

Quarterly Executive Summary 2022 Modular classrooms Q2 2022



HCS Project Manager: Frank Smith Principal: Multiple

A/E Firm: D3G Architects <u>General Contractor</u>: Mobile Modular Solutions

Project Scope: This summer's installation consist of 36 additional classrooms split over 5 locations.

8 classrooms and bathrooms at WE 8 classrooms and bathrooms at CFH

4 additional classrooms added to existing pod at CFE

8 classrooms and bathrooms at ROE

8 classrooms at MBH

Current Status: Applications pending with OSF, installations at three elementary are currently on

schedule for new school year. Two high schools a month or so thereafter, as

planned.

Budget: Original Budget: \$6,692,618.00 Board Approved Date: March 28, 2022

Budget Issues: None.

Schedule Issues:

Schedule: Design: Complete

OSF inspections pending.

Construction: All units on site, varying states of completeness (staggered deliveries)

Final Completion: Scheduled August and Sept 2022.

Achievements: Working around multiple supply chain issues and material shortages, to

overcome delays and project shortfalls. Mobile Modular and subs, and well as Design team, working collaboratively to make this happen, the best possible way. Principals are understanding of the issues and keeping Plan 'B" at the ready.



Quarterly Executive Summary District Wide Facilities Condition Assessment Q2 2022



<u>HCS Project Manager</u>: Frank Smith <u>Principal:</u> Steve Shoaf

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. Field Work underway.

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

Budget Issues: None.

Schedule Issues:

Schedule: Design: NA

None.

Effort: Field work began April 11, 2022

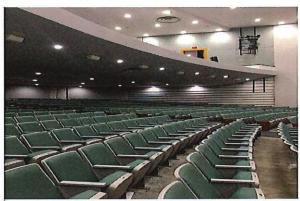
Final Completion: Fall 2022

Achievements: Field work to date has been completed successfully.



Quarterly Executive Summary MBH Auditorium interior acoustic panels Q2 2022





HCS Project Manager: Frank Smith

NA

Principal: Kristin Altman

General Contractor: Bo

Bonitz

Project Scope:

A/E Firm:

Replacement of interior acoustic wall panels

Current Status:

Installation 99% complete, two minor areas around theatrical lighting needed to be

put off till after the July rental of the facility.

Budget:

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

Budget Issues:

None.

Schedule:

Design: Complete

Construction: installation commenced Dec 2021

Final Completion: August 2022

Schedule Issues:

None.

Achievements:

Although fabric lead time was extensive due to current market conditions,

selected color and pattern is fitting well. Contractor has been flexible

accommodating the need for school use of the auditorium.

This will be the final report.



Quarterly Executive Summary Metal Wall Cladding System Install Myrtle Beach High School Q2 2022



HCS Project Manager: Frank Smith Principal: Kristin Altman

A/E Firm: REI Engineers

General Contractor: WxProofing, Ilc

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: Project completed, awaiting OSF sign-off to close out project.

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.

This will be the final report.



Quarterly Executive Summary New Whittemore Park Middle School Q2 2022





HCS Project Manager: Frank Smith Principal: Quintina Livingston

A/E Firm: Pike McFarland Hall Associates, Inc. <u>General Contractor</u>: HG 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 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 used Blackwater Middle School as a prototype and was modified to fit current educational needs. 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: Design Documents complete, Construction Documents scheduled for completion

in early May, with GMP finalized shortly thereafter. Traffic signalization go-ahead

given verbally by DOT. Design filed with single entrance and round-about.

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

Budget Issues: None.

<u>Schedule:</u>
Design: Awaiting DOT permits and City of Conway permits
Construction: Land disturbance permit was issued and clearing has commenced.

Final Completion: Scheduled July 2024

Schedule Issues: None.

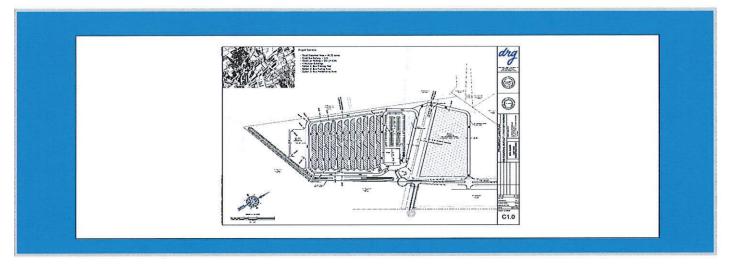
Achievements: GMP from GC was within budget and contract was issued to proceed. Land

disturbance permits came in earlier than last anticipated, allowing a summer start to clear and drain land. GC proceeding on site, while awaiting final DOT and City

permits.



Quarterly Executive Summary Regional School Bus Facility, Fantasy Harbour Q2 2022



HCS Project Manager: Amber Barnhill Principal: N/A

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 topo's.

Current Status: Plans and specifications are underway.

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

Budget Issues: None.

Schedule: Design: In process

Construction: Anticipated bidding in Spring 2023

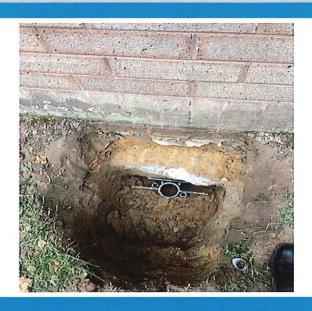
Final Completion: 2023

Schedule Issues: None.

Achievements: Design and permitting underway.



Quarterly Executive Summary Masonry Repairs Socastee High School Q2 2022





HCS Project Manager: Frank Smith Principal: Jeremy Rich

A/E Firm: Martinez & Associates Structural Engineers, PA General Contractor: ProCon

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

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

Phase Two: foundation reinforcement completed ahead of schedule

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

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

and for increased foundation pier depth required to reach bearing capacity. Project

was completed under budget.

Design: Completed Schedule:

Construction: Phase One completed September 2021

Final Completion: July 2022

Schedule Issues: None.

Achievements: Cost effective design completed and bid. Phase Two of project to install helical

piles in NW corner of building completed. A crack-monitoring program has been

conducted and has indicated no movement during the final portion of the project.

This will be the final report.



Quarterly Executive Summary Aynor High HVAC Ph. II Replacement – ESSER 3 Q2 2022



HCS Project Manager: Ara Heinz Principal: Michael McCracken

<u>Engineer:</u> Whole Building Systems <u>Contractor:</u> Triad Mechanical Contractors, Inc.

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

Current Status: Contract has been awarded. Submittals are being reviewed

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

Budget Issues: None.

Schedule: The planned work is extensive and will require phasing over 2 summer breaks. Work

is expected to start in Summer 2023. Once students return, work can be done during lang breaks (Winter Break and Spring Break). It is entisinated that work will be

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.

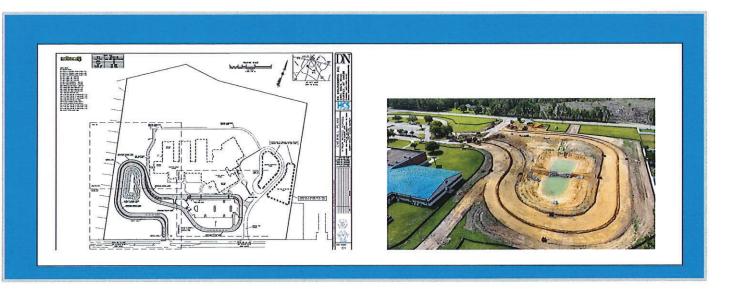
Achievements: It appears that HCS is ahead of other school districts in SC in releasing some of

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 Q2 2022



<u>Project Manager:</u> Amber Barnhill <u>Principal:</u> Daniel Plaza

Engineer: DN Engineering, Inc. **Contractor:** Southern Asphalt

<u>Project Scope:</u>

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: Curb and cutter, concrete, base material, and milling is complete. Paving has

started. Sod is being installed. All work is expected to be finished the first of

August of 2022.

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

Budget Issues: None.

Schedule: Design: Complete Solicitation: Complete

Construction: April 4, 2022, through August 1, 2022

Schedule Issues: None.

Achievements: The new loop road will be ready for the 2022-23 school year.



Quarterly Executive Summary Annual Asphalt Sustainment Q2 2022



HCS Project Manager: Trevor Turner

Schools: BES, KES, NMBM

SJM, SSE

Architect/Engineer:

N/A

Contractor:

S&W Asphalt

Project Scope:

To evaluate and implement improvements for the parking lots and driveways

throughout the district.

Current Status:

Construction in-progress.

Budget:

\$250,000 Annually

Budget Issues:

None.

Schedule:

BES - Complete

KES – Complete NMBM – Complete SJM – Complete SSE – Complete

*Projects completed in the second half of the summer to be included in Q3 OE-13 Report

Schedule Issues:

None.



Quarterly Executive Summary Carolina Forest Elementary OAU Replacement - ESSER 2 Q2 2022



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:

Equipment tie in and start-up is expected within the next couple of weeks.

Budget:

Original Budget: \$1,390,000.00

Budget Issues:

None.

Schedule:

On schedule.

Schedule Issues:

None.

Achievements:

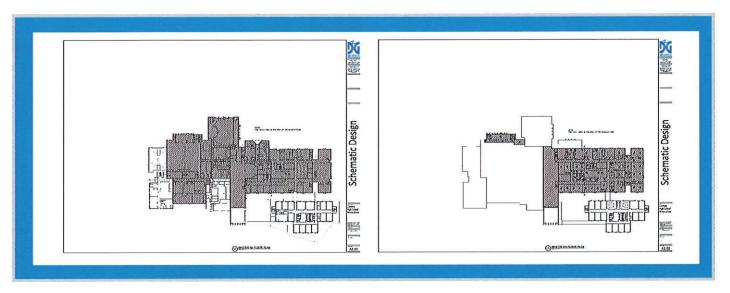
It appears that HCS is ahead of other school districts in SC in releasing some of

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 Q2 2022



HCS Project Manager: Amber Barnhill

Principal: Tanika McKissick

A/E Firm:

D3G Architects LLC

General Contractor: H.G. Reynolds

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:

Phase 1 work has started. Demo existing HVAC units, grid, cabling, etc. Installing new duct work in corridor and locker room. Units are being placed in the corridor and locker room.

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: Fall/Winter 2023/2024

Schedule Issues:

None.

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 Project – Phase II Q2 2022



HCS Project Manager: Ara Heinz

Schools:

Architect/Engineer:

CHA Consulting, Inc.

Phase 2: Track and Infield - AHS, GSFH, NMBH

Contractor:

GeoSurfaces Southeast, Inc.

Project Scope:

To evaluate and make recommendations for the athletic needs at all nine high schools, with a primary emphasis on tennis courts and running tracks. The Board approved CHA Consulting, Inc., to provide a phased, prioritized list of needs for Board review. The Board approved to proceed with Phase 2 on September 28, 2020.

Current Status:

The tracks at all three schools are substantially complete with only punch list items

remaining.

Budget:

Phase 2 Construction Budget: \$3,309,280 Approved Date: Sept. 28, 2020.

Budget Issues:

None.

Schedule:

Construction: Two schedules to allow for football season.

Track asphalt paving and drainage: May 2021 – August 15, 2021

(AHS & NMBHS; GSFH after football season)

Track synthetic surfacing:

December 1, 2021 - April 15, 2022

Schedule Issues:

N/A

Achievements:

All work is complete. This will be the final report.



Quarterly Executive Summary District Track, Turf & Tennis Project – Phase III Q2 2022



HCS Project Manager: Trevor Turner

Schools:

Tennis Reconstruction - MBHS

Tennis Resurface - NMBH

Artificial Turf - SHS, LHS, SJHS, CFHS Track Reconstruction - CHS, SHS

Stadium Bleachers – SHS

Architect/Engineer: CHA Consulting, Inc.

Contractor: Contract Construction, Inc.

Project Scope:

To upgrade athletics at all nine high schools, with a focused emphasis on tennis courts, running tracks and the stadium playing surfaces. The Board approved to

proceed with Phase III on June 21st, 2021.

Current Status:

LH turf field is completed. SH bleachers are completed, turf field is complete, track is ready for striping and all work will be complete by start of season. CFHS is ready for turf installation and is currently scheduled to be ready for first home game. SJH is ready for turf installation but delays in manufacturing are impacting completion dates. MBH and NMBH tennis centers are finishing up in August. CHS track is paved, infield grass is being established, and track surface and striping is

scheduled for late August.

Budget:

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

Revised Budget: \$8,682,780 Board Approved Date: January 26, 2022



Budget Issues:

None.

Schedule:

Manufacturing delays, unsuitable soils and weather have impacted some

schedules. SJH completion has been delayed and we are working with athletics

to shift necessary home games. Contractor has agreed to cover the

gate/concessions/travel costs/rental fees for the school as a result of this issue.

Achievements:

Coordination and delivery of major work at 7 separate high schools.



Quarterly Executive Summary Forestbrook Middle Site Drainage Q2 2022



HCS Project Manager: Trevor Turner

Principal: Melissa Rutenberg

Architect/Engineer: Mead & Hunt

Contractor: Hardwick's Landscaping, LLC

Project Scope:

Evaluate, survey and design drainage solution for the Forestbrook Middle School

courtyards.

Current Status:

Construction Complete.

Budget:

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

Budget Issues:

None.

Schedule:

Design:

Complete.

Construction: Complete.

Schedule Issues:

None.

Achievements:

Project is complete.

This will be the final report.



Quarterly Executive Summary Loris Elementary MAU Replacement – ESSER 2 Q2 2022







HCS Project Manager: Ara Heinz

Principal: Lora Tyler

Engineer: Whole Building Systems

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

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:

Demolition and ductwork above ceiling has been completed in all 3 wings. New

equipment is not scheduled to arrive until fall 2022.

Budget:

Original Budget: \$1,070,000.00

Budget Issues:

None.

Schedule:

Gas piping, removal of existing units, and installation of new ductwork is expected to

begin during the summer. Installation of new units is expected to take place over long

weekends or holidays in the fall (depending on delivery of the equipment).

Schedule Issues:

None.

Achievements:

Demolition in 2 wings was able to be completed during summer school with little

to no disruption to the school. Demolition in the final wing has moved along

quickly to allow the school to be ready for students on 8/15.



Quarterly Executive Summary Cooling Tower Replacement – Loris High Q2 2022



<u>HCS Project Manager</u>: Amber Barnhill <u>Principal</u>: Jimmy McCullough

Engineer: MSWG Engineers, Inc. **Contractor:** Hoyt's Heating and AC, Inc.

Project Scope: Remove the existing cooling tower and heat exchanger combination and replace with a

new closed-circuit cooler.

Current Status: Old cooling tower is gone, new cooling tower is installed and operating. New

circulation pump delayed due to manufacturing issues. Waiting on the new pump to be shipped. Once on site, will be installed in the fall. Tower is operational and

school is being cooled.

Budget: Original Budget: \$450,000.00 (Includes design, construction & controls)

Budget Issues: None.

Schedule: Design: Complete Solicitation: Complete

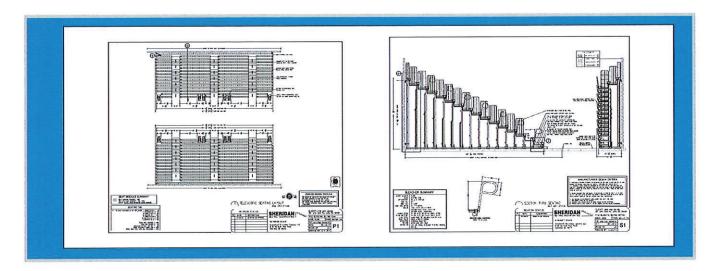
Construction: 90% complete

<u>Schedule Issues:</u> Waiting on new circulation pump to be delivered but system is operational.

Achievements: Installation of new cooling tower before staff returned for new school year.



Quarterly Executive Summary Loris High School – Gym Bleacher Replacement Q2 2022



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:

This project is complete.

Budget:

Original Budget:

\$225,000

Budget Issues:

None.

Schedule:

Complete by start of school year.

Schedule Issues:

None.

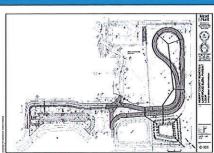
Achievements:

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



Quarterly Executive Summary Loop Road – Lakewood Elementary School Q2 2022







Project Manager:

Amber Barnhill

Principal:

Katherine Roberts

Engineer:

Mead & Hunt, Inc.

Contractor: Goodson Construction Co., Inc.

Project Scope:

Design and construction of a new loop road at Lakewood 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:

Concrete work, curb and gutter, drainage, base material, etc. is complete. Fencing being installed now. Paving to begin this week. Continuing seal coating

the existing asphalt.

Budget:

Original Budget:

\$1,304,000.00

Board Approved Date: May 18, 2020

Budget Issues:

None.

Schedule:

Design: Complete

Solicitation: Complete

Schedule Issues:

None.

Achievements:

The new loop road will be ready for the 2022-23 school year.

Construction: January 31, 2022, through June 3, 2022 - Phase 1

June 4, 2022, through August 5, 2022 - Phase 2



Quarterly Executive Summary Palmetto Bays Elementary MAU Replacement – ESSER 2 Q2 2022



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. Also, remove and

replace 2 existing split systems.

Current Status:

Equipment tie-ins and start-up is expected within the next couple of weeks.

Budget:

Original Budget: \$1,390,000.00

Budget Issues:

None.

Schedule:

On schedule.

Schedule Issues:

None.

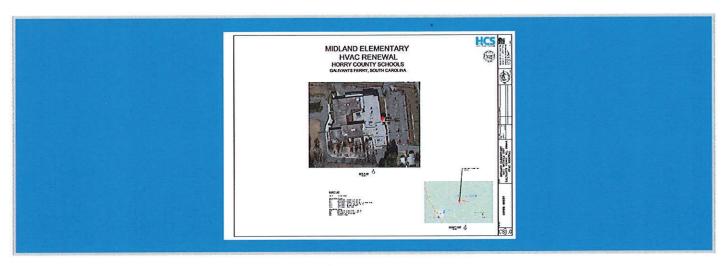
Achievements:

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 Midland Elementary MAU Replacement – ESSER 2 Q2 2022



HCS Project Manager: Ara Heinz

Principal: Jennifer Parker

Engineer: MSWG Engineers, Inc.

Contractor: Hoyt's Heating and AC, Inc.

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:

Project is awarded. The contractor anticipates starting demolition within the next

few weeks (to be completed after hours and on the weekends).

Budget:

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



Budget Issues:

None.

Schedule:

There has been a manufacturing delay with the new units. They are currently not

expected to ship until October. Installation and tie in of the new units is expected to be

completed during the fall, putting substantial completion at 12/3/2022.

Schedule Issues:

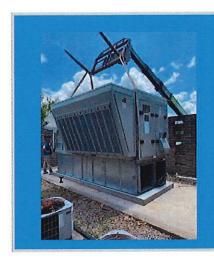
None.

Achievements:

N/A



Quarterly Executive Summary Pee Dee Elementary MAU Replacement – ESSER 2 Q2 2022







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:

Equipment tie-ins and start-up is expected to take place in the next 2 weeks.

Budget:

Original Budget: \$1,390,000.00

Budget Issues:

None.

Schedule:

On schedule.

Schedule Issues:

None.

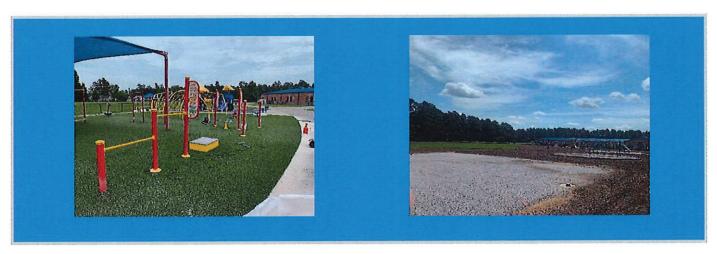
Achievements:

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 Q2 2022



HCS Project Manager: Trevor Turner

Schools:

LES – Surfacing replacement HES – Drainage Improvements SJE – Drainage Improvements WWE – ADA Equipment addition

Architect/Engineer:

Multiple

Contractor:

Multiple

Project Scope:

To evaluate and implement improvements for the Elementary school playgrounds

throughout the district.

Current Status:

Beginning first phase of improvements throughout the district.

Budget:

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

Budget Issues:

None.

Schedule:

LES - Playground Surfacing Complete; New play unit early September

SJE – Completion, August 5th HES – Completion, August 10

WWE - In-Progress

Schedule Issues:

None.



Quarterly Executive Summary Provide, Deliver & Install LED Signs at 8 Elementary Schools Q2 2022



HCS Project Manager: Amber Barnhill <u>Principals</u>: 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: All the LED message boards are installed, and training complete except for sign

at Lakewood Elementary. The foundation is complete for Lakewood Elementary.

The brick will start this week.

Budget: \$300,000.00

Budget Issues: None.

Schedule: Phase 2 complete in 2022.

Schedule Issues: None.

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



Quarterly Executive Summary Loop Road – Riverside Elementary School Q2 2022







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:

The concrete, curb and gutter, drainage, base material, and paving is complete.

Contractor is striping the new road lines now. The fencing is being installed now.

Seal coating the existing asphalt continues.

Budget:

Original Budget:

\$1,253,000.00

Board Approved Date: May 18, 2020

Budget Issues:

None.

Schedule:

Design: Complete

Solicitation: Complete

Construction: Underway

Schedule Issues:

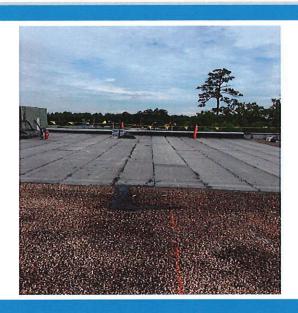
None.

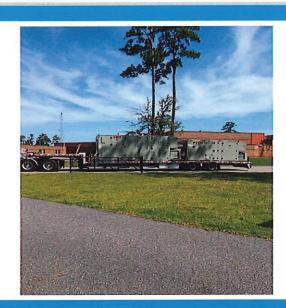
Achievements:

The new loop road will be ready for the 2022-23 school year.



Quarterly Executive Summary Roof and OAU replacement - ESSER 2 St James Middle School Q2 2022





HCS Project Manager: Frank Smith

Principal:

Olga Toggas

A/E Firm:

Owens & Associates

General Contractor:

Spann Roofing

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 underway.

Budget:

Original Budget: \$4,200,000



Budget Issues:

None.

Schedule:

Design: Completed / permitted Construction: Summer 2022 Final Completion: April 2022



Schedule Issues:

None.

Achievements:

Multiple Add/Alternates added to plans and Bid documents to secure maximum

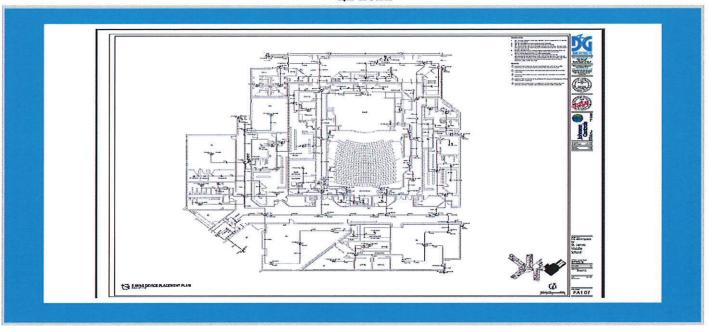
project benefits, using minimum budgetary resources.

GC was resourceful in obtaining materials in timely manner, Roofing

approximately 25% complete, OAU's arrived 7-27-22.



Quarterly Executive Summary Fire Alarm upgrade St James Middle School Q2 2022



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:

No BDA required, OSF final inspection passed on 7-27-22. New system is

operational, old system devices to be removed.

Budget:

Original Budget: \$620,000.00 Board Approved Date: April 2021

Budget Issues:

None.



Schedule:

Design: Completed

Construction: Completed

Final Completion: July 2022 (OSF inspection passed).



Schedule Issues:

None.

Achievements:

Fire alarm installation complete. OSF final inspection passed. Old system can

now be removed.

This will be the final report.



Quarterly Executive Summary Roof replacement - ESSER 2 Waccamaw Elementary Q2 2022





HCS Project Manager: Frank Smith Principal: Leslie Huggins

<u>A/E Firm</u>: Quackenbush Architects + Planners <u>General Contractor</u>: AAR of NC

Project Scope: New Roofing system on middle building

Current Status: Project ahead of schedule, cap sheet installed, after metal flashing work, punch

list to be prepared.

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

Budget Issues: None.

Schedule: Design: Completed / Permitted

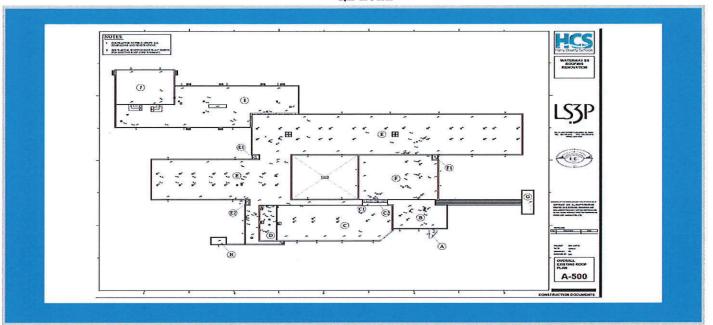
Construction: Summer 2022 Final Completion: August 2022

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 Q2 2022



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 completed. OSF permit issued, bid unsuccessful: of the three bidders each had sub-contractor license inconsistencies requiring re-bid. Also, material for this roof has a current lead time of 10 to 12 months, therefore work will need to be done in summer 2023.

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: 100%Completed

Construction: Summer 2023

Final Completion: Fall/Winter 2023

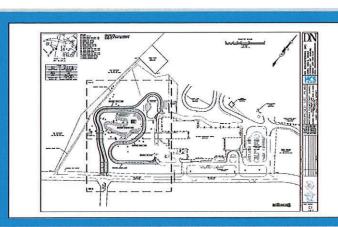
Achievements:

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 Q2 2022





Project Manager:

Amber Barnhill

Principal:

Melissa Graham

Engineer:

DN Engineering, Inc.

Contractor:

Goodson Construction Co., Inc.

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:

Demo of the tress and underbrush is complete. All trees are protected. Majority of the drainage is complete. Base material is installed in the new loop road. Temporary fencing being installed for safety. The sidewalk for the canopy is

being done now.

Budget:

Original Budget:

\$1,450,000.00

Board Approved Date: May 18, 2020



Budget Issues:

None.

Schedule:

Design: Complete

Construction: Underway

Solicitation: Awarded

Schedule Issues:

Weather has been an issue due to original site conditions holding water. Tree protection activities delayed major construction start into mid-June. Anticipated completion in September. Schedule does not affect existing drop-off/pick-up access and procedures. Playfield and playgrounds still accessible.

Achievements:

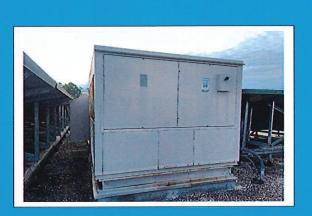
Received the permit from the Office of School Facilities (OSF). Construction well

underway and all existing access to site maintained.



Quarterly Executive Summary Conway Elementary OAU Replacement Q2 2022





HCS Project Managers: Tricia Lemeur

Principal: Maquitta Davis

Design:

Owens and Associates, Inc.

Contractor:

TBD

Project Scope:

Replacement of four OAU's.

Overall Budget:

\$1,650,000.00

Budget Issues:

None.

Schedule:

TBD

Schedule Issues:

None.

Current Status:

In Design.



Quarterly Executive Summary Homewood Elementary OAU Replacement – ESSER 2 Q2 2022



HCS Project Manager: Tricia Lemeur

Principal: Penny Foye

Design: Owens & Associates Engineers

Contractor: Triad Mechanical Contractors, Inc

Project Scope:

Installation of gas piping and replacement of four OAU's.

Current Status:

New OAU's have been set. Piping to unit is complete; currently

waiting on inspections. Will be complete in summer 2022 as scheduled.

Budget:

Original Budget: \$1,390,000.00

Budget Issues:

None.

Schedule:

On Schedule.

Schedule Issues:

None.

Achievements:

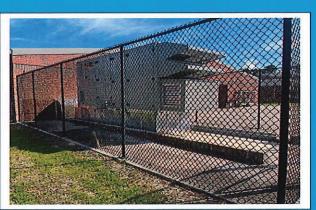
It appears that HCS is ahead of other school districts in SC in releasing some of their HVAC-related, ESSER-funded projects. This gives us a greater chance of

receiving the equipment sooner.



Quarterly Executive Summary Riverside Elementary OAU Replacement – ESSER 2 Q2 2022





HCS Project Manager: Tricia Lemeur

Principal: Vicki Underwood

Design: Owens & Associates Engineers

Contractor: Hoyt's Heating & AC, Inc

Project Scope:

Installation of gas piping and replacement of four OAU's.

Current Status:

Will be complete in summer 2022

Budget:

Original Budget: \$1,390,000.00

Budget Issues:

None.

Schedule:

The new OAU's have been set. Start-up is planned for the week

of August 1st and OSF inspection to follow.

Schedule Issues:

None.

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 Carolina Forest High OAU Replacement – ESSER 3 Q2 2022



HCS Project Manager: Tricia Lemeur Principal: Gaye Driggers

<u>Design:</u> MSWG Engineers, Inc. <u>Contractor:</u> TBD

<u>Project Scope:</u> Replacement of (10) ten OAU systems.

<u>Current Status:</u> Drawing and specs submitted to OSF for approval.

Budget: \$5,000,000.00

Budget Issues: None.

Schedule: TBD

Schedule Issues: None.

Achievements: Design Completed.



Quarterly Executive Summary Daisy Elementary Roof and HVAC Upgrades – ESSER 3 Q2 2022





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:

All work is on schedule.

Budget:

Original Budget: \$5,000,000.00

Budget Issues:

None.

Schedule:

The low-slope roof is currently under construction.

Schedule Issues:

None.

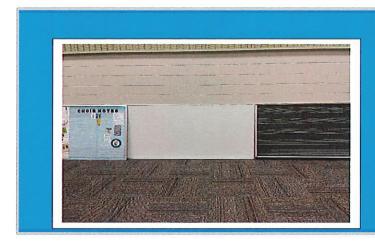
Achievements:

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 Sustainment Projects GSFH Painting Project Q2 2022





HCS Project Manager:

Tricia Lemeur

Contractor:

Reed's Construction and Painting, Inc

Project Scope:

Completion of Phase III (Remaining classrooms and support spaces).

Current Status:

Project will complete by start of school.

Budget:

Original Budget: \$700,000

Revised Budget: \$800,000

Board Approved Date: 4/24/2018

Board Approved Date: 5/19/2020

Budget Issues:

None

Schedule:

Work began June 2022. Will be complete by start of school.

Schedule Issues:

None.

Achievements:

Project completed successfully. This will be the final report.



Quarterly Executive Summary Sustainment Projects NMBM Flooring Remediation Q2 2022





HCS Project Manager: Tricia Lemeur

Contractor: Bonitz, Inc.

<u>Project Scope:</u> Repair and replace flooring in various areas of the school.

Current Status: Flooring complete.

Budget: Original Budget: \$310,000

Budget Issues: None.

Schedule: Work began June 2022. Will be complete by start of school.

Schedule Issues: None.

Achievements: Project completed successfully. This will be the final report.



Quarterly Executive Summary Sustainment Projects - Carpeting Q2 2022





HCS Project Manager:

Tricia Lemeur / Maintenance Area Managers

Contractors:

Various

Project Scope:

Replace flooring in various areas within schools in each of the four regions.

North Region: Green Sea Floyds High, Daisy Elementary, North Myrtle

Beach High, Loris High

South Region: Socastee High, Palmetto Bays Elementary, Seaside Elementary, Saint James High, Burgess Elementary

East Region: Carolina Forest High, Myrtle Beach High, Carolina Forest Elementary, Ocean Bay Elementary, Waccamaw Elementary

West Region: Aynor Elementary, Pee Dee Elementary, Facilities

Budget:

\$600,000 (\$150,000 each Region) - Sustainment Funds (5656)

Committed to date:

North Region:

\$ 138,945

South Region: \$ 152,212

East Region:

\$ 96,911

West Region:

\$ 128,626

Budget Issues:

None.

Schedule:

Work began May 2022. On target to complete by school start.

Schedule Issues:

None.

Current Status:

All projects in progress or completed.



Quarterly Executive Summary Sustainment Projects - Painting Q2 2022





HCS Project Manager:

Tricia Lemeur / Maintenance Area Managers

Contractors:

Various

Project Scope:

Paint various areas within schools in each of the four regions.

North Region:

North Myrtle Beach Middle

South Region:

Forestbrook Middle, Palmetto Bays Elementary,

Socastee Middle, Lakewood Elementary

East Region:

Myrtle Beach High, MB Education Center

West Region:

Conway Middle, Aynor Elementary, Aynor Middle

Budget:

\$600,000 (\$150,000 each Region) - Sustainment Funds (5656)

Committed to date:

North Region:

\$145,139

South Region: \$117,410

East Region:

\$143,740

West Region:

\$153,692

Budget Issues:

None.

Schedule:

Work began May 2022 and should be completed by beginning of school.

Schedule Issues:

None.

Current Status:

All projects in progress or completed.



Quarterly Executive Summary Sustainment Projects - Roofing Q2 2022



HCS Project Manager: Tricia Lemeur / Maintenance Area Managers

Contractors: Various

Project Scope: Repair and replace roofing as needed.

North Region: Riverside Elementary

South Region: Forestbrook Middle, Saint James High, Seaside Elementary

East Region:

West Region:

Budget: \$ 200,000 (\$50,000 each Region) - Sustainment Funds (5656)

Committed to date:

North Region: \$ 24,130 South Region: \$ 7,383 East Region: \$ 0

West Region: \$

Budget Issues: None.

Schedule: Work as needed throughout the year.

Schedule Issues: None.

Current Status: All projects complete.