**Current Status:** Design is complete. The project has been solicited and is expected to be awarded the first week in January.

**Budget:** Original Budget: **\$750,000.00** (includes design, construction, & controls)

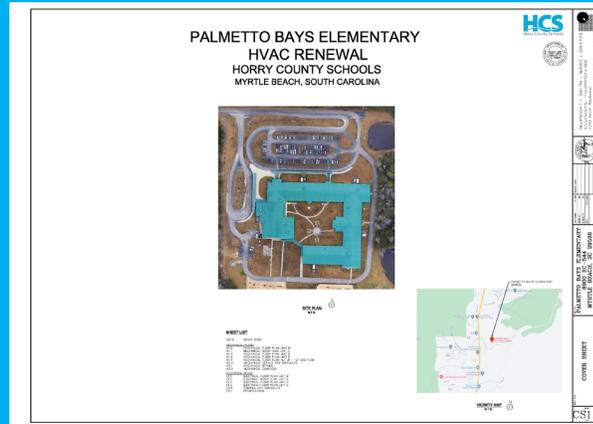
**Budget Issues:** None at this time.

**Schedule:** Gas piping and removal of existing units *can* begin on weekends and long breaks (Spring Break, etc.). Installation of new units will be completed during Summer 2022.

**Achievements:** It appears that HCS is ahead of other school districts in SC in releasing some of their HVAC-related, ESSER-funded projects. This gives us a greater chance of receiving the equipment sooner.



# Quarterly Executive Summary Palmetto Bays Elementary MAU Replacement – ESSER 2 Q4 2021



**HCS Project Manager:** Ara Heinz

**Principal:** Dawn McKinney

**Engineer:** MSWG Engineers, Inc.

**Contractor:** Triad Mechanical Contractors

**Project Scope:** Remove the 4 existing makeup air units and replace/install 4 new packaged makeup air units with gas heat with connections to the existing ductwork.

**Current Status:** Design is complete. The project has been solicited and *tentatively* awarded. (The protest period ends 1/5/2022.)

**Budget:** Original Budget: **\$1,390,000.00**

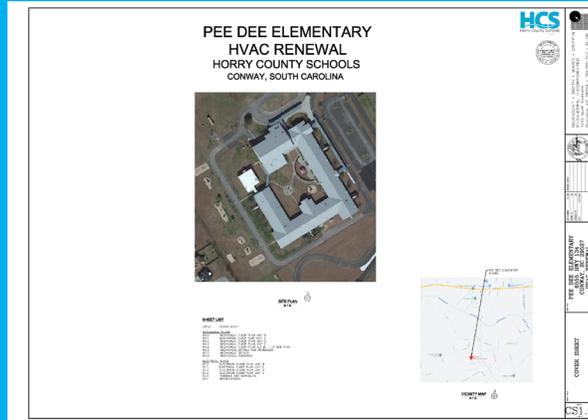
**Budget Issues:** None at this time.

**Schedule:** Gas piping and removal of existing units *can* begin on weekends and long breaks (Spring Break, etc.). Installation of new units will be completed during Summer 2022.

**Achievements:** It appears that HCS is ahead of other school districts in SC in releasing some of their HVAC-related, ESSER-funded projects. This gives us a greater chance of receiving the equipment sooner.



**Quarterly Executive Summary  
Pee Dee Elementary MAU Replacement – ESSER 2  
Q4 2021**



**HCS Project Manager:** Ara Heinz

**Principal:** Chris Plowman-Render

**Engineer:** MSWG Engineers, Inc.

**Contractor:** RC Jacobs Plumbing, Heating & AC, Inc.

**Project Scope:** Remove the 4 existing makeup air units and replace/install 4 new packaged makeup air units with gas heat with connections to the existing ductwork.

**Current Status:** Design is complete. The project has been solicited and *tentatively* awarded. (The protest period ends 1/5/2022.)

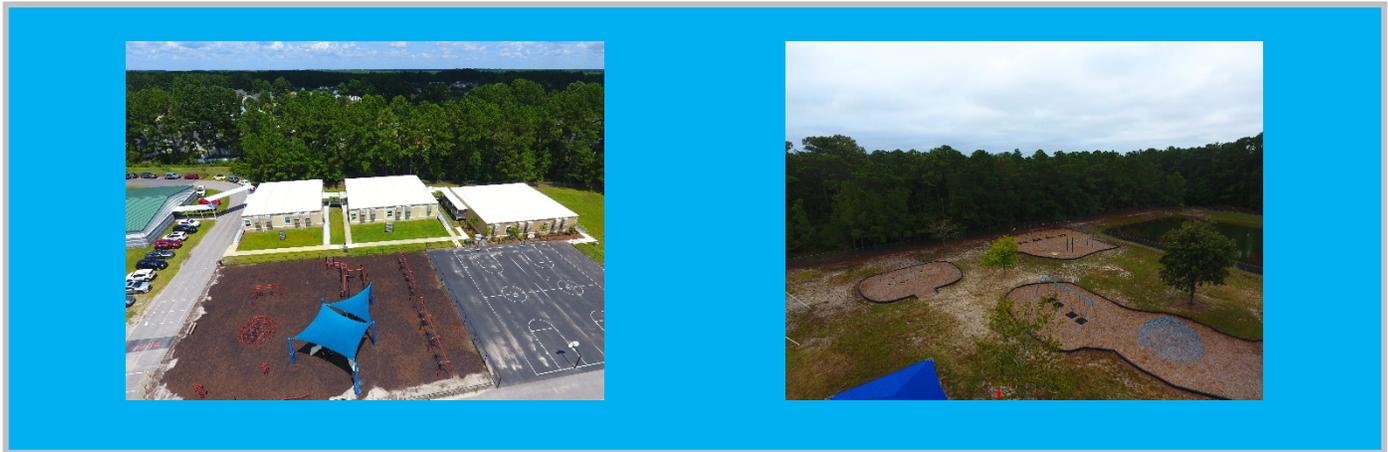
**Budget:** Original Budget: **\$1,390,000.00**

**Budget Issues:** None at this time.

**Schedule:** Gas piping and removal of existing units *can* begin on weekends and long breaks (Spring Break, etc.). Installation of new units will be completed during Summer 2022.

**Achievements:** It appears that HCS is ahead of other school districts in SC in releasing some of their HVAC-related, ESSER-funded projects. This gives us a greater chance of receiving the equipment sooner.

# Quarterly Executive Summary Playground Replacement Projects Q4 2021



**HCS Project Manager:** Trevor Turner

**Schools:** Elementary Schools

**Architect/Engineer:** TBD

**Contractor:** TBD

**Project Scope:** To evaluate and implement improvements for the Elementary school playgrounds throughout the District.

**Current Status:** Design and planning

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

**Budget Issues:** None currently.

**Schedule:** Currently evaluating the needs and conditions of each facility.

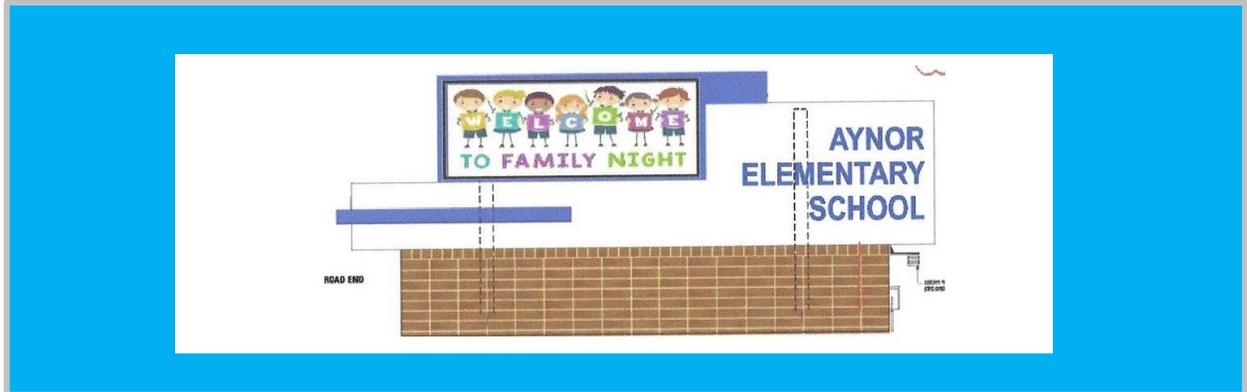
**Schedule Issues:** None currently.





## Quarterly Executive Summary

### Provide, Deliver & Install LED Signs at 8 Elementary Schools Q4 2021



**HCS Project Manager:** Amber Barnhill

**Principals:** Reggie Gasque  
Jennifer Parker  
Josh Todd  
Dawn Brooks  
Marshall Hursey  
Catherine Hampton  
Felisa McDavid  
Katherine Roberts

**Engineer:** N/A

**Contractor:** Signs Limited of Lake City

**Background:** Provide all schools a workable or up-to-date electronic board that do not have workable or up-to-date electronic board. Phase 2 of this project will be addressing 8 elementary schools. Remaining elementary schools to be addressed with future funding.

**Project Scope:** Provide Watchfire colored LED display, plus modifications of existing signs or new signs at 8 elementary schools.

**Current Status:** A contract has been awarded to Signs Limited of Lake City. Signs are in production.

**Budget:** Original Budget: \$300,000.00

**Budget Issues:** None currently.

**Schedule:** None currently.

**Achievements:** Eight elementary schools will have a new electronic message board.

## Quarterly Executive Summary Loop Road – Riverside Elementary School Q4 2021



**Project Manager:** Amber Barnhill                      **Principal:** Vicki Underwood  
**Engineer:** Mead & Hunt, Inc.                      **Contractor:** Hardwick’s Landscaping

**Project Scope:** Design and construction of a new loop road at Riverside Elementary 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:** Hardwick’s Landscaping has begun work on the new loop road. Submittals have been approved and waiting on material.

**Budget:** Original Budget: **\$1,253,000.00** Board Approved Date: May 18, 2020 ●

**Budget Issues:** None currently.

**Schedule:** Design: **Complete**                      Solicitation: **Complete** ●  
 Construction: **Underway**

**Schedule Issues:** There is a long lead time for material on the concrete pipe and catch basins.

**Achievements:** The new loop road will be ready for the new school year of 2022.



**Project Manager:** Ara Heinz

**Principal:** Vann Pennell

**Engineer:** MSWG Engineers, Inc.

**Contractor:** Triad Mechanical

**Project Scope:** Perform demolition work as required to remove and replace 8 roof-mounted makeup air units (MAUs) / water source heat pump recovery units and 3 heat pumps.

**Current Status:** Installation and start-up of 7 MAUs is complete. Controls for these 7 units are complete.

**Budget:** Original Budget: **\$1,950,000.00** (includes design, construction & controls)

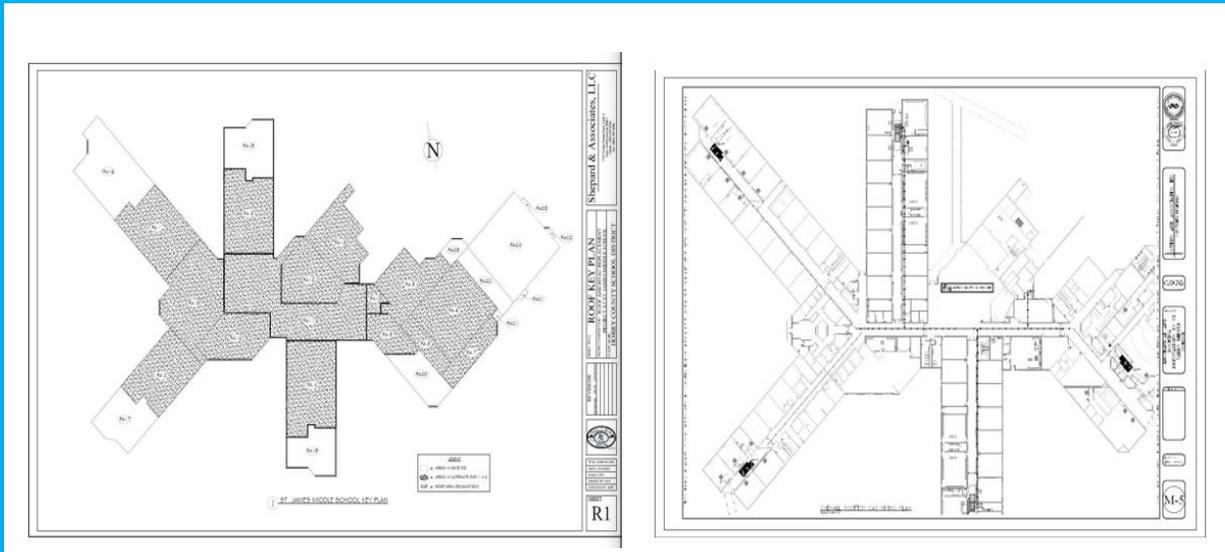
**Budget Issues:** None currently.

**Schedule:** Heat pumps were damaged in transit from the manufacturer. One of these units was significantly delayed due to having to be rebuilt. The remaining units were delivered and installed during the Winter Break 2021. Test and balance remains.

**Achievements:** Successfully lifted and placed 7 MAUs over 3.5 days (working Thursday night, Friday night, Saturday, and Sunday). The first 4 units were set at night. The crane had to be set up twice to reach the various locations on the roof. Each crane set-up and breakdown took approximately 8 – 10 hours to complete. The remaining units (1 MAU and 3 heat pumps) were set in place on December 27, 2021 with controls and start-up following over the next few days. All units were operational by the time students returned to class on January 3, 2022.



Quarterly Executive Summary  
Roof and RTU replacement - ESSER 2  
St James Middle School  
Q4 2021



**HCS Project Manager:** Frank Smith

**Principal:** Olga Toggas

**A/E Firm:** Owens & Associates

**General Contractor:** TBD

**Project Scope:** New Roofing system and replacement of roof top OAU's

**Current Status:** Design and construction documents completed. OSF permit has been issued and project is ready for bidding

**Budget:** Original Budget: **\$2,350,000.00** Board Approved Date: May 17, 2021 

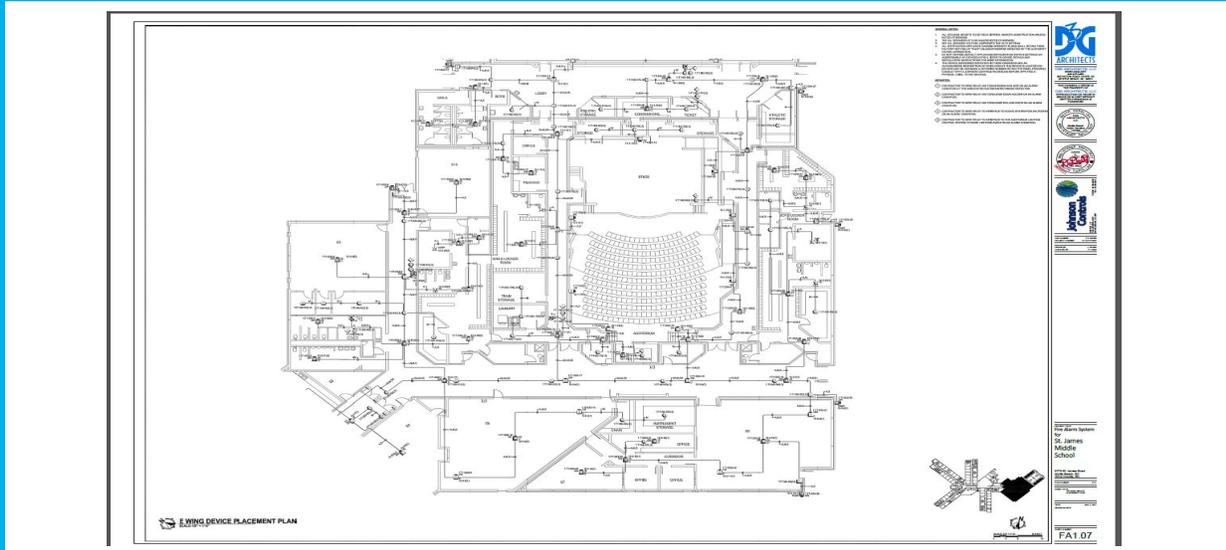
**Budget Issues:** None at this time

**Schedule:** Design: Completed  
Construction: Summer 2022  
Final Completion: Fall/Winter 2022 

**Achievements:** Multiple Add/Alternates added to plans and Bid documents, in an effort to secure maximum project benefits, using minimum budgetary resources.



Quarterly Executive Summary  
Fire Alarm upgrade  
St James Middle School  
Q4 2021



**HCS Project Manager:** Frank Smith

**Principal:** Olga Toggas

**A/E Firm:** D3G Architects

**General Contractor:** JCI

**Project Scope:** New Fire Alarm throughout school and associated code upgrades

**Current Status:** Completing final punch list after full “in-house” test and inspection of system. Awaiting date for OSF inspection and sign-off

**Budget:** Original Budget: **\$620,000.00** Board Approved Date: April, 2021  
(two phases combined)

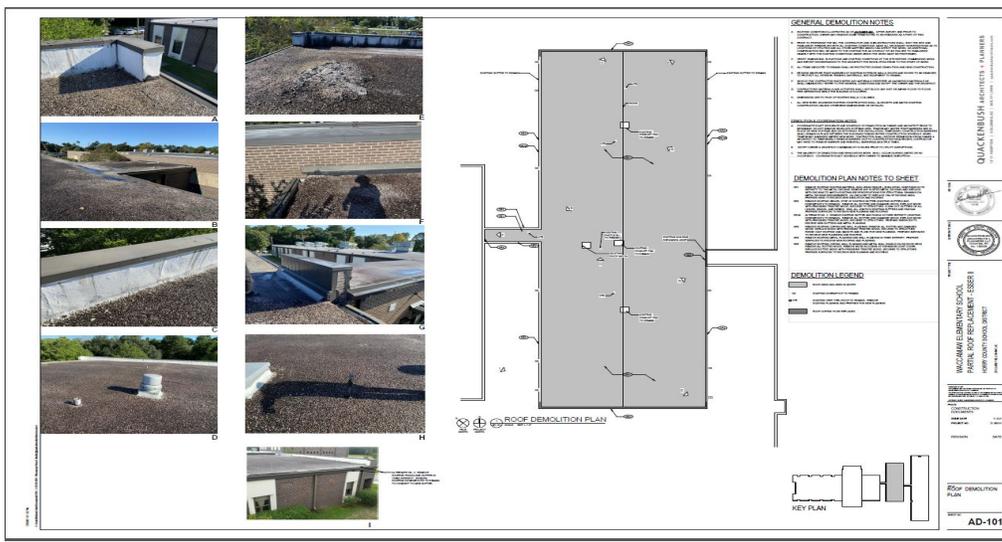
**Budget Issues:** None at this time

**Schedule:** Design: Completed  
Construction: Completed  
Final Completion: January 2022

**Achievements:** Fire alarm installation complete. Awaiting OSF inspection date. Old system remaining in place and active until new system is fully operational and signed off, so that building can remain occupied.



**Quarterly Executive Summary  
Roof replacement - ESSER 2  
Waccamaw Elementary  
Q4 2021**



**HCS Project Manager:** Frank Smith

**Principal:** Leslie Huggins

**A/E Firm:** Quackenbush Architects + Planners

**General Contractor:** TBD

**Project Scope:** New Roofing system on middle building

**Current Status:** Design and construction documents completed. OSF permit issued and bidding pending

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

**Budget Issues:** None at this time

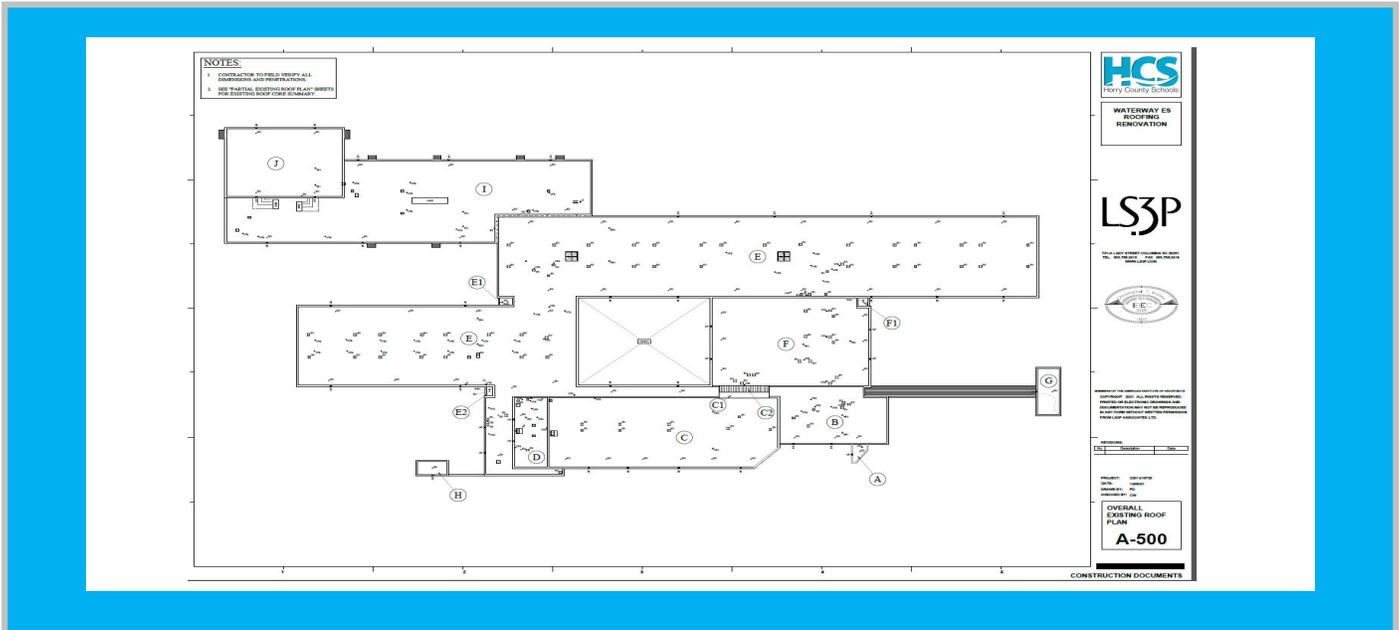
**Schedule:**  
Design: Completed  
Construction: Summer 2022  
Final Completion: Fall/Winter 2022

**Achievements:** Multiple Add/Alternates added to plans and Bid documents, in an effort to secure maximum project benefits, using minimum budgetary resources.





Quarterly Executive Summary  
Roof and RTU replacement - ESSER 2  
Waterway Elementary  
Q4 2021



**HCS Project Manager:** Frank Smith

**Principal:** Melissa Graham

**A/E Firm:** LS3P

**General Contractor:** TBD

**Project Scope:** New Roofing system and replacement of roof top OAU's

**Current Status:** Design and construction documents 80% completed. OSF submittal and bidding pending

**Budget:** Original Budget: **\$1,000,000.00** Board Approved Date: May 17, 2021

**Budget Issues:** Due to the need to remove the old OAU's on the roof to replace the roof, the OAU's should also be replaced. This may require use of additional ESSER 2 funds. Costs will be evaluated once bidding is conducted and decisions can be made at that time regarding funding.

**Schedule:** Design: 80%Completed  
Construction: Summer 2022  
Final Completion: Fall/Winter 2022

**Achievements:** Multiple Add/Alternates added to plans and Bid documents, in an effort to secure maximum project benefits, using minimum budgetary resources.

## Quarterly Executive Summary Loop Road – Waterway Elementary School Q4 2021



**Project Manager:** Amber Barnhill      **Principal:** Melissa Graham

**Engineer:** DN Engineering, Inc.      **Contractor:** TBD

**Project Scope:** Design and construction of a new loop road at Waterway Elementary 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:** The design is complete and waiting on approval for permitting. Project to start in the Spring of 2022.

**Budget:** Original Budget:      **\$1,450,000.00**      Board Approved Date: May 18, 2020      ●

**Budget Issues:** None currently.

**Schedule:** Design: **Complete**      Solicitation: **TBD**      ●  
Construction: **TBD**

**Schedule Issues:** Waiting on approval/permitting from Office of School Facilities (OSF).

**Achievements:** Design complete and re-submitted to OSF.



Quarterly Executive Summary  
ESSER 2 -Bi-Polar Ionization Project-Phase 2  
Q4 2021



**HCS Project Managers:** Tricia Lemeur

**Contractors:** Control Management, Inc

**Project Scope:** Installation of Bi-Polar Ionization devices and tying into BAS system for monitoring.

**Phase II Facilities:**

**Elementary Schools:** Aynor, Burgess, Forestbrook, Green Sea Floyds, Homewood, Kingston, Loris, Midland, Myrtle Beach Early Childhood, Myrtle Beach Elementary, Myrtle Beach Primary, Ocean Bay, Ocean Drive, Pee Dee, Riverside, South Conway, Waterway.

**Middle Schools:** Aynor, Black Water, Loris, North Myrtle Beach, Ocean Bay

**High Schools:** Green Sea Floyds, Socastee.

**Other:** Academy of Arts and Science, Early College, Scholars Academy, HC Adult Ed, Old Horry County Education Center, Transportation, Facilities.

**Overall Budget:** Phase I & Phase II: \$7,100,000.00 ●

**Budget Issues:** None currently.

**Schedule:** Work began in September of 2021. Anticipated completion in May 2022. ●

**Schedule Issues:** None currently.

**Current Status:** All work is on schedule.



**Quarterly Executive Summary  
Homewood Elementary OAU Replacement – ESSER 2  
Q4 2021**



**HCS Project Managers:** Tricia Lemeur

**Principal:** Penny Foye

**Contractors:** Triad Mechanical Contractors, Inc

**Project Scope:** Installation of gas piping and replacement of four OAU's.

**Overall Budget:** \$1,390,000.00



**Budget Issues:** None currently.

**Schedule:** The installation of the gas piping and the removal of the existing four OAU's were completed over the holiday break.



**Schedule Issues:** None currently.

**Current Status:** Due to excessive rain, some areas will need to dry out prior to covering the new piping and disturbed areas. This work is scheduled for the weekend of Jan 14.



# Quarterly Executive Summary Riverside Elementary OAU Replacement – ESSER 2 Q4 2021



**HCS Project Managers:** Tricia Lemeur                      **Principal:** Vicki Underwood

**Contractors:**                      Hoyt’s Heating & AC, Inc

**Project Scope:**                      Installation of gas piping and replacement of four OAU’s.

**Overall Budget:**                      \$1,390,000.00



**Budget Issues:**                      None currently.

**Schedule:**                      The installation of the gas piping and the removal of the existing four OAU’s were completed over the holiday break.



**Schedule Issues:**                      None currently.

**Current Status:**                      All work is on schedule.



# Quarterly Executive Summary Carolina Forest High OAU Replacement – ESSER 3 Q4 2021



**HCS Project Managers:** Tricia Lemeur

**Principal:** Gaye Driggers

**Design:** McKnight, Smith, Ward, Griffin Engineers, Inc

**Project Scope:** Replacement of (12) twelve OAU systems.

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



**Budget Issues:** None currently.

**Schedule:** TBD

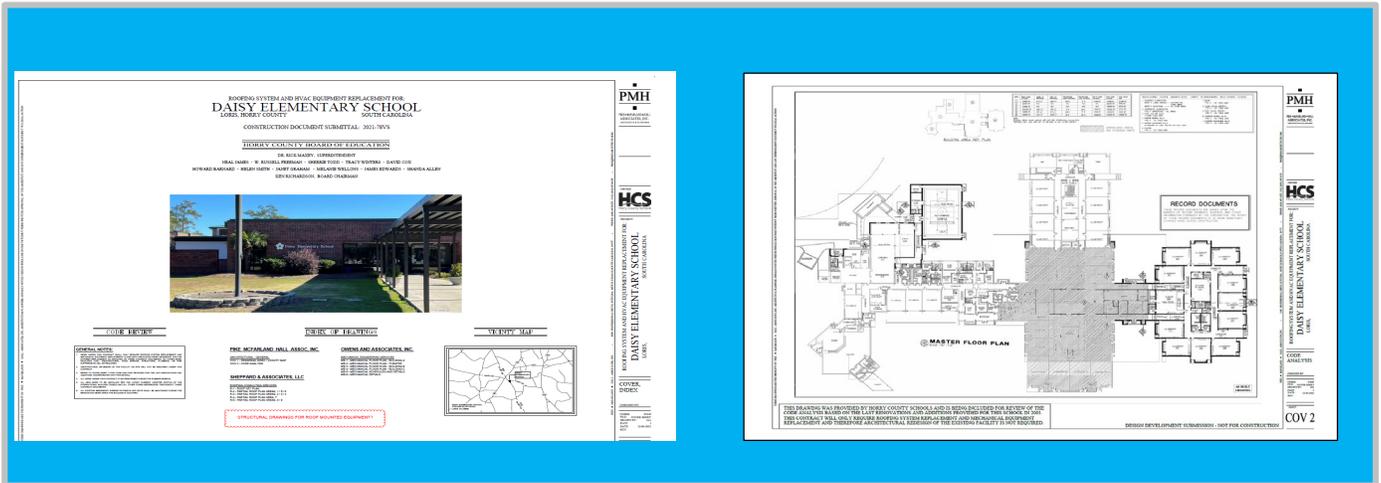


**Schedule Issues:** None currently.

**Current Status:** In design.



# Quarterly Executive Summary Daisy Elementary Roof and HVAC Upgrades – ESSER 3 Q4 2021



**HCS Project Managers:** Tricia Lemeur

**Principal:** Josh Todd

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

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

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

**Budget Issues:** None currently.

**Schedule:** TBD

**Schedule Issues:** None currently.

**Current Status:** Drawings sent to OSF for approval.





Quarterly Executive Summary  
GSFH & GSFE Sidewalk Project  
Q4 2021



**HCS Project Managers:** Tricia Lemeur

**Principal:** Melissa Gause

**Contractor:** Conway Fence, Inc

**Project Scope:** Add sidewalk from the front loop at GSFH to the canopy at GSFE.

**Overall Budget:** \$288,000.00



**Budget Issues:** None currently.

**Schedule:** Project completed over holiday break.



**Schedule Issues:** None.

**Current Status:** Complete. This will be the final report.