



HORRY COUNTY SCHOOLS

Facilities Committee & Board Update: August 22, 2016

Carolina Forest Middle School
Myrtle Beach Middle School
Socastee Middle School
St. James Intermediate School
Socastee Elementary School

APPROVALS August Update

Received

- Final DHEC and City/County Land Disturbance Permits for all five (5) sites
- DHEC and City/GSWSA Utility Permits for all five (5) sites
- Utility Pre-Construction conferences held with City of MB, GSWSA, and SCDOT
- OSF structural and mechanical permits

Pending

- Completion of final design and permitting for offsite improvements
- SCDOT final driveway approval for SES and MBM
- Final OSF permits

CFMS Agenda

- Jobsite Progress Photos
- Schedule Update

















Low roof installation



HVAC duct installation



HVAC duct installation



Fireproofing installation



Central Atrium



Penthouse units being set



Exterior Framing



Penthouse units being set



Interior framing



Stucco installation



Interior space



Media Center



CFMS Schedule Update

Original Substantial Completion

- 5/1/17

Delays/Added Days

- Weather Days Approved – 31
- Weather Days Pending - 5

Revised Contractual Substantial Completion

- Approved – 6/1/17
- Pending – 6/5/17

Prime Contract Audit

Job# 4015003 to 4015003

Job	Record#	Trans#	Date	Description	Open/Review Requested Change	Approved Contract
4015003 - Carolina Forest Middle School						45,930,227.00
Change Orders:						
	3	1	01/25/2016	Conductivity Testing		8,242.50
	11	3	02/10/2016	Inspections Allow. Deduction		-150,000.00
	22	6	05/03/2016	Elevator Preferred Vendor		27,044.85
	26	7	05/23/2016	Project Allowances Deduction		-2,579,300.00
	33	8	05/31/2016	ERV Deletion		-52,616.96
	38	9	06/14/2016	Offsite Design		367,080.00
	64	13	08/08/2016	Provide Gymnasium Equipment	46,305.00	
Total Changes:					46,305.00	-2,379,549.61
New Contract Total:					43,596,982.39	43,550,677.39
Invoices:						
	1	1	11/25/2015	Progress Billing# 1		1,118,043.00
	7	7	12/25/2015	Progress Billing# 2		1,422,100.00
	14	14	01/24/2016	Progress Billing# 3		734,086.00
	18	18	02/23/2016	Progress Billing# 4		733,803.00
	21	21	03/24/2016	Progress Billing# 5		664,573.50
	28	28	04/23/2016	Progress Billing# 6		2,061,020.00
	35	35	05/23/2016	Progress Billing# 7		3,597,186.00
	38	38	06/22/2016	Progress Billing# 8		2,831,604.00
	45	45	07/22/2016	Progress Billing# 9		3,073,507.00
Total Invoices:						16,235,922.50
Balance On Contract:					27,361,059.89	27,314,754.89

MBMS Agenda

- Jobsite Progress Photos
- Schedule Update











Main Entrance and Front Facade



Main Entrance and Front Facade



Main Entrance and Front Facade



Steel Erection



Group restroom plumbing rough-in



Utility installation



Classroom area electrical rough-in



2nd FLR hallway



Gymnasium and Stage area



Main Corridor



Steel Erection



2nd FLR Classrooms



MBMS Schedule Update

Original Substantial Completion

- 5/1/17

Delays/Added Days

- Added Abatement – 30 Calendar Days
 - Approved by CO #2
- Site Access – 107 Calendar Days
 - Pending – CO#11 was submitted on 7/12

Current Substantial Completion

- 5/31/17

Pending Substantial Completion

- 8/16/17

Prime Contract Audit

Job# 4015002 to 4015002

Job	Record#	Trans#	Date	Description	Open/Review Requested Change	Approved Contract
4015002 - Myrtle Beach Middle School						46,485,102.00
Change Orders:						
	2	1	01/25/2016	Conductivity Testing		8,242.50
	9	2	02/08/2016	Abatement & Monitoring		204,750.00
	10	3	02/10/2016	Inspections Allow. Deduction		-150,000.00
	15	4	02/16/2016	Additional Abatement		9,520.88
	20	5	04/25/2016	Elevator Preferred Vendor		27,044.85
	25	6	05/23/2016	Project Allowances Deduction		-2,579,300.00
	32	7	05/31/2016	ERV Deletion		-52,616.96
	37	8	06/14/2016	Offsite Design		117,600.00
	63	13	08/08/2016	Provide Gymnasium Equipment	46,305.00	
Total Changes:					46,305.00	-2,414,758.73
New Contract Total:					44,116,648.27	44,070,343.27
Invoices:						
	2	2	11/25/2015	Progress Billing# 1		1,140,027.00
	6	6	12/25/2015	Progress Billing# 2		1,309,058.00
	15	15	01/24/2016	Progress Billing# 3		569,150.00
	19	19	02/23/2016	Progress Billing# 4		541,938.27
	22	22	03/24/2016	Progress Billing# 5		611,663.00
	27	27	04/23/2016	Progress Billing# 6		822,982.50
	36	36	05/23/2016	Progress Billing# 7		1,813,071.88
	37	37	06/22/2016	Progress Billing# 8		1,203,957.00
	46	46	07/22/2016	Progress Billing# 9		2,339,388.00
Total Invoices:						10,351,235.65
Balance On Contract:					33,765,412.62	33,719,107.62

SJIS Agenda

- Jobsite Progress Photos
- Schedule Update











Early morning concrete pour



Front Entrance of School



Media Center



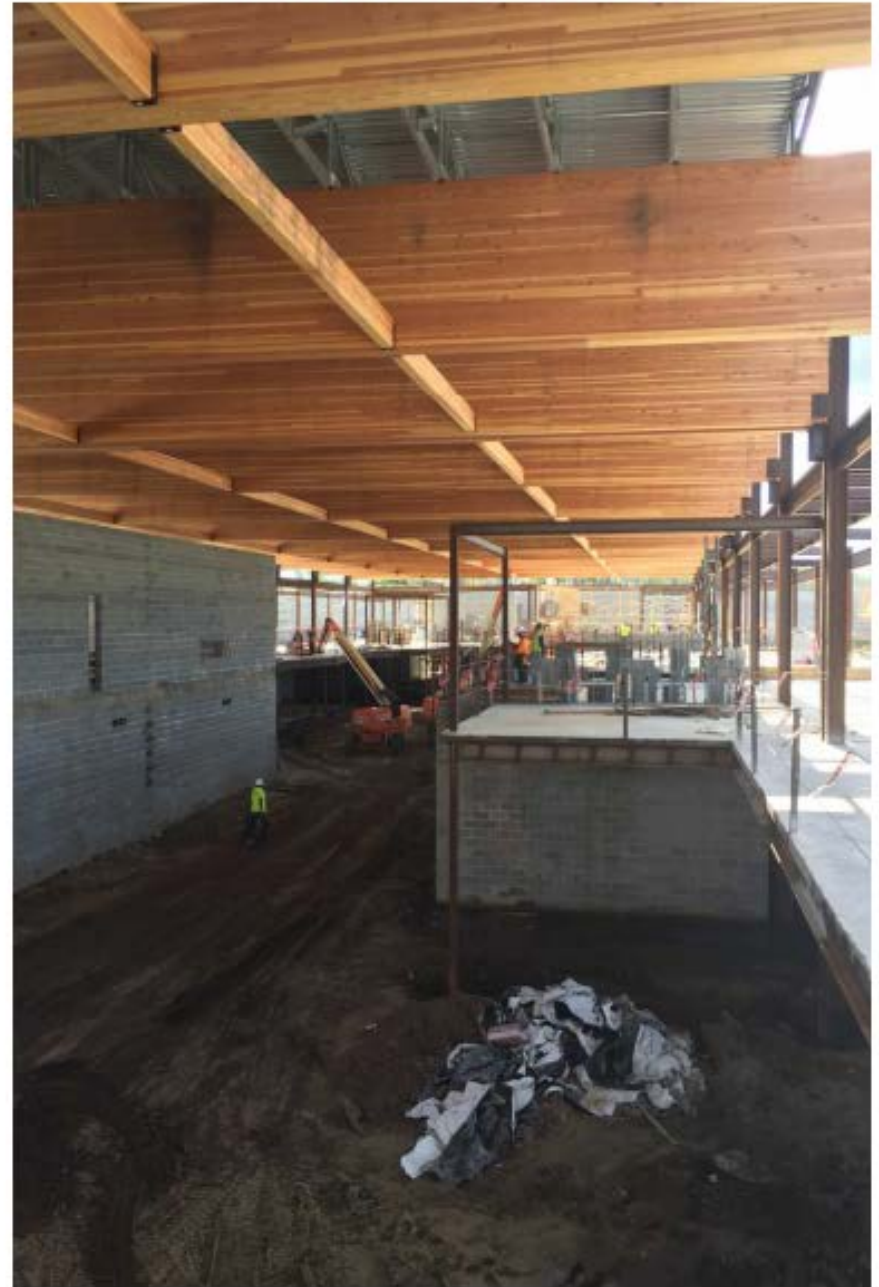
2nd FLR corridor



Precast plank installation



Interior Collaboration Spaces



SJIS Schedule Update

Original Substantial Completion

- 5/1/17

Delays/Added Days

- Weather Days Approved – 23
- Weather Days Pending - 6

Revised Contractual Substantial Completion

- Approved – 5/24/17
- Pending – 5/30/17

Prime Contract Audit

Job# 4015004 to 4015004

Job	Record#	Trans#	Date	Description	Open/Review Requested Change	Approved Contract
4015004 - St. James Intermediate School						47,742,333.00
Change Orders:						
	4	1	01/25/2016	Conductivity Testing		8,242.50
	12	2	02/10/2016	Inspections Allow. Deduction		-150,000.00
	21	4	05/02/2016	Elevator Preferred Vendor		27,044.85
	27	6	05/23/2016	Project Allowances Deduction		-2,579,300.00
	34	7	05/31/2016	ERV Deletion		-52,616.96
	39	8	06/14/2016	Offsite Design		90,090.00
	54	12	07/19/2016	Building Pad Undercut		166,623.80
	55	13	07/19/2016	Roadway Undercut		73,530.10
	65	14	08/08/2016	Provide Gymnasium Equipment	46,305.00	
Total Changes:					46,305.00	-2,416,385.71
New Contract Total:					45,372,252.29	45,325,947.29
Invoices:						
	3	3	11/25/2015	Progress Billing# 1		1,157,182.00
	10	10	12/25/2015	Progress Billing# 2		1,323,919.00
	13	13	01/24/2016	Progress Billing# 3		753,081.00
	20	20	02/23/2016	Progress Billing# 4		689,674.00
	23	23	03/24/2016	Progress Billing# 5		827,067.50
	29	29	04/23/2016	Progress Billing# 6		1,225,282.00
	33	33	05/23/2016	Progress Billing# 7		2,002,018.00
	39	39	06/22/2016	Progress Billing# 8		2,845,897.00
	44	44	07/22/2016	Progress Billing# 9		2,963,859.90
Total Invoices:						13,787,980.40
Balance On Contract:					31,584,271.89	31,537,966.89

SES Agenda

- Jobsite Progress Photos
- Schedule Update















Multi-purpose room



Elevated Slab Pour



Dining Room



Exterior of Building



Exterior of Building



Exterior of Building



Exterior of Building



Exterior of Building



2nd FLR



Main Corridor



Setting Glulam Beams



2nd FLR



SES Schedule Update

Original Substantial Completion

- 5/1/17

Delays/Added Days

- Weather Days Approved – 25
- Weather Days Pending - 8

Revised Contractual Substantial Completion

- Approved – 5/26/17
- Pending – 6/3/17

Prime Contract Audit

Job# 4015005 to 4015005

Job	Record#	Trans#	Date	Description	Open/Review Requested Change	Approved Contract
4015005 - Socastee Elementry School						37,953,991.00
Change Orders:						
	5	1	01/25/2016	Conductivity Testing		8,242.50
	8	2	01/26/2016	Abatement of Structure		11,827.17
	13	3	02/10/2016	Inspections Allow. Deduction		-150,000.00
	23	5	05/03/2016	Elevator Preferred Vendor		5,509.35
	28	6	05/23/2016	Project Allowances Deduction		-1,814,300.00
	36	8	05/31/2016	ERV Deletion		-52,616.96
	40	9	06/14/2016	Offsite Design		152,250.00
	42	10	06/20/2016	2" Additional Stripping	71,378.21	
	56	13	07/19/2016	Building Pad Undercut		128,576.00
	57	14	07/19/2016	Roadway Undercut		39,890.67
Total Changes:					71,378.21	-1,670,621.27
New Contract Total:					36,354,747.94	36,283,369.73
Invoices:						
	4	4	11/25/2015	Progress Billing# 1		1,055,481.00
	9	9	12/25/2015	Progress Billing# 2		1,163,141.00
	12	12	01/24/2016	Progress Billing# 3		739,405.00
	17	17	02/23/2016	Progress Billing# 4		722,446.00
	24	24	03/24/2016	Progress Billing# 5		489,155.67
	30	30	04/23/2016	Progress Billing# 6		1,112,868.00
	34	34	05/23/2016	Progress Billing# 7		1,795,092.00
	40	40	06/22/2016	Progress Billing# 8		1,090,304.00
	43	43	07/22/2016	Progress Billing# 9		2,355,852.17
Total Invoices:						10,523,744.84
Balance On Contract:					25,831,003.10	25,759,624.89

SMS Agenda

- Jobsite Progress Photos
- Schedule Update













SMS Schedule Update

Original Substantial Completion

- 5/1/17

Delays/Added Days

- Site Access – 184 Calendar Days
 - Pending – CO#7 was submitted on 7/12
- Soil Remediation's – 48 Calendar Days
 - Pending CO#8 – Lack of a site delayed the process

Current Substantial Completion

- 5/1/17

Pending Substantial Completion

- 12/19/17



Prime Contract Audit

08/17/16

Prime Contract Audit

Job# 4015006 to 4015006

Job	Record#	Trans#	Date	Description	Open/Review Requested Change	Approved Contract
4015006 - Socastee Middle School						42,488,116.00
Change Orders:						
	6	1	01/25/2016	Conductivity Testing		8,242.50
	14	2	02/10/2016	Inspections Allow. Deduction		-150,000.00
	24	3	05/03/2016	Elevator Preferred Vendor		27,044.85
	29	4	05/23/2016	Project Allowances Deduction		-2,359,300.00
	35	5	05/31/2016	ERV Deletion		-52,616.96
	41	6	06/14/2016	Offsite Design		74,025.00
	53	8	07/11/2016	Aggregate Piers	936,642.00	
	66	10	08/08/2016	Provide Gymnasium Equipment	46,305.00	
	67	11	08/08/2016	Sitework Allowance Overage	1,597,965.15	
Total Changes:					2,580,912.15	-2,452,604.61
New Contract Total:					42,616,423.54	40,035,511.39
Invoices:						
	5	5	11/25/2015	Progress Billing# 1		1,043,697.00
	8	8	12/25/2015	Progress Billing# 2		1,251,020.00
	11	11	01/24/2016	Progress Billing# 3		523,960.00
	16	16	02/23/2016	Progress Billing# 4		500,031.00
	26	26	03/24/2016	Progress Billing# 5		149,893.00
	31	31	04/23/2016	Progress Billing# 6		121,384.50
	32	32	05/23/2016	Progress Billing# 7		719,297.50
	41	41	06/22/2016	Progress Billing# 8		401,697.45
	42	42	07/22/2016	Progress Billing# 9		487,044.43
Total Invoices:						5,198,024.88
Balance On Contract:					37,418,398.66	34,837,486.51

Color Selection Approval CFMS



Color Selection Approval MBMS



Color Selection Approval SMS



Color Selection Approval SJIS



CFMS



MBMS



SMS



SJIS



Color Selection Approval SES





*YOU'RE
INVITED!*

Thursday,
September 22ND
at 4PM

Carolina Forest
Middle School