## OPERATIONAL EXPECTATIONS MONITORING REPORT

### Board's Governance Policy

**Policy Reference:** **OE-13 – Facilities**

**Purpose:**

To apprise the superintendent and the board of active construction and sustainment projects.

**Certification of Accuracy:**

I certify this report to be accurate.

Rick Maxey Date: 4/21/17
Rick Maxey
Superintendent

Disposition of the Board:
_____In compliance
_____Not in compliance
_____Compliance with exception

_____ Date:_____
Joe DeFeo
Board Chair

**Monitoring Report:**

See following report documents.

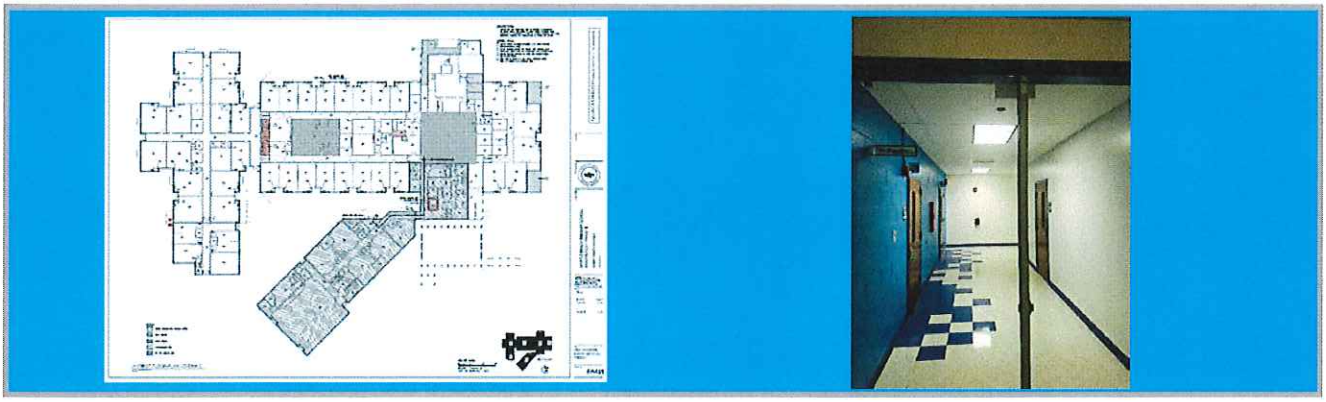
**For Additional Information:**

Contact Mark Wolfe 843-488-6967 or Daryl Brown 843-488-6774.

**Recommended Action:**

| |
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| Move to accept the Superintendent's monitoring report on OE-13 which he has presented as evidence of the status of his compliance with the provisions of the policy. |

# Quarterly Executive Summary
# 2016 Myrtle Beach Primary – Phase 2 Renovations
# Q1 -2017



***HCS Project Manager:*** **Jason Hardee** ***Principal:*** **Christel Arnette**

***Architect/Engineer:*** **Quackenbush Architects**

***Contractor:*** **TBD**

***Project Scope:*** While the renovation project was in-progress in 2015, the Office of School Facilities informed HCS that additional items would need to be addressed in summer 2016. Therefore, to conform to their requirements, additional work must be performed in other areas of the school except for the most recently constructed classroom wing / gymnasium section (2007). The current scope of work includes: expansion of the fire sprinkler system, demolition and replacement of the acoustical ceiling in areas affected by the fire sprinkler system, removal and replacement of the cooler, freezer, and kitchen hood. The administration area, most recently constructed classroom wing, and gymnasium section will receive minimal to no construction.

***Current Status:*** The contractor is progressing with performing the demolition of the existing ceilings, the installation of the new Fire Sprinkler system, Electrical systems, Heating Cooling and Ventilation and Acoustical Ceilings in the classrooms over the weekends. The major renovation work is scheduled to be performed over the summer months.

***Budget:*** Project Budget: **$2,250,000.00** Board Approved Date: Dec.14, 2015
Add'l approved funds: **$ 700,000.00** Board Approved Date: Dec.12, 2016

***Budget Issues:*** Additional funding in the amount of $700,000.00 was presented to the Board at the December 12, 2016 meeting under the Building Modification fund.

***Schedule:*** Design: **Completed March 2016** Re-Bid Date: **January 10, 2017**
Construction: **Summer 2017** Substantial Completion: **August 2017**

**Schedule Issues:** Construction is anticipated to be completed by early August 2017.

***Achievements:*** Design work was completed and the project was bid as originally planned.

# Quarterly Executive Summary
## Aynor High Blue Jacket Drive
## Q1 2017



***HCS Project Manager:*** **Jason Hardee** ***Principal:*** **Michael McCracken**

***Architect/Engineer:*** **Wall Engineering**

***Contractor:*** **Hardwick's Landscaping**

***Project Scope:*** The work at Aynor High School has been re-designed to only include drainage, asphalt paving, sidewalks and landscaping on Ivy Road (a.k.a. Blue Jacket Drive) between the gate and Jordanville Road. The original project included work from the gate to the intersection of Ivy Road with Ninth Avenue.

***Current Status:*** The project has be awarded to the successful contractor and the work is currently schedule to begin on June 5th, 2017.

***Budget:*** Original Budget: **$408,100.00** Board Approved Date: **Feb. 8, 2016**

***Budget Issues:*** All bids received in 2016 exceeded the available budget. The project was redesigned and rebid in 2017 and a contractor has been selected.

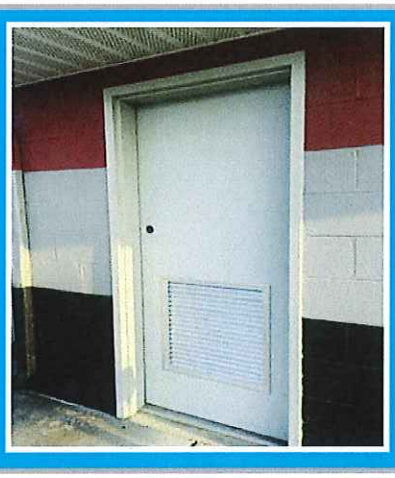
***Schedule:***

Design: **January 2017**
Solicitation: **January 2017** Re-Bid Date: **February 2017**
Construction: **Summer 2017** Substantial Completion: **August 2017**

**Schedule Issues:** Construction was originally planned for summer 2016. Due to the original bids having exceeded the available budget the project was postponed. The work was successfully rebid in 2017 for summer 2017 construction.

***Achievements:*** Remedial repairs were made to the road in 2016 to improve the condition for the remainder of the current school year.

# Quarterly Executive Summary
## Carolina Forest High Exterior Door Replacement
## Q1 2017





***HCS Project Manager:*** **Amber Barnhill** ***Principal:*** **Gaye Driggers**

***Architect/Engineer:*** **N/A**

***Contractor:*** **Welch Construction, Inc.**

***Project Scope:*** To replace the majority of the exterior doors at Carolina Forest High and re-key the entire school.

***Current Status:*** There are three doors left to install, one of which needs painting; waiting on a shipment of a piece of glass and a door header for the main entrance and a minimal amount of hardware to be complete.

***Budget:*** Original Budget: **$800,000.00** Board Approved Date: **N/A**

***Budget Issues:*** The bid was over budget. The HCS Project Manager and HCS Locksmith deleted doors from the scope that are typically not used on a daily basis (i.e. electrical room and single exterior classrooms doors (egress doors only) to bring the project within budget.

***Schedule:*** Design: N/A

Solicitation: **April 14, 2016 – May 18, 2016**

Construction: **May 18, 2016 – January 31, 2017**

Substantial Completion: **February 1, 2017**

**Schedule Issues:** There are a few doors that have minor issues with clearance tolerances due to reuse of the existing frames. Awaiting a shipment from manufacturer on glass, header, and three replacement doors.

***Achievements:*** The school is receiving new, more functional, and safe exterior doors and all locks will be re-keyed to optimize control over the building and enhance security.

# Quarterly Executive Summary
## Conway High School Track Renovations and Lighting
## Q1 2017



***HCS Project Manager:*** **Jason Hardee** ***Principal:*** **Lee James**

***Architect/Engineer:*** **DN Engineering**

***Contractor:*** **Wade Lott**

***Project Scope:*** The work at Conway High School includes complete repaving and striping of the existing athletic running track, relocation of jump events, adding a pole vault event, installation of track drainage, and the addition of track lighting.

***Current Status:*** The project is currently under construction.

***Budget:*** Original Budget: **$500,000.00** Board Approved Date: **12/15/2014**
Current Budget: **$700,000.00**

***Budget Issues:*** All bids received exceeded the original budget. Additional overage includes items that were later requested by the school as well as pricing escalation. Additional funds needed were obtained from the Sustainment / Upkeep funds.

***Schedule:*** Design: **Completed**

Solicitation: **Completed**

Construction: **Spring 2017**

Substantial Completion: **May 2017**

**Schedule Issues:** The land surveyor discovered concerns with the existing grades of the track prior to construction which required a slight redesign to avoid future problems. This, followed by the October interruption from Hurricane Matthew, contributed to delays in construction efforts. A required proof roll test of the subgrade prior to paving subsequently failed due to excessive saturation of subsoils as the entire track was completely under water during the hurricane. The engineer, special inspectors and the contractor worked together to develop a viable solution to this issue which is currently being implemented. HCS is also pursuing FEMA reimbursement for damages related to the hurricane.

***Achievements:*** The school's request for several added improvements was honored and the project is approaching completion.

# Quarterly Executive Summary
# HVAC Replacements – GSFH, LH, AE, FBE, SJM, SCE, SJE
# Q1 2017





**New Outside Air Unit @ Aynor Elem.** **Rooftop Unit Replace @ St. James Middle**

***Project Managers:*** **Brian Sexton, PE; Dennis McCrary, PE**

***Engineer:*** **RMF and BES** ***Contractors:*** **Cayce; North Strand Mech.; Triad; McCarter; CMI**

***Project Scope:*** Scope includes removing and replacing water source heat pumps, split system heat pumps, rooftop units, dedicated outside air units, and wall hung heat pumps at varying schools per HCS bid packages.

***Current Status:***
**Green Sea-Floyds High** and **Loris High**: Substantially Complete. Final punch list.
**Aynor Elementary** – Substantially Complete. Final punch list. (Cayce)
**Forestbrook Elementary** – 3 Units Left; weekend schedule (NSM)
**St. James Middle** – 11 Units Left; weekend schedule (NSM)
**South Conway Elementary** - Substantially Complete; final punch list (McCarter)
**St. James Elementary** - Substantially Complete; final punch list (Triad)

***Budget:*** Varies by school. Board Approved Date: **07/28/2015**

***Budget Issues:*** No issues at this time. Base bids with alternates awarded within the budget for this fiscal year.

***Schedule:*** **Design:** Complete **Solicitation:** Complete.
**Construction:** Majority of work has been completed at all schools.

***Schedule Issues:*** None at this time. SJM & FBE will continue to have HVAC systems installed on weekends until the contractor is completed.

***Achievements:*** New HVAC systems are 30% more efficient than previous. Construction is being completed at all locations with minimal interruption to the schools.

Q1 2017

# Quarterly Executive Summary
# Additions & Renovations - Midland Elementary School
# Q1 2017





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|---|---|---|---|
| ***HCS Project Manager:*** | **Jason Hardee** | ***Principal:*** | **Jennifer Parker** |
| ***Architectural Firm:*** | **Pike-McFarland-Hall Associates, Inc.** | | |
| ***Design Architect:*** | **David Hall** | | |
| ***General Contractor:*** | **FBi Construction** | ***Superintendent:*** | **Sidney Baxley** |

***Project Scope:*** The project includes demolition of the 1950's era administration / cafeteria areas, replaced by a new 2-story addition of approximately 43,794 SF, and improvements to the site.

***Background:*** The conceptual designs were created based upon input from a steering committee that included Board members, district administration, and principals. The individuals that served on the committee included Joe DeFeo, Harvey Eisner, Jeffrey Garland, Neil James, Janice Morreale, Cynthia Elsberry, Dottie Brown, Cindy Ambrose, Traci Hogan, H.T. Lee, Barbara Schlidt, Janice Christy and James LaPier.

***Current Status:*** An architect was approved by the Board January 25, 2016, and design work is complete. The District negotiated general construction services with the selected general contractor which was approved by the Board on March 21, 2016.

***Budget:***

| | | |
|---|---|---|
| Original Budget: | $11,000,000 | Short Term Capital Plan |
| Board Approved Increase: + | $ 5,191,887 | Board Approved Date: **06/06/2016*** |
| Total Revised Budget: | **$16,191,887** | |

***Budget Issues:*** *The budget was increased by the Board due to escalation and scope needs. The IPD general contractor provided an updated cost proposal to HCS in early September 2016. Project is in-budget and is well underway.

***Schedule:*** Due to revisions in scope and budget increases, the current contractual completion date is January 2, 2018. However, the contractor is endeavoring to achieve an August 4, 2017 completion date, but anticipating a more likely mid-September project completion.

***Achievements:*** Phase 1 demolition of the front areas of the school was completed over the summer and all modular facilities are operational. New construction is well underway.

# Quarterly Executive Summary
## Renovations and Additions – North Myrtle Beach Middle School
## Q1 2017



Steel Erection & Masonry Nearly Completed



New Parent Loop from Hwy 90 Entrance



Roof Deck is on; MEP Ongoing



Connections to Existing Building Ongoing

***Project Manager:*** **Brian Sexton, PE** ***Principal***: **James LaPier**
***Architect:*** **D3G Architects, LLC** ***Contractor:*** **Contract Construction, Inc.**

***Project Scope:*** Approx. 22,745 sq. ft. including 9 classrooms, 3 labs, new bathrooms, and support spaces. A new bus loop has been in service all this academic year and has performed well for the bus traffic at both schools. New parent traffic loop to alleviate traffic congestion on Hwy. 90, progress is nearly done on base and curbing.

***Current Status:*** The general contractor started construction on November 7th. Impressive progress to date. Overhead work inside the building is going at an accelerated pace. Building will be dried in within two weeks.

***Budget:***

| | |
|---|---|
| Original Budget: | $7,500,000 |
| Board Approved Increase: | $2,160,750 Approved June 2016 |
| **Total Revised Budget =** | **$9,660,750** |

***Budget Issues:*** None at this time.
***Schedule:*** Sitework began in February 2017. Road will be prepped for pavement by mid-May. Delivery and occupancy expected for August 2017.
***Schedule Issues:*** None at this time.
***Achievements:*** Building and sitework progress have been significant with favorable weather.
***Phasing:*** Building construction to continue with expected completion for August 2017.

Q1 2017

# Quarterly Executive Summary
# Renovations to NMB High School
# Q1 2017





***HCS Project Manager:*** **Amber Barnhill** ***Principal:*** **Trevor Strawderman**

***Architectural Firm:*** **UWPD Architecture, Inc.**

***General Contractor:*** **H.G. Reynolds Company, Inc.** ***Superintendent:*** **Henry Mills**

***Project Scope:*** Final scope of work approved by the Board on 9/19/2015 with no change in program budget. Scope includes significant renovations to the school and a small addition to the main entry area and auditorium expansion for back-of-house. Renovations include new HVAC systems, new fire alarm system, a fire sprinkler, new roofing, lighting, and various interior finishes. Comprehensive renovations are planned for the auditorium including new seating, lighting, and sound system. Construction is divided into six phases.

***Current Status:*** Phase 1 and Phase 2 are complete. Phase 3 is near completion, except for Area P, which is the auditorium. The auditorium will be under construction until the being of the new school year. Construction is underway in Areas A1, A2 and A3 (Athletics).

***Budget:*** Original Budget: **$10,000,000** Board Approved Date: **6/30/2014**

Revised Budget: **$21,086,340** Board Approved Date: **6/29/2015**

***Budget Issues:*** None

***Schedule:*** Design: **Complete** Construction: **July 15, 2016 – February 14, 2018 (19 months)**

***Achievements:*** Phase 1 and Phase 2 are complete.

***Phasing:*** Current phase of work scheduled for completion by the end of May. Phase 3 (art/science labs) will be turned over to the school soon except for Area P, which is the auditorium.

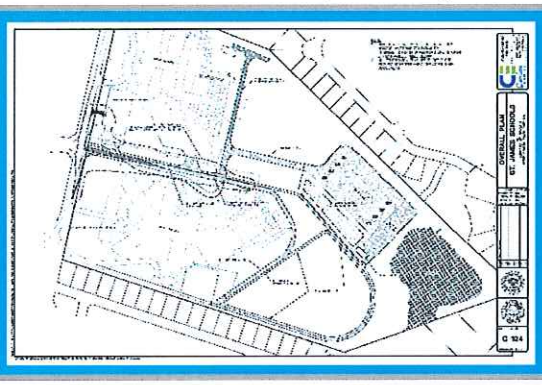
# Quarterly Executive Summary
# Loop Roads & Bus Lot – St. James Elementary & Middle
# Q1 2017



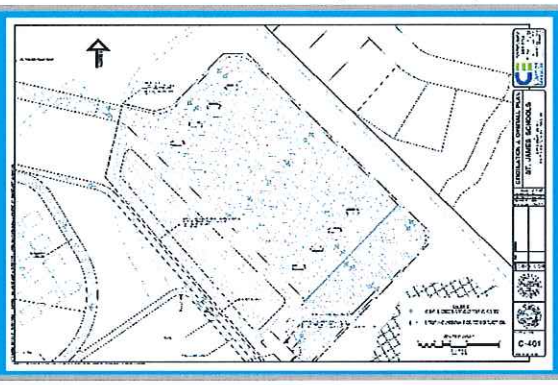
St. James Middle & Elementary – Existing Bus Entry



St. James Middle – Existing Parent Drop Off



Final Site/Road Design – Bid Package



Bus Lot – 60 Bus Spaces + 60 Drivers & Bus Office

***Project Manager:*** Brian Sexton, PE ***Principals:*** SJE: Felisa McDavid; SJM: Dwight Boykin
***Engineer:*** Castles Engineering, Inc. ***Contractor:*** TBD

***Project Scope:*** New bus lot and parent loop road for SJE and SJM campus. Bus office/portable setup. Bus lot design for capacity of 60 buses; 60 drivers. Combined traffic storage for up to 200 vehicles each drop off / pick up period at SJE/SJM.

***Current Status:*** Design is complete; advertised for bid opening May 2, 2017; permitting is 80%.

***Budget:*** Original Budget: **$1,750,000** Board Approved Date: **12/15/2015**
Add'l approved funds: **$500,000** Board Approved Date: **12/12/2016**

***Budget Issues:*** No issues at this time.

***Schedule:*** Design: **April 4, 2017** Solicitation: **April 2017**
Construction expected to begin June 2017; Phase 1 completion August 2017.

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

***Achievements:*** The proposed layout should greatly improve regional traffic flow by getting parent traffic off McDowell Shortcut and Hwy. 707.

***Phasing:*** Phase 1 is considered the road between campuses and must be completed by August 2017. Phase 2 is the option to build the remainder of the project with an extension of 60 days to the contact term (October 2017). This is an alternate in the bid due to current market demand for sitework and Summer 2017 workload for all local contractors.

Q1 2017

# Quarterly Executive Summary
# New Myrtle Beach Middle School (6-8)
# Q1 2017





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| ***HCS Project Manager:*** | **Davida Rohlf** | ***Principal:*** | **Dr. Janice Christy** |
| ***Architectural Firm:*** | **SfL+a Architects** | ***Design Architect:*** | **Robbie Ferris** |
| ***General Contractor:*** | **MetCon/TA Loving J/V** | ***Project Manager:*** | **Samantha Locklear** |
| | | ***Superintendent:*** | **Ray Carrino** |

***Project Scope:*** The project includes a new 170,918 SF, 2-story middle school for 1,200 student capacity. Approved designs are located on the HCS web site under New Construction Conceptual Designs.

The building design is based on a High Performance – Energy Positive concept, where the building integrates all major performance attributes which include: energy conservation, environmental, cost-benefit, productivity, sustainability, functionality and operational considerations. It also incorporates the use of various elements such as: solar panels, geothermal fields, natural daylight, etc. to create an energy positive environment for the schools.

***Background:*** The conceptual design work of the architect was completed in August 2014 and concepts were approved by the Board on September 8, 2014. The Design-Build delivery method was later chosen by the Board, which is comprised of a two-part selection. The Superintendent appointed an Evaluation Committee and Part 1, Request for Qualifications, was issued and responses received on April 7, 2015. Four firms were selected to participate in Part 2, Request for Proposals. The Committee evaluated and ranked the firms. The board selected First Floor Energy Positive, LLC of Raleigh, NC to construct the five new schools.

***Budget:***

| | | | |
|---|---|---|---|
| Original Budget: | **$36,750,000** | Board Approved Date: | **07/28/2014** |
| Current Budget: | **$46,485,102** | Board Approved Date: | **11/23/2015** |

***Budget Issues:*** The Board has increased the budget as stated above.

***Schedule:*** The Board approved Substantial Completion to be accomplished by 5/1/17.

***Schedule Issues:*** The process of permitting, demolition and abatement has moved the current Substantial Completion date to 10/29/17.

***Site:*** Site is owned by HCS, located at the corner of 29th Ave. N. and Oak Street.

***Current Status:*** The building exterior veneer is nearing completion and the roof is substantially complete. The site work is ongoing beginning with curb and gutters. Interior drywall framing and sheetrock are ongoing and MEP rough-in above ceiling is continuing.

# Quarterly Executive Summary
# Replacement School for Socastee Elementary (CD-5)
# Q1 2017






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| ***HCS Project Manager:*** | **Davida Rohlf** | ***Principal:*** | **Krista Finklea** |
| ***Architectural Firm:*** | **SfL+a Architects** | ***Design Architect:*** | **Robbie Ferris** |
| ***General Contractor:*** | **MetCon/TA Loving J/V** | ***Project Manager:*** | **Mark Beach** |
| | | ***Superintendent:*** | **Phil Asslynn** |

***Project Scope:*** The project includes a new 120,230 SF, 2-story elementary school for 916 student capacity. Approved designs are located on the HCS web site under New Construction Conceptual Designs.

The building design is based on a High Performance – Energy Positive concept, where the building integrates all major performance attributes which include: energy conservation, environmental, cost-benefit, productivity, sustainability, functionality and operational considerations. It also incorporates the use of various elements such as: solar panels, geothermal fields, natural daylight, etc. to create an energy positive environment for the schools.

***Background:*** The conceptual design work of the architect was completed in August 2014 and concepts were approved by the Board September 8, 2014. The Design-Build delivery method was later chosen by the Board, which is comprised of a two-part selection. The Superintendent appointed an Evaluation Committee and Part 1, Request for Qualifications, was issued and responses received on April 7, 2015. Four firms were selected to participate in Part 2, Request for Proposals. The Committee evaluated and ranked the firms. The board selected First Floor Energy Positive, LLC of Raleigh, NC to construct the five new schools.

***Budget:*** Original Budget: **$26,000,000** Board Approved Date: **07/28/2014**
Current Budget: **$37,953,991** Board Approved Date: **11/23/2015**

***Budget Issues:*** The Board has increased the budget as stated above.

***Schedule:*** The Board approved delivery of the new facility for the 2017-18 school year.

**Schedule Issues:** Current Substantial Completion: 7/8/17

***Site:*** Site is owned by HCS and is located on Highway 707 in Socastee at Luttie Road.

**Current Status:** Exterior veneer installation is ongoing along with site work. Interior storefronts are being installed along with the MEP rough-in. Painting has begun and the acoustical ceiling grid installation in underway.

# Quarterly Executive Summary
# New Socastee Middle School (6-8)
# Q1 2017



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| ***HCS Project Manager:*** | **Davida Rohlf** | ***Principal:*** | **Lisa Melchione** |
| ***Architectural Firm:*** | **SfL+a Architects** | ***Design Architect:*** | **Robbie Ferris** |
| ***General Contractor:*** | **Metcon/TA Loving J/V** | ***Project Manager:*** | **Ed Bruce** |
| | | ***Superintendent:*** | **Robert Goyco** |

***Project Scope:*** The project includes a new 152,920 SF, 2-story middle school for 800 student capacity. Approved designs are located on the HCS web site under New Construction Conceptual Designs. The building design is based on a High Performance – Energy Positive concept, where the building integrates all major performance attributes which include: energy conservation, environmental, cost-benefit, productivity, sustainability, functionality and operational considerations. It also incorporates the use of various elements such as solar panels, geothermal fields, natural daylight, etc. to create an energy positive environment for the schools.

***Background:*** The conceptual design work of the architect was completed in August 2014 and concepts were approved by the Board September 8, 2014. The Design-Build delivery method was later chosen by the Board, which is comprised of a two-part selection. The Superintendent appointed an Evaluation Committee and Part 1, Request for Qualifications, was issued and responses received on April 7, 2015. Four firms were selected to participate in Part 2, Request for Proposals. The Committee evaluated and ranked the firms. The board selected First Floor Energy Positive, LLC of Raleigh, NC to construct the five new schools.

***Budget:***

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|---|---|---|---|
| Original Budget: | **$31,100,000** | Board Approved Date: | **07/28/2014** |
| Current Budget: | **$42,488,116** | Board Approved Date: | **11/23/2015** |

***Budget Issues:*** The Board has increased the budget as stated above.

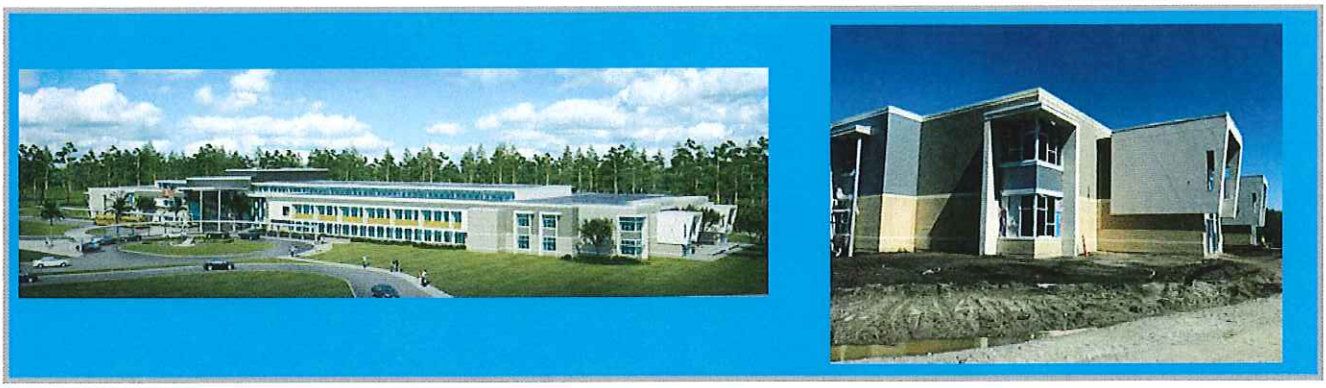
***Schedule:*** The Board approved Substantial Completion to be accomplished by 5/1/17.

***Schedule Issues:*** The process of site acquisition and due diligence has the current projected Substantial Completion date as 1/26/2018.

***Site:*** The site is owned and is located off of U.S. 17 Bypass on Esso Road. Property was acquired by HCS on 6/1/2016.

***Current Status:*** Building exterior veneer has begun along with sitework installation of storm drains and under drains. Interior concrete being completed and MEP rough-in has started. Framing is also in progress. The faculty and students for this school are to be temporarily located in the existing Socastee Elementary building until new construction is complete.

# Quarterly Executive Summary
# New St. James Intermediate School (5-6)
# Q1 2017



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| ***HCS Project Manager:*** | **Davida Rohlf** | ***Principal:*** | **David Cupolo** |
| ***Architectural Firm:*** | **SfL+a Architects** | ***Design Architect:*** | **Robbie Ferris** |
| ***General Contractor:*** | **MetCon/TA Loving J/V** | ***Project Manager:*** | **Bobby Richter** |
| | | ***Superintendent:*** | **David Isham** |

***Project Scope:*** The project includes a new 170,918 SF, 2-story intermediate school for 1200 student capacity. Approved designs are located on the HCS web site under New Construction Conceptual Designs.

The building design is based on a High Performance – Energy Positive concept, where the building integrates all major performance attributes which include: energy conservation, environmental, cost-benefit, productivity, sustainability, functionality and operational considerations. It also incorporates the use of various elements such as solar panels, geothermal fields, natural daylight, etc. to create an energy positive environment for the schools.

***Background:*** The conceptual design work of the architect was completed in August 2014 and concepts were approved by the Board September 8, 2014. The Design-Build delivery method was later chosen by the Board, which is comprised of a two-part selection. The Superintendent appointed an Evaluation Committee and Part 1, Request for Qualifications, was issued and responses received on April 7, 2015. Four firms were selected to participate in Part 2, Request for Proposals. The Committee evaluated and ranked the firms. The board selected First Floor Energy Positive, LLC of Raleigh, NC to construct the five new schools.

***Budget:***

| | | | |
|---|---|---|---|
| Original Budget: | **$36,750,000** | Board Approved Date: | **07/28/2014** |
| Current Budget: | **$47,742,333** | Board Approved Date: | **11/23/2015** |

***Budget Issues:*** The Board has increased the budget as stated above.

***Schedule:*** The Board approved Substantial Completion to be accomplished by 5/1/17.

**Schedule Issues:** Current Substantial Completion: 7/3/17.

***Site:*** Site is owned by HCS and is located on the campus of Burgess Elementary.

***Current Status:*** Exterior veneer nearing completion along with site work. Interior storefront installation ongoing as is painting. Basketball goals are installed and the wood floor will be done soon. Overhead MEP rough-in is ongoing and the acoustical ceiling installation has begun.

# Quarterly Executive Summary
# New Ten Oaks Middle School (6-8)
# Q1 2017





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| ***HCS Project Manager:*** | **Davida Rohlf** | ***Principal:*** | **Ben Prince** |
| ***Architectural Firm:*** | **SfL+a Architects** | ***Design Architect:*** | **Robbie Ferris** |
| ***General Contractor:*** | **MetCon/TA Loving J/V** | ***Project Manager:*** | **Ryan Parker** |
| | | ***Superintendent:*** | **Charlie Rollins** |

***Project Scope:*** The project includes a new 170,918 SF, 2-story middle school for 1,200 student capacity. Approved designs are located on the HCS web site under New Construction Conceptual Designs.

The building design is based on a High Performance – Energy Positive concept, where the building integrates all major performance attributes which include: energy conservation, environmental, cost-benefit, productivity, sustainability, functionality and operational considerations. It also incorporates the use of various elements such as solar panels, geothermal fields, natural daylight, etc. to create an energy positive environment for the schools.

***Background:*** The conceptual design work of the architect was completed in August 2014 and concepts were approved by the Board September 8, 2014. The Design-Build delivery method was later chosen by the Board, which is comprised of a two-part selection. The Superintendent appointed an Evaluation Committee and Part 1, Request for Qualifications, was issued and responses received on April 7, 2015. Four firms were selected to participate in Part 2, Request for Proposals. The Committee evaluated and ranked the firms. The board selected First Floor Energy Positive, LLC of Raleigh, NC to construct the five new schools.

***Budget:***

| | | | |
|---|---|---|---|
| Original Budget: | **$36,750,000** | Board Approved Date: | **07/28/2014** |
| Current Budget: | **$45,930,227** | Board Approved Date: | **11/23/2015** |

***Budget Issues:*** The Board has increased the budget as stated above.

***Schedule:*** The Board approved Substantial Completion: 5/1/17.

**Schedule Issues:** Current Substantial Completion: 7/6/17.

***Site:*** Site is owned and is located off of Carolina Forest Boulevard.

***Current Status:*** The exterior veneer of the building is completed and site work is nearing completion. Interior storefront installation is ongoing and acoustical wall panels have started. Basketball goals are installed and the wood gym floor installation is underway. Doors and hardware are being installed. Construction of Revolutionary War Way access road has also begun.