

Approved
4/9/18 J26

Standard Form of Agreement Between Owner and Contractor

where the basis of payment is a
STIPULATED SUM

AGREEMENT made as of the «TENTH» day of «APRIL» in the year «2018»
(In words, indicate day, month and year.)

BETWEEN the Owner:
(Name, legal status, address and other information)

«Lee County Schools »
«106 Gordon Street »
«Sanford, NC 27330 »
« »

and the Contractor:
(Name, legal status, address and other information)

«America South General Contractors »
«1378 McNeil Road»
«Sanford, NC 27330»
« »

for the following Project:
(Name, location and detailed description)

«W.B. Wicker PK-5 S.T.E.A.M School »
«Lee County, North Carolina »
« »

The Architect:
(Name, legal status, address and other information)

«Hite Associates, PC »« »
«2600 Meridian Drive »
«Greenville, NC 27834 »
« »

The Owner and Contractor agree as follows.

TABLE OF ARTICLES

1	THE CONTRACT DOCUMENTS
2	THE WORK OF THIS CONTRACT
3	DATE OF COMMENCEMENT AND SUBSTANTIAL COMPLETION
4	CONTRACT SUM
5	PAYMENTS
6	DISPUTE RESOLUTION
7	TERMINATION OR SUSPENSION
8	MISCELLANEOUS PROVISIONS
9	ENUMERATION OF CONTRACT DOCUMENTS
10	INSURANCE AND BONDS

ARTICLE 1 THE CONTRACT DOCUMENTS

The Contract Documents consist of this Agreement, Conditions of the Contract (General, Supplementary and other Conditions), Drawings, Specifications, Addenda issued prior to execution of this Agreement, other documents listed in this Agreement and Modifications issued after execution of this Agreement, all of which form the Contract, and are as fully a part of the Contract as if attached to this Agreement or repeated herein. The Contract represents the entire and integrated agreement between the parties hereto and supersedes prior negotiations, representations or agreements, either written or oral. An enumeration of the Contract Documents, other than a Modification, appears in Article 9.

ARTICLE 2 THE WORK OF THIS CONTRACT

The Contractor shall fully execute the Work described in the Contract Documents, except as specifically indicated in the Contract Documents to be the responsibility of others.

“Each Prime Contractor shall execute the entire Work described in the Contract Documents and reasonably inferable from them as being necessary to produce the intended results. In general, the Work includes but is not limited to the furnishing of all labor, materials, equipment, tools, services and supervision to perform the Work for the project”.

ARTICLE 3 DATE OF COMMENCEMENT AND SUBSTANTIAL COMPLETION

§ 3.1 The date of commencement of the Work shall be the date of this Agreement unless a different date is stated below or provision is made for the date to be fixed in a notice to proceed issued by the Owner.

(Insert the date of commencement if it differs from the date of this Agreement or, if applicable, state that the date will be fixed in a notice to proceed.)

Seven days from receipt of Notice to Proceed.

If, prior to the commencement of the Work, the Owner requires time to file mortgages and other security interests, the Owner's time requirement shall be as follows:

« »

§ 3.2 The Contract Time shall be measured from the date of commencement.

§ 3.3 The Contractor shall achieve Substantial Completion of the entire Work not later than («450») days from the date of commencement, or as follows:

(Insert number of calendar days. Alternatively, a calendar date may be used when coordinated with the date of commencement. If appropriate, insert requirements for earlier Substantial Completion of certain portions of the Work.)

In accordance with the schedule of COMPLETION DATES set forth in the Supplementary Conditions, under Article 8, "Time", all of which are DATES CERTAIN, with no delays allowed except as caused by the Owner.

Portion of Work

All Work

Substantial Completion Date

In Accordance with Supplementary Conditions

, subject to adjustments of this Contract Time as provided in the Contract Documents.

(Insert provisions, if any, for liquidated damages relating to failure to achieve Substantial Completion on time or for bonus payments for early completion of the Work.)

«
Substantial Completion liquidated damages- \$1000 per day.

Final Completion liquidated damages - \$1000 per day.

See Section 9.11 of the General and Article 8 of Supplemental Conditions for additional provisions regarding liquidated damages.

»

ARTICLE 4 CONTRACT SUM

§ 4.1 The Owner shall pay the Contractor the Contract Sum in current funds for the Contractor's performance of the Contract. The Contract Sum shall be «Twenty One Million Nine Hundred Thirty-One Thousand Five Hundred and Forty Five Dollars» (\$ «21,931,545.00»), subject to additions and deductions as provided in the Contract Documents.

§ 4.2 The Contract Sum is based upon the following alternates, if any, which are described in the Contract Documents and are hereby accepted by the Owner:

(State the numbers or other identification of accepted alternates. If the bidding or proposal documents permit the Owner to accept other alternates subsequent to the execution of this Agreement, attach a schedule of such other alternates showing the amount for each and the date when that amount expires.)

Base Bid	\$22,340,000
ALT No. G-1 Prf. Mfr. Door Hardware	\$33,000
ALT No. G-2 Prf. Mfr. Kitchen Equipment	17,500
ALT No. G-3 Hussey Seating	No Charge
ALT No. G-5 S-W Paint Products	No Charge
ALT No. P-1 Prf. Mfr. Plumbing Fixtures	No Charge
ALT No. M-1 Prf. Mfr. HVAC / Controls	No Charge
ALT No. M-2 Prf. Boilers RM Products	No Charge
ALT No. M-3 3 rd Party T&B / Commissioning	\$45,000
ALT No. E-1 Prf. Mfr. Electrical Equipment	No Charge
ALT No. E-2 Prf. Mfr. Security System	No Charge
ALT No. E-3 Prf. Mfr. Fire Alarm System	No Charge
ALT No. E-4 Prf. Mfr. Door Access Security System	No Charge
ALT No. E-5 Provide RM CNTRL w/ sensors	\$23,000
ALT No. E-6 Prf. Mfr. PA Intercom System	\$10,000
Base Bid Plus Alternates	\$22,468,500
Less negotiated changes	
Change security fence to spec to "Montage Commercial Classic"	(169,552)

Reduce allowance for interactive whiteboards	(108,000)
Reduce brick allowance from \$600 / M to \$500 +/-	(31,275)
Omit tinted mortar requirement	(12,195)
Change linoleum tile (halls, classrooms, dining room) to vinyl composition tile	(176,333)
Use MC cable in lieu of hard conduit except in CMU	(16,200)
Omit conduit for FA cable	(23,400)

TOTAL CONTRACT: \$21,931,545

§ 4.3 Unit prices, if any: See Form of Proposal

(Identify and state the unit price; state quantity limitations, if any, to which the unit price will be applicable.)

ITEM #	DESCRIPTION		UNIT PRICE
1	Mass Under Cut Excavation (Disposal ON Site)	4.00	c.y. (cubic yard)
2	Foundation Under Cut Excavation (Disposal ON Site)	25.00	c.y. (cubic yard)
3	Off-Site Select Borrow Fill	10.00	c.y. (cubic yard)
4	#57 or #67 Stone (Building foundations)	75.00	c.y. (square yard)
5	8" deep undercut and backfill with CABC (drives and parking)	55.00	c.y. (cubic yard)
6	Tensar BX-1100 Geogrid	5.00	s.y. (square yard)
7	4" Thick Concrete Sidewalk	45.00	s.y. (square yard)
8	Conflict Box	3,000	each

§ 4.4 Allowances included in the Contract Sum, if any: See Form of Proposal

(Identify allowance and state exclusions, if any, from the allowance price.)

General Contract:

Testing and Special Inspections 01062:	\$80,000
Project Sign 01065:	\$2,000
Signs & Bldg Equip. 10440:	\$20,000
** Residential Kit Equip. 11450:	\$9,000
Gym Floor Center Court Mascot Image:	\$3,000
Projectors, TV Monitors and Mounting Equipment 11780:	\$40,000
55" Interactive flat screen monitors, installed complete, 10440:	\$192,000
Auditorium Sound System, with speakers, mixing board, Turnkey Installation:	\$40,000
Brick Repair by Specialty Contractor 04200:	\$25,000
Ecosystem Pond & All Equipment, Complete Assembly; C-102:	\$25,000
Water connection fee (Sanford):	\$10,000
Gas Utilities Fees:	\$10,000
General Allowance:	\$400,000

TOTAL \$856,000

BUILDING PERMITS and all other permit costs shall be determined by Bidders and provided for in Bids.

SITEWORK MATERIALS: (This is a Base Bid 02200 Earthwork and Geotechnical Subsurface Report requirement, not a material allowance)

1. 02200 Earthwork Mass Undercut for 300/400 2-Story Classroom Building: General Contractor shall provide 24" deep continuous material cut under the 300/400 Building footprint, calculated per the

Geotechnical Report, five feet beyond foundations, with disposal off site, and backfilled with approved select backfill material, compacted in place, as directed by the Engineer. The specified 300/400 Building undercut as indicated herewith, and in the Geotechnical Report, and fill as indicated by finished construction grades is NOT a Material Allowance as described below.

MATERIAL ALLOWANCES:

1. Original WB Wicker Building: General Contractor shall provide in his bid 8,000 square feet removal of existing wood underlayment (not sub-floor) and replacement with 5/8" exterior grade OSB, screwed and glued to subfloor. Remove existing finish flooring all spaces as indicated, provide full coat leveling compound, equivalent to ARDEX SD-L, and apply new finish flooring per Room Finish Schedule.
2. Mass undercut for roads, drives, and parking areas: General Contractor shall provide in his bid 1,000 cubic yards of mass undercut, disposal on site, and select backfill, compacted in place, as directed by the Engineer. Specified stripping of site as indicated in geotechnical report and fill as indicated by finished construction grades is NOT a part of this allowance.
3. Foundation undercut: General Contractor shall provide in his bid 50 cubic yards of localized undercut installed for building foundations and floor slabs, disposal on site, with backfill of #57 or #67 washed stone, in addition to the specific requirements on the Structural Plans.

ARTICLE 5 PAYMENTS

§ 5.1 PROGRESS PAYMENTS

§ 5.1.1 Based upon Applications for Payment submitted to the Architect by the Contractor and Certificates for Payment issued by the Architect, the Owner shall make progress payments on account of the Contract Sum to the Contractor as provided below and elsewhere in the Contract Documents.

§ 5.1.2 The period covered by each Application for Payment shall be one calendar month ending on the last day of the month, or as follows:

« One calendar month ending on the twenty-fifth day of the month. »

§ 5.1.3 Provided that an Application for Payment is received by the Architect not later than the ~~«25th»~~ day of a month, the Owner shall make payment of the certified amount to the Contractor not later than the ~~«15th»~~ day of the ~~«following»~~ month. If an Application for Payment is received by the Architect after the application date fixed above, payment shall be made by the Owner not later than ~~«Twenty»~~ (~~«20th»~~) days after the Architect receives the Application for Payment.

(Federal, state or local laws may require payment within a certain period of time.)

§ 5.1.4 Each Application for Payment shall be based on the most recent schedule of values submitted by the Contractor in accordance with the Contract Documents. The schedule of values shall allocate the entire Contract Sum among the various portions of the Work. The schedule of values shall be prepared in such form and supported by such data to substantiate its accuracy as the Architect may require. This schedule, unless objected to by the Architect, shall be used as a basis for reviewing the Contractor's Applications for Payment.

§ 5.1.5 Applications for Payment shall show the percentage of completion of each portion of the Work as of the end of the period covered by the Application for Payment.

§ 5.1.6 Subject to other provisions of the Contract Documents, the amount of each progress payment shall be computed as follows:

- .1 Take that portion of the Contract Sum properly allocable to completed Work as determined by multiplying the percentage completion of each portion of the Work by the share of the Contract Sum allocated to that portion of the Work in the schedule of values, less retainage as outlined in Section 9.3.1.3 of the General and Supplemental Conditions. Pending final determination of cost to the Owner of changes in the Work, amounts not in dispute shall be included as provided in Section 7.3.9 of AIA Document A201™-2007, General Conditions of the Contract for Construction, as amended;
- .2 Add that portion of the Contract Sum properly allocable to materials and equipment delivered and suitably stored at the site for subsequent incorporation in the completed construction (or, if approved

- in advance by the Owner, suitably stored off the site at a location agreed upon in writing), less retainage as outlined in Section 9.3.1.3 of the General and Supplemental Conditions;
- .3 Subtract the aggregate of previous payments made by the Owner; and
 - .4 Subtract amounts, if any, for which the Architect has withheld or nullified a Certificate for Payment as provided in Section 9.5 of AIA Document A201–2007, as amended.

§ 5.1.7 The progress payment amount determined in accordance with Section 5.1.6 shall be further modified under the following circumstances:

- .1 Add, upon Substantial Completion of the Work, a sum sufficient to increase the total payments to the full amount of the Contract Sum, less such amounts as the Architect shall determine for incomplete Work, retainage applicable to such work and unsettled claims; and
(Section 9.8.5 of AIA Document A201–2007 requires release of applicable retainage upon Substantial Completion of Work with consent of surety, if any.)
- .2 Add, if final completion of the Work is thereafter materially delayed through no fault of the Contractor, any additional amounts payable in accordance with Section 9.10.3 of AIA Document A201–2007, as amended.

§ 5.1.8 Reduction or limitation of retainage, if any, shall be as follows:

(If it is intended, prior to Substantial Completion of the entire Work, to reduce or limit the retainage resulting from the percentages inserted in Sections 5.1.6.1 and 5.1.6.2 above, and this is not explained elsewhere in the Contract Documents, insert here provisions for such reduction or limitation.)

«
See Section 9.3 of the General and Supplemental Conditions.
»

§ 5.1.9 Except with the Owner's prior approval, the Contractor shall not make advance payments to suppliers for materials or equipment which have not been delivered and stored at the site.

§ 5.2 FINAL PAYMENT

§ 5.2.1 Final payment, constituting the entire unpaid balance of the Contract Sum, shall be made by the Owner to the Contractor when

- .1 the Contractor has fully performed the Contract except for the Contractor's responsibility to correct Work as provided in Section 12.2.2 of AIA Document A201–2007, as amended, and to satisfy other requirements, if any, which extend beyond final payment; and
- .2 a final Certificate for Payment has been issued by the Architect.

§ 5.2.2 The Owner's final payment to the Contractor shall be made no later than 30 days after the issuance of the Architect's final Certificate for Payment, or as follows:

« »

ARTICLE 6 DISPUTE RESOLUTION

§ 6.1 INITIAL DECISION MAKER

The Architect will serve as Initial Decision Maker pursuant to Section 15.2 of AIA Document A201–2007, as amended, unless the parties appoint below another individual, not a party to this Agreement, to serve as Initial Decision Maker.

(If the parties mutually agree, insert the name, address and other contact information of the Initial Decision Maker, if other than the Architect.)

The Architect shall be the Initial Decision Maker as outlined in Article 15 of the General and Supplemental Conditions.

§ 6.2 BINDING DISPUTE RESOLUTION

For any Claim subject to, but not resolved by, mediation pursuant to Section 15.3 of AIA Document A201–2007, as amended, the method of binding dispute resolution shall be as follows:

(Check the appropriate box. If the Owner and Contractor do not select a method of binding dispute resolution below, or do not subsequently agree in writing to a binding dispute resolution method other than litigation, Claims will be resolved by litigation in a court of competent jurisdiction.)

[**«X»**] Litigation in a court of competent jurisdiction

« »

ARTICLE 7 TERMINATION OR SUSPENSION

§ 7.1 The Contract may be terminated by the Owner or the Contractor as provided in Article 14 of AIA Document A201–2007, as amended.

§ 7.2 The Work may be suspended by the Owner as provided in Article 14 of AIA Document A201–2007, as amended.

ARTICLE 8 MISCELLANEOUS PROVISIONS

§ 8.1 Where reference is made in this Agreement to a provision of AIA Document A201–2007, as amended or another Contract Document, the reference refers to that provision as amended or supplemented by other provisions of the Contract Documents.

§ 8.2 Payments due and unpaid under the Contract shall not bear interest.
(Insert rate of interest agreed upon, if any.)

« Zero » % **«0% »**

§ 8.3 The Owner's representative:
(Name, address and other information)

Chris McNeill, Facilities Director
Lee County Schools
106 Gordon Street
Sanford, NC 27330

§ 8.4 The Contractor's representative:
(Name, address and other information)

Bill Morgan, Vice President
American South General Contractors
1378 McNeil Road
Sanford, NC 27330

§ 8.5 Neither the Owner's nor the Contractor's representative shall be changed without ten days written notice to the other party.

§ 8.6 Other provisions:

« »

ARTICLE 9 ENUMERATION OF CONTRACT DOCUMENTS

§ 9.1 The Contract Documents, except for Modifications issued after execution of this Agreement, are enumerated in the sections below.

§ 9.1.1 The Agreement is this executed AIA Document A101–2007, Standard Form of Agreement Between Owner and Contractor.

§ 9.1.2 The General Conditions are AIA Document A201–2007, General Conditions of the Contract for Construction, as amended. The amended version of AIA Document A201–2007 is included in the Project Manual.

§ 9.1.3 The Supplementary and other Conditions of the Contract:

Document	Title	Date	Pages
Section 01010	General Conditions	January 25, 2018	pp. 1-54
Section 01012	Supplementary General Conditions	January 25, 2018	pp. 1-4
Section 01040	General Requirements	January 25, 2018	pp. 1-13

§ 9.1.4 The Specifications:

(Either list the Specifications here or refer to an exhibit attached to this Agreement.)

«See Exhibit A »

§ 9.1.5 The Drawings:

(Either list the Drawings here or refer to an exhibit attached to this Agreement.)

«See Exhibit B »

§ 9.1.6 The Addenda, if any:

Number	Date	Pages
Addendum No. 1	February 20, 2018	1-8
Addendum No. 2	February 28, 2018	1-4
Addendum No. 3	March 2, 2018	1-5

Portions of Addenda relating to bidding requirements are not part of the Contract Documents unless the bidding requirements are also enumerated in this Article 9.

§ 9.1.7 Additional documents, if any, forming part of the Contract Documents:

- .1 AIA Document E201™-2007, Digital Data Protocol Exhibit, if completed by the parties, or the following:

« »

- .2 Other documents, if any, listed below:
(List here any additional documents that are intended to form part of the Contract Documents. AIA Document A201-2007 provides that bidding requirements such as advertisement or invitation to bid, Instructions to Bidders, sample forms and the Contractor's bid are not part of the Contract Documents unless enumerated in this Agreement. They should be listed here only if intended to be part of the Contract Documents.)

«FORM OF PROPOSAL »

ARTICLE 10 INSURANCE AND BONDS

The Contractor shall purchase and maintain insurance and provide bonds as set forth in Article 11 of AIA Document A201-2007, as amended.

This Agreement entered into as of the day and year first written above.

Lee County Schools
106 Gordon Street
Sanford, NC 27330

American South General Contractors
1378 McNeill Road
Sanford, NC 27330

Mark Amisho
OWNER (Signature)

Bill Morgan
CONTRACTOR (Signature)

Mark K. Atkinson » » Board Chairperson »
(Printed name and title)

Bill Morgan Vice President »
(Printed name and title)

Attest

Andy Byn
Superintendent

[Corporate Seal]

Attest

[Signature]
Corporate Secretary

[Corporate Seal]

This instrument has been preaudited
in the manner required by the School
Budget and Fiscal Control Act.

Kelly Jones 4/10/18
Finance Officer/Date



PROJECT MANUAL SEAL PAGE

NOTICE TO BIDDERS

INSTRUCTIONS TO BIDDERS

SUPPLEMENTARY INSTRUCTIONS TO BIDDERS

FORM OF PROPOSAL

HUB INSTRUCTIONS AND FORMS FOR BIDS

FORM OF CONTRACT

DIVISION 1 - GENERAL REQUIREMENTS

- Section 01010 - General Conditions
- 01012 - Supplementary Conditions
- 01040 - General Requirements & Construction Schedule
- 01050 - Special Conditions for Utilities Construction
- 01055 - Alternates
- 01056 - Allowances
- 01060 - Geotechnical Subsurface Reports
- 01062 - Testing Laboratory Services
- 01065 - Project Sign
- 01068 - Index of Industry Standards Abbreviations

DIVISION 2 - SITE WORK

- Section 02070 – Selective Demolition
- 02110 - Site Clearing
- 02200 - Earthwork
- 02210 - Trenching and Backfilling for Utilities
- 02281 - Termite Control
- 02400 - Erosion Control
- 02401 - Soil Erosion and Sedimentation Control Plan Narrative
- 02480 - Landscape Work
- 02485 – Synthetic Grass Playground Safety Surface
- 02500 - Concrete Curb, Gutter and Sidewalk
- 02513 - Asphalt Concrete Paving
- 02713 - Water Mains
- 02730 - Gravity Sanitary Sewer System
- 02736 - Storm Sewer System
- 02830 - Chain Link Fencing and Gates
- 02831 – Steel Security Fence System
- 02832 – Aluminum Cantilever Gate System

DIVISION 3 - CONCRETE

- Section 03100 - Concrete Formwork
- 03200 - Cast-In-Place Concrete
- 03250 - Concrete Finishes
- 03300 - Concrete Reinforcement
- 03450 – Architectural Precast Concrete Units

DIVISION 4 - MASONRY

Section 04200 - Unit Masonry
Brick Technical Notes 7B; Water Resistance – Construction and Workmanship
04340 - Reinforced Unit Masonry

DIVISION 5 - METALS

Section 05120 - Structural Steel
05210 - Steel Joists and Joist Girders
05311 - Steel Roof Deck
05313 - Steel Floor Deck
05500 - Metal Fabrications
05800 - Expansion Controls

DIVISION 6 - WOOD AND PLASTICS

Section 06100 - Rough Carpentry
06400 - Architectural Woodwork

DIVISION 7 - THERMAL AND MOISTURE PROTECTION

Section 07200 - Building Insulation
07220 - Roof Insulation
07240 – Exterior Insulation and Finish System
07415 – Aluminum Composite Panel
07500 – Tapered Roof Insulation
07530 – Flexible Sheet Roofing System
07600 – Flashing and Sheet Metal
07610 - Metal Roofing
07800 – Roof Accessories
07900 - Joint Sealers

DIVISION 8 - DOORS AND WINDOWS

Section 08100 - Hollow Metal Doors and Frames
08200 - Wood Doors
08250 - Rolling Curtains
08410 - Aluminum Swing Entrances
08418 - Aluminum Storefront Systems
08700 - Finish Hardware
08800 - Glass and Glazing
08921 – Aluminum Curtain Wall System
08923 – Cleaning & Repairing Steel Windows

DIVISION 9 - FINISHES

Section 09111 - Metal Stud Framing
09250 - Gypsum Drywall Systems
09260 - Gypsum Drywall Framing
09300 – Tile
09510 - Acoustical Ceilings
09550 - Wood Flooring
09600 - Interior Stonework
09624 – Sheet Vinyl Resilient Athletic Flooring

09650 - Resilient Flooring
09780 - Broadloom Carpeting
09900 - Painting

DIVISION 10 - SPECIALTIES

Section 10100 - Markerboards, Chalkboards, and Tackboards
10280 - Flagpoles
10440 - Specialty Signs and Building Equipment
10445 - Storage Shelving
10500 - Metal Lockers
10520 - Fire Extinguisher Cabinets and Accessories
10535 - Pre-Engineered Walkway Covers and Canopies
10700 - Dividing Curtain
10800 - Toilet Accessories
10850 - Miscellaneous Specialties
10900 - Plastic Toilet Partitions

DIVISION 11 - EQUIPMENT

Section 11132 - Auditorium Projection Screen
11140 - Stage Curtains
11150 - Athletic Equipment
11200 - Kitchen Equipment
11450 - Residential Kitchen Equipment
11780 - Projectors, TV Monitors and Mounting Equipment

DIVISION 12 - FURNISHINGS

Section 12110 - Library Furnishings
12113 - Dining Room Furnishings
12710 - Auditorium Seating
12760 - Telescoping Bleachers

DIVISION 13 - SPECIAL CONSTRUCTION

Section 13900 - Fire Protection - Wet Pipe System

DIVISION 14 - CONVEYING SYSTEMS

Section 14240 - Machine Room-Less Hydraulic Elevators

DIVISION 15 - MECHANICAL

Section 15000 - General Provisions for Plumbing and HVAC
15050 - Basic Mechanical Materials and Methods
15060 - Hangers and Supports
15070 - Natural Gas & Piping
15100 - Valves
15150 - Excavating and Backfilling
15170 - Motors
15190 - Mechanical Identification

DIVISION 15A - PLUMBING

- Section 15200 - Water Supply Systems
15250 - DWV Piping Systems
15260 - Kitchen Sanitary DWV
15400 - Fixtures & Equipment
15430 - Domestic Water Heaters

DIVISION 15B - HEATING, VENTILATION, & AIR CONDITIONING

- Section 15500 - Mechanical Insulation
15551 - Boilers & Associated Equipment
15682 - Air-Cooled Liquid Chiller
15700 - Duct-Free Split System Equipment
15730 - Refrigeration Piping System
15735 - Condensate Piping System
15740 - Hydronic Piping Systems
15741 - Pre-Insulated Underground Hydronic Piping
15745 - Water Treatment Systems
15750 - Pumps, Air Control and Accessories
15800 - Air Distribution and Accessories
15821 - Electric Unit Heater
15830 - Louvers
15835 - Combination Louvers
15855 - Modular Air Handler Equipment
15857 - Fan Coil Equipment
15860 - Exhaust Fans
15870 - Air Filters
15875 - Kitchen Hood and Fire Suppression Systems
15880 - Kitchen Utility Distribution System
15950 - Building Automation System
15963 - Control Valves and Actuator Systems
15965 - Variable Frequency Drives
15975 - Electrical Work
15980 - Systems Tests & Balancing
15981 - Air Balance Report
15990 - Systems Commissioning

DIVISION 16 - ELECTRICAL

- Section 16000 - General Provision
16100 - Raceways and Conduits
16140 - Conductors and Wiring Devices
16400 - Service and Distribution
16460 - Dry Type Transformers
16500 - Lighting Systems
16700 - Security Systems
16800 - Fire Alarm Systems
16821 - Gymnasium Sound System
16900 - Tests and Project Close-Out

DIVISION 17 INTERGRATED COMMUNICATIONS

- Section 17000 - General Provisions
17100 - Intergraded Communication System
17200 - Horizontal Cabling
17250 - Backbone Cabling

17900 - Tests, Commissioning and Project Closeout

END OF TABLE OF CONTENTS

Set One of Two:

CIVIL - ARCHITECTURAL - FOOD SERVICE - STRUCTURAL

COVER

T-1	INDEX / LEGEND / ABBREVIATIONS
BCS-100	BUILDING CODE SUMMARY 100 / 200 BUILDING
BCS-300	BUILDING CODE SUMMARY 300 / 400 BUILDING
BCS-500	BUILDING CODE SUMMARY 500 BUILDING
BCS-600	BUILDING CODE SUMMARY 600 BUILDING
LS-001	LIFE SAFETY PLAN MAIN & GROUND FLOORS
LS-002	LIFE SAFETY PLAN SECOND FLOOR
C-001	OVERALL SITE PLAN
C-002	EXISTING PROPERTY SURVEY
C-100	SITE DEMOLITION PLAN
C-101	SITE GEOMETRY PLAN
C-102	SITE GEOMETRY ENLARGED COURTYARD PLAN
C-201	SITE INITIAL EROSION CONTROL PLAN
C-202	SITE FINAL EROSION AND SEDIMENTATION CONTROL PLAN
C-203	SITE GRADING PLAN
C-204	SITE STORM DRAINAGE PLAN
C-301	SITE STRUCTURES DETAILS
C-302	SITE EROSION CONTROL DETAILS
C-303	SITE EROSION CONTROL DETAILS
C-304	SITE CONCRETE DETAILS
C-305	MASONRY WALL AND MISC. DETAILS
C-306	MASONRY WALL & CONC. STEPS & PAVER DETAILS
C-307	SIGNAGE AND MISC. DETAILS
C-308	CONTROL GATE AND MISC. DETAILS
C-309	SANITARY SEWER STRUCTURES AND DETAILS
C-310	WATER DETAILS
C-311	EROSION CONTROL NOTES
C-401	WATER AND SANITARY SEWER UTILITIES PLAN
L-101	LANDSCAPE PLAN
A-001	OVERALL FLOOR PLAN
A-002	OVERALL ROOF PLAN AND ROOF DRAINAGE PLAN
A-003	ROOF DETAILS
A-004	ROOF DETAILS
A-100	100 BLDG DEMOLITION PLAN
A-101	100 BLDG FLOOR PLAN
A-102	100 BLDG REFLECTED CEILING PLAN
A-103	100 BLDG ENLARGED PLAN / INTERIOR ELEVATIONS
A-104	100 BLDG ENLARGED PLAN / INTERIOR ELEVATIONS
A-105	100 BLDG INTERIOR ELEVATIONS
A-106	100 BLDG INTERIOR ELEVATIONS
A-107	100 BLDG INTERIOR ELEVATIONS
A-200	200 BLDG DEMOLITION PLAN
A-201	200 BLDG FLOOR PLAN
A-202	200 BLDG REFLECTED CEILING PLAN
A-203	200 BLDG ENLARGED PLANS / INTERIOR ELEVATIONS
A-204	200 BLDG ENLARGED PLANS / INTERIOR ELEVATIONS
A-205	200 BLDG ENLARGED PLANS / TOILET ELEVATIONS

A-206	200 BLDG INTERIOR ELEVATIONS
A-207	200 BLDG INTERIOR ELEVATIONS
A-301	300 BLDG FLOOR PLAN
A-302	300 BLDG REFLECTED CEILING PLAN
A-303	300 BLDG ENLARGED PLAN / INTERIOR ELEVATIONS
A-304	300 BLDG ENLARGED PLAN / INTERIOR ELEVATIONS
A-305	300 BLDG ENLARGED PLAN / TOILET ELEVATIONS
A-306	300 BLDG ENLARGED PLAN / INTERIOR ELEVATIONS
A-307	300 BLDG INTERIOR ELEVATIONS
A-401	400 BLDG FLOOR PLAN
A-402	400 BLDG EQUIPMENT PLATFORM PLAN
A-403	400 BLDG REFLECTED CEILING PLAN
A-404	400 BLDG ENLARGED PLAN / INTERIOR ELEVATIONS
A-405	400 BLDG ENLARGED PLAN / INTERIOR ELEVATIONS
A-406	400 BLDG ENLARGED PLAN / INTERIOR ELEVATIONS
A-407	400 BLDG ENLARGED PLAN / TOILET ELEVATIONS
A-408	ENLARGED STAIR PLANS
A-500	500 BLDG DEMOLITION PLAN
A-501	500 BLDG FLOOR PLANS
A-502	500 BLDG REFLECTED CEILING PLAN
A-503	500 BLDG INTERIOR ELEVATIONS
A-504	500 BLDG ENLARGED PLAN / TOILET ELEVATIONS
A-505	500 BLDG ENLARGED PLAN / TOILET ELEVATIONS @ GYM
A-601	600 BLDG FLOOR PLANS
A-602	600 BLDG DEMOLITION & EQUIPMENT PLATFORM PLANS
A-603	600 BLDG REFLECTED CEILING PLAN
A-604	600 BLDG INTERIOR ELEVATIONS
A-605	600 BLDG ENLARGED PLAN / TOILET ELEVATIONS
A-606	600 BLDG ENLARGED PLAN @ REAR RAMP
A-701	EXTERIOR ELEVATIONS
A-702	EXTERIOR ELEVATIONS
A-703	EXTERIOR ELEVATIONS
A-704	EXTERIOR ELEVATIONS
A-801	DOOR SCHEDULES AND ELEVATIONS
A-802	ROOM FINISH SCHEDULES
A-803	DOOR DETAILS
A-804	WINDOW DETAILS
A-805	COLUMN DETAILS
A-806	EXISTING BUILDING DOOR DETAILS
A-901	300/400 & 500 BUILDING SECTIONS
A-902	WALL SECTIONS: CLASSROOM BLDG. ENTRANCE & ENDWALL
A-903	WALL SECTIONS: TYPICAL CLASSROOM / CLASSROOM WINDOW
A-904	WALL SECTION: CLASSROOM CORRIDOR
A-905	WALL SECTIONS: CLASSROOM BLDG. ENDWALL & PARTITIONS
A-906	WALL SECTION: ELEVATOR
A-907	WALL SECTION: STAIRS
A-908	WALL SECTIONS: STAIRS
A-909	WALL SECTION: STAIRS
A-910	WALL SECTIONS: 500 BLDG. DINING ROOM & LOADING AREA
A-911	WALL SECTIONS: 500 BLDG. KITCHEN & BOILER ROOM / PE OFFICE
A-912	WALL SECTIONS: 500 BLDG. BOILER ROOM & GROUP TOILET
A-913	WALL SECTIONS: 500 BLDG. CORRIDORS 500A & 500B
A-914	WALL SECTIONS: 500 BLDG. GYM ENTRANCE
A-915	600 BUILDING SECTIONS
A-916	WALL SECTIONS: 600 BUILDING
A-917	WALL SECTIONS: 600 BUILDING
A-918	WALL SECTIONS: 600 BUILDING
A-919	GUARD HOUSE: PLAN / ELEVATIONS/ WALL SECTION

A-920	MISC. DETAILS
A-1001	CASEWORK DETAILS
A-1002	CASEWORK DETAILS
A-1003	CASEWORK DETAILS
A-1004	CASEWORK DETAILS
A-1005	CASEWORK DETAILS
A-1006	CASEWORK DETAILS
A-1007	CASEWORK DETAILS
K-101	ENLARGED KITCHEN PLAN
K-102	KITCHEN EQUIPMENT SCHEDULE
K-103	KITCHEN EQUIPMENT DETAILS
S-101	100 BLDG PARTIAL FOUNDATION AND FLOOR FRAMING PLANS
S-301	300 / 400 BLDG FOUNDATION PLAN
S-302	300 / 400 BLDG LOW ROOF AND CANOPY FRAMING PLAN
S-303	300 / 400 BLDG FLOOR FRAMING PLAN
S-304	300 / 400 BLDG EQUIPMENT PLATFORM FRAMING PLAN
S-305	300 / 400 BLDG HIGH ROOF FRAMING PLAN
S-501	500 BLDG FOUNDATION PLAN
S-502	CORRIDOR 500 FOUNDATION PLAN
S-503	500 BLDG LOW ROOF PLAN
S-504	CORRIDOR 500 ROOF FRAMING PLAN
S-505	500 BLDG LOW FRAMING AND EXISTING EQUIP. PLATFORM PLAN
S-506	500 BLDG HIGH ROOF FRAMING PLAN
S-601	600 BLDG NEW SLAB AND FOUNDATION PLAN
S-602	600 BLDG EQUIPMENT PLATFORM PLAN
S-603	600 BLDG NEW ROOF REINFORCING PLAN
S-1101	DETAILS
S-1102	DETAILS
S-1103	DETAILS
S-1104	DETAILS
S-1105	DETAILS
S-1106	DETAILS
S-1201	GENERAL NOTES
 Set Two of Two:	
PLUMBING - HVAC - ELECTRICAL - TECHNOLOGY	
 COVER	
T-1	INDEX / LEGEND / ABBREVIATIONS
FP-001	FIRE PENETRATION DETAILS
FS-101	100 BUILDING FIRE SPRINKLER PLAN
FS-201	200 BUILDING FIRE SPRINKLER PLAN
FS-301	300 BUILDING FIRE SPRINKLER PLAN
FS-401	400 BUILDING FIRE SPRINKLER PLAN
FS-402	400 BUILDING EQUIPMENT PLATFORM FIRE SPRINKLER PLAN
FS-501	500 BUILDING FIRE SPRINKLER PLAN / 600 BUILDING STAGE FIRE SPRINKLER PLAN
D-100	100 BUILDING PLUMBING DEMOLITION
D-101	100 BUILDING MECHANICAL/ELECTRICAL DEMOLITION
D-200	200 BUILDING PLUMBING DEMOLITION
D-201	200 BUILDING MECHANICAL/ELECTRICAL DEMOLITION

D-500	500 BUILDING PLUMBING DEMOLITION
D-501	500 BUILDING MECHANICAL/ELECTRICAL DEMOLITION
D-600	600 BUILDING PLUMBING DEMOLITION
D-601	600 BUILDING MECHANICAL/ELECTRICAL DEMOLITION
P-001	PLUMBING SITE PLAN
P-002	FIXTURE SCHEDULE / DETAILS
P-003	PLUMBING DETAILS
P-004	PLUMBING DETAILS
P-101	100 BUILDING PLUMBING PLAN
P-201	200 BUILDING PLUMBING PLAN
P-202	200 BUILDING ENLARGED PLUMBING PLANS
P-301	300 BUILDING PLUMBING PLAN
P-302	300 BUILDING ENLARGED PLUMBING PLANS
P-303	300 BUILDING PLUMBING DWV-SUPPLY RISER DIAGRAMS
P-401	400 BUILDING PLUMBING PLAN
P-402	400 BUILDING EQUIPMENT PLATFORM PLUMBING PLAN / DETAILS
P-403	400 BUILDING ENLARGED PLUMBING PLANS
P-501	500 BUILDING PLUMBING PLAN
P-502	ENLARGED KITCHEN PLUMBING PLAN
P-503	KITCHEN DWV RISER DIAGRAM
P-504	KITCHEN SUPPLY RISER DIAGRAM
P-505	500 BUILDING ENLARGED PLUMBING PLAN
P-601	600 BUILDING PLUMBING PLAN
P-602	600 BUILDING ENLARGED PLUMBING PLAN & RISERS
M-001	MECHANICAL SITE PLAN
M-002	MECHANICAL SEQUENCE OF OPERATIONS
M-003	HYDRONIC HEATING SYSTEM FLOW & CONTROL DIAGRAM
M-004	CHILLED WATER SYSTEM FLOW & CONTROL DIAGRAM
M-005	MECHANICAL DETAILS
M-006	MECHANICAL EQUIPMENT SCHEDULES
M-007	MECHANICAL EQUIPMENT SCHEDULES & KITCHEN HOOD INFO
M-008	MECHANICAL DETAILS
M-009	MECHANICAL EQUIPMENT SCHEDULES
M-010	MECHANICAL VRF PIPING AND WIRING DIAGRAMS
M-101	100 BUILDING MECHANICAL PLAN
M-201	200 BUILDING MECHANICAL PLAN
M-301	300 BUILDING MECHANICAL PLAN
M-401	400 BUILDING MECHANICAL PLAN
M-402	400 BUILDING MECHANICAL PLATFORM PLAN
M-501	500 BUILDING MECHANICAL PLAN
M-502	500 BUILDING MECHANICAL PLATFORM PLAN
M-601	600 BUILDING MECHANICAL PLAN
M-602	600 BUILDING MECHANICAL PLATFORM PLAN
E-001	ELECTRICAL SITE PLAN
E-002	ELECTRICAL RISER & DETAILS
E-003	ELECTRICAL DETAILS & LIGHT FIXTURE SCHEDULE
E-004	ELECTRICAL DETAILS
E-005	NOT USED
E-006	ELECTRICAL ELEVATION DETAILS
E-101	100 BUILDING POWER PLAN
E-102	100 BUILDING LIGHTING PLAN
E-201	200 BUILDING POWER PLAN
E-202	200 BUILDING LIGHTING PLAN
E-301	300 BUILDING POWER PLAN
E-302	300 BUILDING LIGHTING PLAN

E-401	400 BUILDING POWER PLAN
E-402	400 BUILDING LIGHTING PLAN
E-403	400 BUILDING PLATFORM POWER PLAN
E-404	400 BUILDING PLATFORM LIGHTING PLAN
E-501	500 BUILDING POWER PLAN
E-502	500 BUILDING LIGHTING PLAN
E-503	ENLARGED KITCHEN & BOILER ROOM
E-601	600 BUILDING POWER PLAN
E-602	600 BUILDING LIGHTING PLAN
E-701	ELECTRICAL PANEL SCHEDULES
E-702	ELECTRICAL PANEL SCHEDULES
E-703	ELECTRICAL PANEL SCHEDULES
E-704	ELECTRICAL PANEL SCHEDULES
E-705	ELECTRICAL PANEL SCHEDULES
F-001	400 BLDG EQUIPMENT PLATFORM LIGHTING PLAN
F-101	100 BUILDING FIRE ALARM PLAN
F-201	200 BUILDING FIRE ALARM PLAN
F-301	300 BUILDING FIRE ALARM PLAN
F-401	400 BUILDING FIRE ALARM PLAN
F-402	400 BUILDING PLATFORM FIRE ALARM PLAN
F-501	500 BUILDING FIRE ALARM PLAN
F-601	600 BUILDING FIRE ALARM PLAN
F-602	600 BUILDING PLATFORM FIRE ALARM PLAN
IC-001	IC SITE PLAN
IC-101	100 BUILDING IC PLAN
IC-201	200 BUILDING IC PLAN
IC-301	300 BUILDING IC PLAN
IC-401	400 BUILDING IC PLAN
IC-402	400 BUILDING PLATFORM IC PLAN
IC-501	500 BUILDING IC PLAN
IC-601	600 BUILDING IC PLAN

Hite associates

ARCHITECTURE / PLANNING / TECHNOLOGY

PRE-BID MEETING / ADDENDUM NO. 1

February 20, 2018

Project: **W.B. WICKER PK-5 S.T.E.A.M. SCHOOL**
Lee County Schools

TO: ALL BIDDERS

The following items clarify, add to, delete from, and / or otherwise change and supersede information previously issued to you in the bidding documents for the referenced project. Please read them carefully and adjust your bid accordingly.

Please note that addendums, and all revised documents are available via Hite Associates website www.hiteassoc.com under the "Contractor Resources" link.

Pre-Bid Meeting Attendees

Present	Representing	Email
Chris McNeill	Lee County Schools	chrismcneill@lee.k12.nc.us
Jimmy Johnson	JM Thompson Co.	--
Greg Heffner	JM Thompson Co.	greg.heffner@jmthompsonco.com
David King Lee	Brady Trane	david.lee@bradyservices.com
Mark Harrod	New Atlantic Construction, Inc.	mharrod@new-atlantic.net
Luke Bracy	Baker roofing	lbracy@bakerroofing.com
Chad Harper	Curtis Construction	chad@curtiscc.com
Dave Richardson	Southeastern Interiors	dave@si-nc.com
Brian Stamp	Monteith Construction	bstamp@monteithco.com
Brad Bowling	Bordeaux Construction	estimating@bordeauxconstruction.com
Donnie Goins	SPC Mechanical	donnie.goins@spcmechanical.com
Richard Cady	JR – Mechanical	rcady@jrmechanical1.com
Dale McGee	Clancy & Theys Construction	dalemcgee@clancytheys.com
Jeannie Kearney	KNC Technologies	Jeanniek@knctech.us
Chris Anderson	ADS Security	canderson@adssecurity.com
Aaron Maxwell	NC Turf Care	aaron@ncturfcare.com

Stephen Kirby	QED	steve@qedpa.net
Bruce Queen, PE	QED	bruce@qedpa.net
Greg Moody	NC Turf Care	greg@ncturfcare.com
Jim Atkinson	Lee County Schools	jatkinson@lee.k12.nc.us
Jason Bullard	Engineering Source of NC	jason@engrsource.com
Alex Casey	Engineering Source of NC	alex@engrsource.com
Andy Myles	American South	amyles@americansouthgc.com
Matt Wimsatt	Dimensional Metals (DMI)	mattw@dmimetals.com
Dave Edsall	Baker Roofing	dedsall@bakerroofing.com
Mike Cornell	ADS Security	mcoronell@adssecurity.com

PRE-BID MEETING MINUTES / PREFERRED PRODUCTS OPEN MEETING

1. Introductions were made.
2. Bid Date Announcement: Bid Date is rescheduled to Wednesday March 7, 2018 at 3:00 p.m., and will be re-advertised. Bids will be received and opened at Hines Board of Education Building, 106 Gordon Street, Sanford, 27330.
3. An Open Meeting was conducted in accordance with NCGS 133.3, describing the listed Owner Preferred Product Manufacturers requested by Lee County Schools, and described on the Form of Proposal as Bid Alternates. The approved list was read aloud, and the floor was opened for any questions and discussions from Pre-Bid meeting attendees. No comments or questions were received.
 - a. DOOR FINISH HARDWARE manufacturers, models as listed in Section 08700:
 - i. Butt hinges: Hager, Stanley, McKinney
 - ii. Exterior HD Continuous Gear Hinges: Select Products, Marker Roton, Hager, Pemko
 - iii. Surface Closers: LCN, Ryobi, Precision
 - iv. Locksets: Best 9K non-security locksets, and Intruder security lockset
 - v. Key Cores: Best 9K, 7 pin interchangeable core, restricted keyway
 - vi. Exit Devices: Von Duprin
 - vii. Pneumatic Automatic Door Openers: LCN
 - viii. Keyed Removable Mullions: Von Duprin, Yale, Detex
 - ix. Overhead Holders/Stops: Corbin, Rockwood Manufacturing, Glynn-Johnson
 - x. Thresholds: National Guard, Pemko, Hager
 - xi. Push/Pulls: Rockwood Manufacturing, Ives, Hager
 - xii. Stops: Glynn-Johnson, Rockwood Manufacturing, Ives, Hager
 - xiii. Flush Bolts: Glynn-Johnson, Rockwood Manufacturing, Ives, Hager
 - xiv. Silencers: Glynn-Johnson, Rockwood Manufacturing, Ives
 - xv. Kick Plates: Rockwood Manufacturing, Ives, Hager
 - xvi. Automatic Flush Bolts: Glynn-Johnson, Rockwood Manufacturing
 - xvii. Weather Strips & Rain Drips: National Guard, Pemko, Hager
 - xviii. Smoke Perimeter Door Frame Gaskets: Pemko, Hager, Reese
 - xix. Smoke Door Bottom Sweep: Pemko, Hager, Reese
 - xx. Door Bottoms: National Guard, Pemko, Hager
 - xxi. Magnetic Door Holders: LCN SEM 7800 Series
 - b. ELECTRONIC ACCESS CONTROL COMPONENTS (EAC), as listed in Section 08700:

- i. Intercom Camera Card Reader: 2N Helios IP Force 1 button force unit and card reader unit
 - ii. Electric Strike: 2N Helios IP Force electric Strike
 - c. KITCHEN EQUIPMENT
 - i. Beverage Cabinet, Cashier Stand, Tray and Silverware Stand, Milk Cooler Cabinet, 3 Well Hot Food Cabinet, Hot/Cold Combination Cabinet, Modular Solid Top Table: COLORPOINT
 - ii. Merchandizing Warmer: VICTORY
 - iii. Hose Reel, Kettle Filler: T&S
 - iv. Ice Machine: HOSHIZAKI
 - v. Hot Food Holding Cabinet: WINSTON
 - vi. Mobile Pan Rack: CRESCOR
 - vii. Wet Chemical Kitchen Fire Suppression System: WALTER KIDDE
 - viii. Baizing Pan: GROEN
 - ix. Convection Ovens, Convection Steamer: SOUTHBEND
 - x. Walk-In Cooler / Freezer Combination: KOLPAK
 - d. GYM BLEACHER SEATING: Hussey
 - e. PAINT PRODUCT: Sherwin-Williams
 - f. HOT WATER HEATERS: AO Smith
 - g. FLUSH VALVES AND FAUCETS: Zurn
 - h. HVAC EQUIPMENT AND CONTROLS: Trane
 - i. HVAC BOILERS: Weil-McLain
 - j. PUMPS: Bell & Gossett
 - k. VALVES: Belimo
 - l. ELECTRICAL EQUIPMENT: Square D
 - m. SECURITY SYSTEM: Vista
 - n. PA SYSTEM: Valcom
 - o. FIRE ALARM SYSTEM: Notifier
 - p. DOOR ACCESS SECURITY SYSTEM: Netbox S2
4. The project Start Date is expected to be in the month of May, or upon City of Sanford issuing a building permit.
5. The existing W.B. Wicker School (100/200 Building) will be occupied thru May 2018.
6. Proceeded to Pre-Bid Meeting, taking bidder questions.

ADDENDUM NO. 1

- 1. Form of Proposal: Alternate G-4 is omitted. Added Alternate E-6 for "Valcom" PA Intercom system preferred manufacturer.
- 2. Table of Contents: Project team professional seals page added.
- 3. Drawings LS-001 & LS-002: added exit signs and emergency lights.
- 4. Drawing L-101: Reference to Alternate Bid for sod is omitted. Sod is provided as a part of the Base Bid. Reference Section 02480 for seeding mixtures required at all other disturbed areas, and all areas not sodded.
- 5. Drawings C-001, C-101, C-102, L-101: Revised concrete walks at courtyard connector (Door 500C).
- 6. Drawing C-100: Revised Storm Sewer and Sanitary Sewer between Auditorium and bus parking.
- 7. Drawings C-201, C-202, C-302, C-303: Revised per NCDENR Regulatory review comments.
- 8. Drawings C-203, C-204, C-401: Revised concrete walks at courtyard connector (Door 500C); Revised Storm Sewer & Sanitary Sewer between Auditorium and bus parking area.
- 9. Drawing C-306: Replaced Aluminum Handrails with galvanized steel pipe railings.
- 10. Drawings A-001, A-002, A201, A301, A302, A501, A502, A504, A703: Revised width of Corridors 332 & 500A.

11. Drawing A-002: Updated labels for existing building roofs to indicate "New TPO Membrane Roofing". Updated all labels for existing skylights to be removed to indicate "Infill as Required".
12. Drawing A-004: Corrected spelling on A004.3, A004.4, A004.5, A004.6, A004.8. Added a typical minimum dimension to roof insulation thickness on A004.4.
13. Drawing A-104: Added typical display board interior elevation A. Added label to formerly unmarked tackboard in room 108.
14. Drawings A-103, A-104, A-203, A-204, A-205, A-301, A-303, A-401, A-404: Added tackboards in corridors.
15. Drawing A-302: Added label for drywall bulkhead between Atrium and Corridor.
16. Drawing A-304: Added interior elevation markers in corridor 300B. Have shown door frame that was not showing on drawing.
17. Drawing A-305: Added notes to A305.1.
18. Drawing A-307: Added notes to interior elevations A, B, and C. Added interior elevation D.
19. Drawing A-401: Added section marker for wall section A914.2.
20. Drawing A-402: Added door tag 434A and wall construction description for IDF 434.
21. Drawing A-406: Added notes to A406.1.
22. Drawing A-407: Added notes to A407.1.
23. Drawing A-500: Omit and disregard Demolition Note #1.
24. Drawing A-501: Added TV monitors to Dining 503.
25. Drawing A-503: Revised Cafeteria ceiling to accommodate pipe chase.
26. Drawing A-505: Corrected millwork section markers at Concessions 515 interior elevations. Added notes to A505.1.
27. Drawing A-601: Added handrail to stage steps. Added 5'-0" landing to beginning of interior stage ramp. Added interior elevation markers to floor plan.
28. Drawing A-603: Revised ceiling of Lobby 600.
29. Drawing A-603: Updated labels for painted structure to indicate "PREPARE AND PAINT AS SPECIFIED". Added label for soffit material at lobby entry
30. Drawing A-603: Added ceiling heights to 600, 601, 602, and underside of mechanical platform in 603.
31. Drawing A-603: Added note "CLEAN INTERIOR OF MOLD WITH LIGHT PRESSURE AND BLEACH, AFTER NEW ROOFING IS IN PLACE AND WINDOWS ARE SEALED".
32. Drawing A-604: Omitted 60" TV monitors in elevation A604.3, and added monitors to new Lobby 600 elevation A604.4. Added handrail to stage steps. Elevation A604.2.
33. Drawing A-604: Added note "CLEAN INTERIOR OF MOLD WITH LIGHT PRESSURE AND BLEACH, AFTER NEW ROOFING IS IN PLACE AND WINDOWS ARE SEALED".
34. Drawing A-605: Added notes to A605.1
35. Drawing A-606: Added notes and section markers to A606.1.
36. Drawing A-701: Added mechanical vent hoods and louvers to A701.1, A701.2 and A701.3. Revised notes on all elevations.
37. Drawing A-702: Updated elevations A702.2 and A702.3.
38. Drawing A-704: Revised note on A704.1. Updated note referring to vertical exterior surface of roof vault to indicate "patch as required" on A704.3.
39. Drawing A-801: Revised door 100H. Added smoke seals and ratings to doors 200B, 300F, 300G, 301B, 330B. Omitted door type AL-3; door type not used in project. New frames shown for doors 603D, 603E, 603F, 603G, 604A, and 604B.
40. Drawing A-802, Room Finish Schedule: Revised Dance 408 floor finish to Maple T&G. Revised floor/wall base at Gym 516 and Stage to "Base As Specified". Added ceiling heights for rooms 601 and 602.
41. Drawing A-806: Added notes keying details A806.1, A806.2, A806.3, A806.4 to indicated door types WD-8, WD-9, and WD-10.
42. Drawing A-806: Revised note stating dimension of steel stud varies, in A806.3.
43. Drawing A-905: Added masonry wall beside existing Gymnasium exterior wall on wall section A905.1.
44. Drawing A-907: Revised wall section A907.1.

45. Drawing A-908: Revised wall section A908.1.
46. Drawing A-914: Revised wall section A914.2.
47. Drawing A-915: Added wall section A915.3.
48. Drawing A-916: Revised wall section A916.1.
49. Drawing A-917: Revised wall sections A917.1 and A917.2.
50. Drawing A-918: Revised wall section A918.1.
51. Drawing A-920: Revised wall section A920.4.
52. Drawing A-1002: Changed note on millwork sections A1002.1, A1002.3, and A1002.4 to provide Corian solid surface caps at raised locations.
53. Drawing A-1005: Added millwork section details A1005.1, A1005.2, and A1005.8.
54. Drawing A-1007: Omitted detail A1007.4, as is not applicable for display boards.
55. Drawing S-301: Added masonry wall beside existing gym and revised section markers at Corridor 332 (on foundation plan).
56. Drawing S-302: Added masonry wall beside existing gym and revised section markers at Corridor 332 (on low roof framing plan).
57. Drawing S-305: Revised perimeter beam sizes at high roof vent locations (see section 17/S1105 for reinforcing). Spotted approximate vent locations on high roof framing plan.
58. Drawing S-501: Revised column locations of east side of corridor 500A near area 100 (on west view of foundation plan). Showed new slab at existing group toilets under existing mezzanine slab.
59. Drawing S-502: Revised column locations of east side of corridor 500A near area 100 (on east view of foundation plan). Showed new slab at existing group toilets under existing mezzanine slab.
60. Drawing S-503: Revised column locations and framing near of side of corridor 500A near area 100 (on west view of low roof framing plan).
61. Drawing S-504: Revised column locations and framing near of side of corridor 500A near area 100 (on east view of low roof framing plan).
62. Drawing S-601: Revised section marker 19/S1104 around the existing stage to 19/S1101.
63. Drawing S-1105: Added sections 16/S1105 & 17/S1105.
64. Specification Section 01056: Cash allowance for 11780 equipment is revised to \$40,000, and overall project allowance amount is revised.
65. Specification Section 09550: Provide cushioned Maple tongue and groove wood flooring systems for Dance 408 Classroom.
66. Specification Section 10540 Prefabricated Landing and Ramp System has been added.
67. Specification Section 10850: Omitted brushed aluminum pipe railing.
68. Specification Section 05500: All exterior hand and guard railing shall be hot dipped galvanized steel pipe, not requiring field painting.
69. Specification Section 08800: Project glass is revised; to Pilkington Supergrey / Energy Advantage Low-E Glass, 5/8" thick panels for Auditorium restored windows; and to Pilkington Supergrey / Energy Advantage Low-E Glass, 1" thick panels for all other windows.
70. Specification Section 11780: (4) 55 inch monitors for Dining 503 is changed to (3) 60 inch monitors. Allowance for 11780 equipment is revised to \$40,000 in referenced Section 01056 Allowances revised.
71. Clarification: Concrete "column diamond isolation pads" - slab block outs for columns - are addressed on Foundation Note #13 on Drawing S1201.
72. Clarification: Brick allowance of \$600 per thousand is confirmed, as per Section 04200 Unit Masonry. The quantity of brick for the project is to be entered in the Brick Quantity section of the Form of Proposal.
73. Clarification - Existing Roof Demolition Scope at areas to be reroofed:
 - a. Existing WB Wicker 100/200 Building Roof: Existing TPO membrane roofing, installed on or about 2005, shall be removed, and replaced with layer of recover board underlayment and a new TPO flexible sheet roofing specified.

- b. Gymnasium 500 Building Roof: Remove existing roof system down to existing wood plank roof deck. Remove referenced existing skylights as indicated on Roof Plan, install tapered insulation system, with a new TPO flexible sheet roofing specified.
 - c. Auditorium 600 Building Roof: Remove existing roof system down to existing gyp-crete roof deck. Keep existing roof drains intact, install tapered insulation system, with a new TPO flexible sheet roofing specified.
74. Clarification Existing Gym Scope: The abatement contractor will remove the existing plastic tile flooring in the Gymnasium and turn over to the Owner. The GC shall remove the existing Gym bleachers and turn over to the Owner.
75. Clarification: The Owner will be separately bidding and contracting with a separate contractor for hazardous material abatement. The General Contractor is to coordinate with and accommodate the abatement activities, and is required to build into his schedule, reasonable time for the separate contractor to accomplish this abatement work. The Owner's ACM abatement bids are due Feb. 27. The hazardous material abatement report has been e-mailed to all bidders as information.
76. Clarification: Building Permits and all other permit costs shall be determined by Bidders and provided for in Bids as per Section 01056.
77. Clarification: Backflow Preventers on Chiller and Boiler make-up water shall be RPZ Backflow Preventers. See revised Mechanical Sheets M-003 and M-004.
78. Drawings FS-301, FS-401: Added stand pipes in stairwells.
79. Drawing P-101: Water piping is rerouted around Electrical Room 100F.
80. Drawing P-502: A double check valve is added at the domestic gas water heater.
81. Drawing P-502: Floor drains and hose bib are added in Boiler Room 512.
82. Drawing M-006:
- a. Changed Notes in Modular Air Handler Schedule from "1-10" to 1-12".
 - b. Added diffuser types "XS" and "R2G" to Air Distribution Schedule.
 - c. Removed diffuser type "XD" from Air Distribution Schedule.
 - d. Added Notes "8" and "9" to Air Distribution Schedule.
 - e. Updated Exhaust Fan Schedule models for increased static pressure for soffit exhaust.
83. Drawing M-301: Added duct sizes.
84. Drawing M-401:
- a. Added duct sizes
 - b. Changed exhaust duct routings from sidewall to soffit exhaust.
 - c. Added Soffit Exhaust Detail 401.2
 - d. Added Soffit Exhaust Plenum Detail 401.3
 - e. Changed restroom 410 & 411 type from "A" to type "D".
85. Drawing M5-01:
- a. Added duct sizes
 - b. Added Mechanical Plan Notes
 - c. Revised ductwork and diffuser layout in Corridor 500A.
 - d. Removed diffuser type "x" designation from Dishwasher exhaust grilles.
 - e. Clarification: M.C. to coordinate dishwasher exhaust diffuser type and airflow with dishwasher manufacturer.
86. Drawing M-601:
- a. Changed FC-604 return grille type from "R2" to "R2G".
 - b. Revised Lobby 600 area ductwork routing.
87. Specification Section 15800: Revised to omit duct liner requirement and references, coordinated with Section 15500. No liner shall be used on this project per NC DPI requirements.
88. Specification 16140: Added requirement for tamper proof devices in Elementary School Classrooms and other areas accessible by young children as required in the 2017 NEC section 406.
89. Drawings E-101, E-201, E-301, E-401, E-501 & E-601. Added note for required tamper proof devices.

90. Specification 17200:
- a. Changed cable from Cat 6 to Cat 6A
 - b. Updated fiber optic connectors to type "LC".
91. Clarification: Intercom System cabling shall be run in separate conduit and is not permitted to be run with any other low voltage cabling.
92. Clarification: All points of sale need hard wired network data connections. Wireless network connections will not be permitted.
93. Added Room names and numbers to ALL plan sheets.
94. Drawing E-001: Added circuit numbers to homeruns missing numbers.
95. Drawing E-002: Updated Energy Statement and 506 Compliance Statement.
96. Drawing E-101: Added GFI labels to receptacles near water sources.
97. Drawing E-101:
- a. Rerouted piping from running over the top of panels.
 - b. Coordinated panic hardware in Elec room with architect.
 - c. Removed "?" symbol from panel schedules.
 - d. Reworded Demolition Note.
 - e. Added service receptacle at EWH.
98. Drawing E-102:
- a. Added Occupancy sensor in Resource room 114.
 - b. Added Exit Signs in Corridors
 - c. Noted room 100B lights are existing to remain.
99. Drawing E201: Rerouted piping and removed receptacle from Girls 234.
100. Drawings E-202 & 302: Added exit signs to the corridors to meet NFPA 101.
101. Drawing E-301: Added GFI to receptacles in rooms 309 & 329.
102. Drawing E-302: Added dedicated circuit for hoist lights per NEC 620.24
103. Drawing E-401: Added GFI receptacle at elevator controller.
104. Drawing E-403: Clarified overlapping text.
105. Drawing E-404: Added exit signs on platform 433.
106. Drawing E-502: Added emergency light in Elec 522.
107. Drawing E-503: Added note to plans indicating that all 120V, 20A receptacles to be GFI in Kitchen and wet areas. Relocated panels to avoid ductwork.
108. All E-700 Drawings: Revised all panel schedules.
109. Drawing F101: Added a strobe in crawl space.
110. Drawing F201: Added horns in 200B.
111. Drawing F301: Added strobes in single user toilet areas and in rooms 327, 329C, 330.
112. Drawing F501: Added strobe in 507A.
113. Drawing IC001: Revised Details to call for Cat 6A and other IC requirements.
114. Drawing IC201: Added speakers in Resource 230.
115. Drawing IC301: Added speaker in 311.

END OF ADDENDUM NO. 1



James G. Hite, AIA, Project Architect
Hite Associates, PC

BIDDERS PLEASE NOTE THAT REFERENCED REVISED DOCUMENTS AND DRAWING REVISIONS ARE MARKED AS SUCH ON THE REVISION BLOCK ON THE PLANS AND ARE TO BE ACCESSED ON THE HITE ASSOCIATES WEBSITE.

Revised / Added Documents:

Specifications Table of Contents

Form of Proposal

Drawings LS-001 & LS-002

Drawing L-101

Drawings C-001, C-100, C-101, C-102

Drawings C-201, C-202, C-203, C-204

Drawings C-302, C-303, C-306

Drawing C-401

Drawings A-001, A-002, A-004

Drawings A-103, A-104

Drawings A-201, A-203, A-204, A-205

Drawings A-301, A-302, A-303, A-304, A-305, A-307

Drawings A-401, A-402, A-404, A-406, A-407

Drawings A-500, A501, A502, A-503, A504, A-505

Drawings A-601, A-603, A-604, A-605, A-606

Drawings A-701, A-702, A-703, A-704

Drawings A-801, A-802, A-806

Drawings A-905, A-907, A-908, A-914, A-915, A-916, A-917, A-918, A-920,

Drawings A-1002, A-1005, A-1007

Drawings S-301, S-302, S-305

Drawings S-501, S-502, S-503, S-504

Drawing S-601

Drawing S-1105

Drawings FS-301, FS-401

Drawing P-101, P-502

Drawings M-003, M-004, M-006

Drawings M-301, M-401, M-501, M-601

Drawing E-101

Drawings E-201, E-202

Drawings E-301, E-302

Drawings E-401, E-403, E-404

Drawings E-501, E-502, E-503

Drawing E-601

All E-700 Series Drawings

Drawings F-101, F-201, F-301, F-501

Drawings IC-001, IC-201, IC-301

Section 01056 Allowances

Section 09550 Wood Flooring

Section 10540 Prefabricated Landing and Ramp System

Section 10850 Miscellaneous Specialties

Section 05500 Metal Fabrications

Section 08800 Glass and Glazing

Section 11780 Projectors, TV Monitors and Mounting Equipment

Section 15800 Air Distribution and Accessories

Section 16140 Conductors and Wiring Devices

Section 17200 Data Cabling Systems

cc: All Attendees / All Bidders / Chris McNeill

dist.: JGH / RBE / WP / BQ / File: Bids & Addenda

Hite associates

ARCHITECTURE / PLANNING / TECHNOLOGY

ADDENDUM NO. 2

February 28, 2018

Project: **W.B. WICKER PK-5 S.T.E.A.M. SCHOOL**
Lee County Schools

TO: **ALL BIDDERS**

The following items clarify, add to, delete from, and / or otherwise change and supersede information previously issued to you in the bidding documents for the referenced project. Please read them carefully and adjust your bid accordingly.

Please note that addendums, and all revised documents are available via Hite Associates website www.hiteassoc.com under the "Contractor Resources" link.

ADDENDUM NO. 2

1. Project Startup Time Line / Sequencing Information:
 - a. Start Date for the project is expected to be no later than May 1.
 - b. Downstairs 100 level will be available to the General Contractor on the Start Date. Tenant presently occupancy main floor 200 unit will complete moveout by August 10, 2018, at which time renovation work may begin on that floor. Equipment and furniture removal is by Owner.
 - c. The last student day at W.B. Wicker School 2nd floor 200 level is July 17, 2018.
 - d. The front staff parking lot with 30 parking spaces and the front drive access lane off Vance Street shall remain open and clear to the south end Building 200 exit doorway, until the August 10, 2018.
2. CORRECTION: Line 74 of Addendum No. 1 is corrected to: Per Demolition Note 15, A-500, the General Contractor will remove the existing plastic tile flooring, the existing Gym bleachers, and the existing wood base in the Gymnasium. Plastic tile flooring and bleachers shall be turned over to the Owner.
3. Drawings C-102, L101: Provide synthetic grass playground surface at the enclosed concrete compass medallion / ecosystem pond courtyard, throughout on all non-concreted areas.
4. Clarification Drawing C-100: Contractor is required to provide temporary chain link construction perimeter fencing during the course of the construction phase, layout and location to be determined by the General Contractor from their assessment of their site protection needs, coordinated with the Owner.
5. Drawing A-200 is revised at group toilets.
6. Drawing A-201: Added door 300A. Added TV monitor to Collaborative Space 308.
7. Drawing A-201:
 - a. Existing plumbing fixtures to remain in Boys 204, Girls 219, Boys 228, and Girls 231.
 - b. New toilet accessories are not required in Boys 204, Girls 219, Boys 228, and Girls 231.
 - c. Labeled Media Center chairs "H".

February 28, 2018

- d. Changed Media Center tables "G" to circular tables. (NOT Square).
 - e. Added wire shelving cart in Storage 201C.
 - f. Labeled wire shelving in Kiln 201B.
 - g. Added wire drying rack cart to Art Classroom 201A.
 - h. Added note: "(2) NEW URINALS" in Boys 204.
 - i. Added note: "provide new matching partitions as shown" in Boys 204, at urinals.
 - j. Added note: "Rework/Provide new matching ceiling and floor finishes as required to Boys 204, Girls 219, and Storage 200.
- 8. Drawing A-202: Corrected ceiling finish label for Media Center 207, changed from Type 8 to Type 7. Added note indicating that existing ductwork in Media Center 207 is to be painted: "PREPARE AND PAINT EXISTING DUCTWORK AS SPECIFIED". Updated Reflected Ceiling Plan to indicate overhang of existing overhead mechanical space into Media Center ceiling.
 - 9. Drawing A-203: Updated to show door above Media Center 207, as shown on A-201.
 - 10. Drawing A-204: Omitted built-in shelves keyed to A1005.3 from Storage 201C, and changed to wood storage shelving units as specified. Updated to show door above Media Center 207, as shown on A-201.
 - 11. Drawings A-301, A-305: Added TV to Collaborative Space 308.
 - 12. Drawing A-307: Updated to show bulkhead dividing Atrium space from Corridor on drawings A307.1A and A307.1B, matching changes in Section A907.1
 - 13. Drawings A-401, A-404: Changed floor finish in Dance 408 to Sheet Vinyl Resilient Athletic Flooring as specified in new section 09624 and eliminated transition landing/ramp panels at doors.
 - 14. Drawing A-403: Adjusted light fixture arrangement in Atrium space to coordinate with E-402.
 - 15. Drawings A-500, A-602: General Demolition Note 14 is added.
 - 16. Drawings A-501, A-503: Repositioned TV monitors to flush mount on walls in Dining 503. Added TV monitors to elevations 503B, 503C, and 503D. Revised size of TV monitor in elevation 503A. Revised note to indicate "65" T.V. MONITOR – PER ALLOWANCE".
 - 17. Drawing A-505: Corrected section key for Elevation A - P.E. Storage 520 to A1007.1.
 - 18. Drawings A-601, A-604: Added TV monitors to Lobby 600 and Auditorium 603, and indicated on A604.1, A604.2, and A604.4.
 - 19. Drawing A-603: Revised Reflected Ceiling Plan to identify repair locations in existing gypcrete roof decking of Auditorium 603 and Stage 604, and revised notes. Note added: "REPLACE DAMAGED AREAS OF EXISTING ROOF DECKING AS SPECIFIED. REPAIR AND REPAINT DECKING SURFACE AND EXPOSED STRUCTURE AS SPECIFIED." Added required smoke vents at Stage 604 and labeled.
 - 20. Drawing A-801: Added door 207C. Added door schedule titles for thickness, width, and height. Edited door type elevations for AL-1 and AL-2 to width "VARIES". Added door type HM-7.
 - 21. Drawing A-802 Room Finish Schedule: Changed floor finish at Dance 408 to Sheet Vinyl Resilient Athletic Flooring. Corrected and revised finishes for 400A and 400B, which were reversed.
 - 22. Drawing A-907: Revised A907.1 to show GWB bulkhead between Atrium and Corridor ceilings.
 - 23. Drawing A-914: Revised wall section A914.2.
 - 24. Drawings S-301, S-302, S-303, S-501, S-502, S-503, S-504: Walls revised for the south side of Corridor 500A near grid line E-29. Revised and added foundation section cuts in same area.
 - 25. Drawing S-305: "Double pitch" note added to 10K1 joists between grid lines 3 and 27 and D and E. Additional roof vent added near grid line E-9. "Bent" note added to W18x35 along grid line E, between lines 14 and 15. "SIM" added to section 5/S1102 cut near G-21.
 - 26. Drawing S-506: "Bent" note removed from W18x35 along line G6, between lines GB & GC.6. "SIM" added to section 3/S1102 cut near G2-GG.
 - 27. Drawing S-603: Note #5 added to "Area 600 - New Roof Reinforcing Plan" notes. Title changed for section 3/S603. Framing and notes added for three (3) new smoke vent penetrations in existing framing over existing stage. Section 4/S603 added to plan.

February 28, 2018

28. Drawing S-1101: Two additional continuous #5 added to turned down slab in section 19/S1101.
29. Drawing S-1104: Moment plate sizes revised for beams attaching to column webs in section 9/S1104.
30. Drawing S-1105: Cripple stud note revised in section 1/S1105. Stud size dimension revised on section 7/S1105.
31. Drawing S-1201: Structural Steel Note #14 removed.
32. Section 01056 Allowances: The allowance for Section 10440 Sign plaques and Building Equipment is increased to \$20,000, and overall project allowance increased to \$964,000.
33. Section 01056 Clarification: A gas utility fee allowance is provided under 01056 project cash allowances, for the purpose of providing required gas utility work that has to be performed by the local gas utility company.
34. Section 02485 Synthetic Grass Playground Safety Surface is added.
35. Section 05500 Metal Fabrications: Reference to Custodial 304 for aluminum access ladder is omitted. There are not any aluminum access ladders with safety cage required for this project.
36. Specification Section 07200: Manufacturer and product data is revised for Foamed-In-Place CMU Cell Fill Insulation.
37. Section 09550 Wood Flooring: References to providing wood flooring system for Dance 408 are omitted.
38. Section 09550 Wood Flooring: Apply Solid Epoxy Moisture Vapor Barrier to gymnasium existing concrete slab substrate.
39. Section 09624 Sheet Vinyl Resilient Athletic Flooring is added, for the floor finish in Dance 408.
40. Section 10440 Specialty Signs and Building Equipment: Interior and exterior signage plaques shall be provided with the allowance specified in 01056 Allowances. A Signage Schedule will be developed by the Architect after the contract is awarded, released for pricing, and awarded upon Owner approval of final pricing.
41. Section 10540 Prefabricated Landing and Ramp System is omitted. Prefabricated Landing and Ramp System is omitted from Dance 408.
42. Section 12111 Administration Furniture is omitted. Administration Furniture will not be provided with the General Construction contract.
43. Section 13130 Pre-Engineered Bleachers is omitted. Pre-engineered bleachers are not required for this project.
44. Demolition Work Scope Clarification: 500 and 600 Buildings demolition scope of work shall include - "REMOVE COMPLETE; ALL EXISTING UNUSED, NOT TO BE REUSED, AND OUT OF SERVICE PIPE, DUCT, CONDUIT, DEVICES, EQUIPMENT, UNITS, LIGHT FIXTURES, ELECTRICAL FIXTURES, WITH ALL RELATED AND ALL ASSOCIATED ITEMS; NOT INCLUDING ITEMS REMOVED BY ABATEMENT OPERATIONS".
45. Demolition Note Clarification Drawing A-200: Contractor to take into account lead shielding being inside the Dental Training area partitions required to be removed, that are adjacent to X-ray training areas, and provide for removal and disposal requirements compliant with current lead abatement standards.
46. Specification Section 11780: List of required TV monitors is changed for Dining 503, Lobby 600, and Auditorium 603. (1) 55" Monitor shall be provided for Collaborative Space 308.
47. Drawings D-200, P-201: Changed scope of work, revised plans to no longer demolish water closets in bathrooms 204, 219, 228, & 231.
48. Drawings D-500, D-600: Added Demolition note.
49. Drawing P-202: Changed scope of work, revised enlarged plans and risers to no longer demolish water closets in bathrooms 204, 219, 228, & 231.

END OF ADDENDUM NO. 2

February 28, 2018



James G. Hite, AIA, Project Architect
Hite Associates, PC

BIDDERS PLEASE NOTE THAT REFERENCED REVISED DOCUMENTS AND DRAWING REVISIONS ARE MARKED AS SUCH ON THE REVISION BLOCK ON THE PLANS AND ARE TO BE ACCESSED ON THE HITE ASSOCIATES WEBSITE.

Revised / Added Documents:

Table Of Contents
Section 01056 Allowances
Section 02485 Synthetic Grass Playground Safety Surface
Section 05500 Metal Fabrications
Section 07200 Building Insulation
Section 09550 Wood Flooring
Section 09624 Sheet Vinyl Resilient Athletic Flooring
Section 10440 Specialty Signs and Building Equipment
Specification Section 11780 Projectors, TV Monitors and Mounting Equipment
Drawings C-102, L-101
Drawings A-200, A-201, A-202, A-203, A-204
Drawings A-301, A-305, A-307
Drawings A-401, A-403, A-404
Drawings A-500, A-501, A-503, A-505
Drawings A-601, A-602, A-603, A-604
Drawings A-801, A-802
Drawings A-907, A-914
Drawings S-301, S-302, S-303, S-305
Drawings S-501, S-502, S-503, S-504, S-506
Drawing S-603
Drawings S-1101, S-1104, S-1105
Drawing S-1201
Drawing D-200
Drawings D-500, D-600
Drawings P-201, P-202
Drawing A-914

cc: All Bidders / Chris McNeill

dist.: JGH / RBE / WP / BQ / File: Bids & Addenda

Hite associates

ARCHITECTURE / PLANNING / TECHNOLOGY

ADDENDUM NO. 3

March 2, 2018

Project: **W.B. WICKER PK-5 S.T.E.A.M. SCHOOL**
Lee County Schools

TO: **ALL BIDDERS**

The following items clarify, add to, delete from, and / or otherwise change and supersede information previously issued to you in the bidding documents for the referenced project. Please read them carefully and adjust your bid accordingly.

Please note that addendums, and all revised documents are available via Hite Associates website www.hiteassoc.com under the "Contractor Resources" link.

ADDENDUM NO. 3

1. Sheet T-1: Added Drawing M-010 to Drawing Index.
2. Drawing C-100: Water line revisions, NCDENR erosion control revisions.
3. Drawings C-101, C-203, C-204, C-401: Water line revisions.
4. Drawings C-201, C-202, C-302: Revisions per NCDENR review.
5. Drawings C-305: Walkway canopy width clarified to be 10'-0" wide. Dock bumper model shall be equivalent to Global Heavy Duty Dock Bumper B4520-11.
6. Drawings C-001, C-310: Overall plan and details revisions coordinated with and reflecting Addendum No. 3 water line and NCDENR revisions.
7. Drawing C-101: All perimeter fencing shall be the 7'-0" high steel security fencing specified in Section 02831. Perimeter barbed wire chain link fencing is omitted, disregard chain link barbed wire Detail C308.5.
8. Drawing A-501: Wall mats are shown in the Gymnasium, zee-clip attached. Added note for divider curtain to be "ATTACHED TO BOTTOM OF ROOF TRUSS ABOVE".
9. Drawings A-1007, A404: Added Chase Detail A1007.4. Added detail, notes, and section key marker A1007.4 to interior elevations regarding mechanical chases.
10. Drawing A-702: Elevations A702.2 and A702.4 are revised to change to areas of brick on either side of the 500 building to 1" outset in Color No. 2.
11. Drawing A-802: Updated 100 and 200 building remarks to indicate "NEW GYPBOARD [AND TILE] NOT REQUIRED WHERE EXISTING". Updated ceiling and wall "ETR" items in 100/200 building to indicate "PAINT EXISTING". Updated Data Room 101B to indicate new finishes. Changed wall finish of A/V booth 605 from gyp board to "OAK VENEER PLYWOOD".
12. Section 01056 Floor Repair Material Allowance: Floor leveling compound shall be equivalent to ARDEX SD-L self-drying, self-leveling underlayment concrete. Provide floor finishes as per Room Finish Schedule.
13. Section 01056, 10440: 10440 signage and equipment allowance costs shall include labor and installation.

March 2, 2018

14. Section 12710 Auditorium Seating is updated, with corrected manufacturer's name, and up-to-date product data.
15. Section 09250 Gypsum Drywall Systems: Aluminum reglet models are added, for coordination with drawing requirements.
16. Section 11150 Athletic Equipment is revised to include: Wall Mats: Provide Porter 2" thick Model 00350-300 2' x 6' pads with "Vonar" fire retardant, with "zee" clip attachment. Provide sections 6' high x total width as shown on Drawings.
17. Drawing FS-101: Revised detail FS101.4 to show added water line for remote FDC.
18. Drawing D-100: Added floor demolition to Kindergarten CR 109A for underground routing of condensate line.
19. Drawing P-101: Added Condensate line.
20. Specification 15950: Updated "Johnston County Schools" reference to "Lee County Schools." , changed the training time requirement, and clarified power for control system components.
21. Clarification: Control systems shall integrate to existing Trane Control system. Trane Tracer Ensemble shall be the basis of design for Control Systems and equals by other manufacturers.
22. Kitchen gas fired boiler and pump associated with the HW storage tank shall NOT be operated on a schedule from the BAS. It shall operate to maintain temperature in the storage tank.
23. Drawing M-002: Revised Kitchen Unit Control Diagram to show monitoring of refrigerator and freezer temps, revised sequence of operation for DX units and media center unit.
24. Drawing M-003: Changed wording of building loop pump control.
25. Drawing M-004: Changed wording of building loop pump control.
26. Drawing M-006:
 - i. Added note #10 to Split System Heat Pump Equipment Schedule to provide units with dual refrigeration circuits.
 - ii. Changed RTU-2 from 6 Ton to 5 Ton.
27. Drawing M-007: Added louvers LV-5C, LV-5D, LV-6A, and LV-6B.
28. Drawing M-009:
 - i. Updated VRF Equipment Schedule.
 - ii. Updated VRF Unit Control Sequence so clarify that the owner shall have the ability to monitor temperature setpoints from the BMS. Making adjustments to temperature setpoints from the VRF system manufacturer's intelligent controller remotely is acceptable.
 - iii. Added Detail 009.2: HP-1 Piping Diagram.
 - iv. Added Detail 009.3: HP-1 Wiring Diagram.
 - v. Added Detail 009.4: HP-2 Piping Diagram.
 - vi. Added Detail 009.5: HP-2 Wiring Diagram.
29. Added Drawing M-010 for VRF Piping and Wiring Diagrams.
30. Drawing M-101:
 - i. Changed Outdoor Heat Pump equipment sizes and quantities. See Equipment Schedule on sheet M-009.
 - ii. Changed refrigerant piping routing to distribution boxes.
 - iii. Added Condensate Piping to Mechanical Plan.
31. Drawing M-201:
 - i. Added HP-5. See Equipment schedule on sheet M009.
 - ii. Added perimeter fencing around Outdoor Heat Pump equipment.
 - iii. Changed refrigerant piping routing to distribution boxes.
 - iv. Added Condensate Piping to Mechanical Plan.
32. Drawing M-401: Added motorized dampers to main outside air ducts.
33. Drawing M-501:

March 2, 2018

- i. Added LV-5E above Boiler Room Door for Combustion Air requirements. See Louver Schedule on sheet M007.
 - ii. Re-routed exhaust ductwork for EF-5A to be more than 10 feet from intake louver.
 - iii. Added motorized dampers to main outside air duct.
 - iv. Updated Supply airflow due to RTU-2 size change from 6 Tons to 5 Tons.
 - v. Clarification: RTU's in Corridor 500A and Corridor 332 shall only have supply ductwork connected to unit. Return will be an open plenum above ceiling.
 - vi. Added louver tags LV-5C and LV-5D to drawing.
34. Drawing M-601:
- i. Added detail Auditorium Section: Ductwork Routing for clarity.
 - ii. Updated Auditorium Stage return grille mounting heights.
 - iii. Added transfer grilles and ductwork for air balance. Diffuser type "XS" to be sidewall surface mounted.
35. Drawing M-602:
- i. Added Rooftop Gooseneck Outside Air Intake detail.
 - ii. Added Rooftop Gooseneck Outside Air Intake locations.
 - iii. Added LV-6A and LV-6B to plans.
 - iv. Rotated AHU's 603A, 603B, and 603C 180° to allow for plenum return.
 - v. Added duct continuation for mechanical units on mechanical platform.
36. Drawing D-101:
- i. Updated Mechanical Demo Plan notes to reflect a complete demo of all associated HVAC equipment and associated ductwork, piping, conduit, and devices.
 - ii. Added clarification note for contractor responsibilities for demolition.
37. Drawing D-201:
- i. Updated Mechanical Demo Plan notes to reflect a complete demo of all associated HVAC equipment and associated ductwork, piping, conduit, and devices.
 - ii. Added note #6 to remove existing air handling unit in existing mechanical room.
 - iii. Added clarification note for contractor responsibilities for demolition.
38. Drawing D-501:
- i. Updated Mechanical and Electrical Demo Notes and tag numbers.
 - ii. Added clarification note for contractor responsibilities for demolition.
 - iii. Removed Demolition tag in Existing Boiler Room area. Demolition of Existing Boiler Room and equipment will be by asbestos abatement contractor.
39. Drawing D-601:
- i. Updated Mechanical and Electrical Demo Notes.
 - ii. Added clarification note for contractor responsibilities for demolition.
40. Drawing E-301: Magnetic hold open doors added to Stair 301, Corridor 300, Stair 321, Stair 331, Corridor 332, Girls 501, Boys 502
41. Drawing E-201:
- i. Magnetic hold open doors added to corridor 200B.
 - ii. Heat pump locations and power requirements have been modified.
 - iii. Power has been provided for duct bank solenoid valves.
 - iv. Security camera added to entry door 200A.
42. Drawing E-101:
- i. Heat pump locations and power requirements have been modified.
 - ii. Power has been provided for duct bank solenoid valves.
43. Drawing E-005: Door access and security has been coordinated with owner requirements.
44. Drawing E-001: Hot box locations have moved. One new RPZ & hot box has been added.

March 2, 2018

- 45. Drawing E-401: Magnetic hold open doors added to Stair 419, Stair 401, Stair 432
- 46. Drawing E-501:
 - i. Magnetic hold open doors added to cafeteria entry doors, Dining 503 doors.
 - ii. Monitor/tv locations moved.
- 47. Drawing E-503: RPZ power circuit added for boiler chiller water make up RPZ
- 48. Drawing E-601: Monitors have been added in auditorium and lobby.
- 49. Drawing E-602: Lighting layout in lobby has been modified due to ceiling change.
- 50. Drawing E-701: Panel L3 heat pump electrical loads have changed.
- 51. Drawing E-702: Panel U3A heat pump electrical loads have changed.
- 52. Drawing E-703: Panel 3CA hot box and RPZ added.
- 53. Drawing F-001: Magnetic hold opens added to fire alarm riser.
- 54. Drawing F-301: Magnetic hold opens added to Stair 301, Corridor 500A, Stair 321, Stair 331.
- 55. Drawing F-401: Magnetic hold opens added to Stair 401, Stair 419, Stair 432.
- 56. Drawing F-501: Magnetic hold opens added to Stair 301, Corridor 500A, Stair 331, Corridor 332, Cafeteria entry doors.

END OF ADDENDUM NO. 3



James G. Hite, AIA, Project Architect
Hite Associates, PC

BIDDERS PLEASE NOTE THAT REFERENCED REVISED DOCUMENTS AND DRAWING REVISIONS ARE MARKED AS SUCH ON THE REVISION BLOCK ON THE PLANS AND ARE TO BE ACCESSED ON THE HITE ASSOCIATES WEBSITE.

Revised / Added Documents:

Sheet T-1 Title Sheet
Drawings, C-001, C-100, C-101, C-201, C-202, C-203, C-204, C-302, C-305, C-310, C-401
Drawing A-404
Drawing A-501
Drawing A-702
Drawing A-802
Drawing A1007
Section 01056 Allowances
Section 09250 Gypsum Drywall Systems
Section 10440 Specialty Signs and Building Equipment
Section 11150 Athletic Equipment
Section 12710 Auditorium Seating
Drawing FS-101
Drawing D-100

March 2, 2018

Drawing P-101
Drawings M-002, M-003, M-004, M-006, M-007, M-009, M-010
Drawing M-101, M-201, M-401, M-501, M-601, M-602
Drawings D-101, D-201, D-501, D-601
Drawings E-001, E-005
Drawings E-101, E-201, E-301, E-401,
Drawings E-501, E-503, E-601, E-602,
Drawings E-701, E-702, E-703
Drawings F-001, F-301, F-401, F-501
Section 15800 Air Distribution & Accessories
Section 15950 Building Automation System
Section 15975 Electrical Work
Section 16400 Service and Distribution

cc: All Bidders / Chris McNeill

dist.: JGH / RBE / WP / BQ / File: Bids & Addenda

FORM OF PROPOSAL

From: American South General Contractors Contract: GENERALAddress: 1378 McNeill Road, Sanford, North Carolina 27330To: Lee County Date: March 7, 2018

The undersigned, as bidder, hereby declares that the only person or persons interested in this proposal as principal or principals is or are named herein and that no other person than herein mentioned has any interest in this proposal or in the contract to be entered into; that this proposal is made without connection with any other person, company or parties making a bid or proposal; and that it is in all respects fair and in good faith without collusion or fraud.

The bidder further declares that he has examined the site of the work and informed himself fully in regard to all conditions pertaining to the places where the work is to be done, that he has examined the specifications for the work and the contract documents relative thereto, and has read all special provisions furnished prior to the opening of bids; that he has satisfied himself relative to the work to be performed.

The Bidder proposes and agrees if this proposal is accepted to contract with the County of Lee, through the Lee County Schools in the form of contract specified below, to furnish all necessary materials, equipment, machinery, tools, apparatus, means of transportation and labor necessary to complete the construction of the: W.B. WICKER K-5 S.T.E.A.M SCHOOL in full in complete accordance with the plans, specifications and contract documents, to the full and entire satisfaction of the Owner and / or Architect, with a definite understanding that no money will be allowed for extra work except as set forth in the General Conditions and the Contract Documents, for the sum of:

SINGLE PRIME CONTRACT (ALL WORK):

Base Bid:

Twenty Two million Three hundred Fifty Dollars (\$) 22,350,000
Thousand

Plumbing Subcontractor: EARNHART PLUMBINGElectrical Subcontractor: ATTC ELECTRICMechanical Subcontractor: LB Mechanical Services

22,340,000
1

ALTERNATES:

Should any of the alternates as described in the contract documents be accepted, the amount written below shall be the amount to be added to the base bid.

ALTERNATE NO. G-1: Shall be the amount added to the Base Bid to provide door hardware manufacturers as specified in Section 08700, in lieu of other, equivalent manufacturers:

(Add) Thirty Three Thousand Dollars(\$) 33,000.00

ALTERNATE NO. G-2: Shall be the amount added to the Base Bid to provide kitchen equipment by specific manufacturers as indicated in specifications and Kitchen Equipment Schedule, in lieu of other, equivalent manufacturers.

(Add) Seventeen Thousand Five hundred Dollars(\$) 17,500.00

ALTERNATE NO. G-3: Shall be the amount added to the Base Bid to provide Hussey Seating Company's Maxam telescoping gymnasium bleachers, in lieu of other, equivalent manufacturers:

(Add) _____ Dollars(\$) - 0 -

ALTERNATE NO. G-5: Shall be the amount added to the Base Bid to provide Sherwin-Williams and Armorseal paint products as specified, in lieu of other equivalent manufacturers:

(Add) _____ Dollars(\$) - 0 -

ALTERNATE NO. P-1: Shall be the amount added to the Base Bid to provide AO Smith hot water heaters and Zurn auto flush valves and lavatory faucets, in lieu of other, equivalent manufacturers.

(Add) _____ Dollars(\$) - 0 -

ALTERNATE NO. M-1: Shall be the amount added to the Base Bid to provide Trane HVAC equipment and Trane Tracer Summit controls, in lieu of other, equivalent manufacturers.

(Add) _____ Dollars(\$) - 0 -

ALTERNATE NO. M-2: Shall be the amount added to the Base Bid to provide ABB pump controllers and drives, Bell & Gosset pumps, Belimo valves, and Weil-McLain Slim-Fit Boilers in lieu of other, equivalent manufacturers.

(Add) _____ Dollars(\$) - 0 -

ALTERNATE NO. M-3: Shall be the amount added to the Base Bid to provide independent third party test and balance and HVAC system commissioning, in lieu of these services being performed by contractor staff.

(Add) Forty Five Thousand Dollars(\$) 45,000.00

ALTERNATE NO. E-1: Shall be the amount added to the Base Bid to provide Square D electrical equipment and devices, in lieu of other, equivalent manufacturers.

(Add) _____ Dollars (\$) —0—

ALTERNATE NO. E-2: Shall be the amount added to the Base Bid to provide Vista 50P security system equipment in lieu of other, equivalent manufacturers.

(Add) _____ Dollars (\$) —0—

ALTERNATE NO. E-3: Shall be the amount added to the Base Bid to provide a fire alarm system manufactured by Notifier Fire Systems as specified, in lieu of other, equivalent manufacturers.

(Add) _____ Dollars (\$) —0—

ALTERNATE NO. E-4: Shall be the amount added to the Base Bid to provide a Door Access Security System manufactured by S2 Netbox as specified, in lieu of other, equivalent manufacturers.

(Add) _____ Dollars (\$) —0—

ALTERNATE NO. E-5: Shall be the amount added to the Base Bid to provide Room Controllers with associated sensors, in lieu of separate devices indicated on the Drawings.

(Add) Twenty two thousand Dollars (\$) 22,000.00

ALTERNATE NO. E-6: Shall be the amount added to the Base Bid to provide a PA Intercom System manufactured by Valcom, in lieu of other, equivalent manufacturers, with wiring and cables routed in their own dedicated (not shared) conduit raceways.

(Add) Ten thousand Dollars (\$) 10,000.00

UNIT PRICES:

Unit prices quoted and accepted shall apply throughout the life of the contract, except as otherwise specifically noted. Unit prices shall be applied, as appropriate, to compute the total value of changes in the scope of the work all in accordance with the contract documents.

ITEM #	DESCRIPTION	UNIT PRICE
1	Mass Under Cut Excavation (Disposal ON Site)	<u>4.00</u> c.y. (cubic yard)
2	Foundation Under Cut Excavation (Disposal ON Site)	<u>25.00</u> c.y. (cubic yard)
3	Off-Site Select Borrow Fill	<u>10.00</u> c.y. (cubic yard)
4	#57 or #67 Stone (Building foundations)	<u>75.00</u> c.y. (square yard)
5	8" deep undercut and backfill with CABC (drives and parking)	<u>55.00</u> c.y. (cubic yard)
6	Tensar BX-1100 Geogrid	<u>5.00</u> s.y. (square yard)
7	4" Thick Concrete Sidewalk	<u>45.00</u> s.y. (square yard)
8	Conflict Box	<u>3.00</u> each

NOTE: "Installed" means undercut and fill are measured compacted and in place, not by truckload or prior to compaction.

BRICK QUANTITY

General Contractors shall indicate below the specific quantity of brick to be used. It is agreed that this quantity shall be used in adjusting the final contract amount for the actual cost of brick purchased.

Brick Quantity: 208,500

TIME

The Bidder further proposes and agrees hereby to commence work on a date specified in the Architect's Notice to Proceed, and to complete all work according to the schedule of dates set under Article 8 "Time" of the Supplementary Conditions, WHICH ARE DATES CERTAIN, with no allowance for delays except as may be caused by the Owner. Applicable liquidated damages shall be as stated in the Supplementary General Conditions.

HUB PARTICIPATION REQUIREMENTS:

Provide with the bid - Under GS 143-128.2(c) the undersigned bidder shall identify on its bid (Identification of HUB Participation Form) the HUB businesses that it will use on the project with the total dollar value of the bids that will be performed by the HUB businesses. Also list the good faith efforts (Affidavit A) made to solicit HUB participation in the bid effort.

NOTE: A contractor that performs all of the work with its own workforce may submit an Affidavit (B) to that effect in lieu of Affidavit (A) required above. The HUB Participation Form must still be submitted even if there is zero participation.

After the bid opening - The Owner will consider all bids and alternates and determine the lowest responsible, responsive bidder. Upon notification of being the apparent low bidder, the bidder shall then file within 72 hours of the notification of being the apparent lowest bidder, the following:

An Affidavit (C) that includes a description of the portion of work to be executed by HUB businesses, expressed as a percentage of the total contract price, which is equal to or more than the 10% goal established. This affidavit shall give rise to the presumption that the bidder has made the required good faith effort and Affidavit D is not necessary;

OR

If less than the 10% goal, Affidavit (D) of its good faith effort to meet the goal shall be provided. The document must include evidence of all good faith efforts that were implemented, including any advertisements, solicitations and other specific actions demonstrating recruitment and selection of HUB businesses for participation in the contract.

Note:

Bidders must always submit with their bid the Identification of HUB Participation Form listing all HUB contractors, vendors and suppliers that will be used. If there is no HUB participation, then enter none or zero on the form. Affidavit A or Affidavit B, as applicable, also must be submitted with the bid. Failure to file a required affidavit or documentation with the bid or after being notified apparent low bidder is grounds for rejection of the bid.

Proposal Signature Page

The undersigned further agrees that in the case of failure on his part to execute the said contract and the bonds within ten (10) consecutive calendar days after being given written notice of the award of contract by the Designer, as agent for the Owner, the certified check, cash or bid bond accompanying this bid shall be paid into the funds of the Owner's account set aside for the project, as liquidated damages for such failure; otherwise the certified check, cash or bid bond accompanying this proposal shall be returned to the undersigned.

Respectfully submitted this day of March 7, 2018

American South General Contractors, Inc.

(Name of firm or corporation making bid)

WITNESS:

By: 

Signature

Name: Bill Morgan

Print or type

Title Vice President

(Owner / Partner / President / Vice President)

Address 1378 McNeill Road

ATTEST:

Sanford, North Carolina 27330

By: 

License No. 34536

Title: Corporate Secretary

Federal I.D. No. 561911027

(Corp. Sec. or Asst. Sec. only)

(CORPORATE SEAL)

Addendum received and used in computing bid:

Addendum No. 1 ✓ Addendum No. 3 ✓ Addendum No. 5 Addendum No. 6

Addendum No. 2 ✓ Addendum No. 4 Addendum No. 6 Addendum No. 7

Identification of Minority Business Participation

do hereby certify that on this project we will use the following minority business enterprises as construction subcontractors, vendors, suppliers or providers of professional services.

[illegible]

The total value of minority business contracting will be (\$) 2,464,573.00

AFFIDAVIT A - Listing of the Good Faith Effort

County of Lee

Affidavit of American South General Contractors, Inc.

(Bidder)

I have made a good faith effort to comply under the following areas checked:

(A minimum of 5 areas must be checked in order to have achieved a "good faith effort")

- ☒ 1 - Contacted minority businesses that reasonably could have been expected to submit a quote and that were known to the contractor, or available on State or local government maintained lists, at least 10 days before the bid date and notified them of the nature and scope of the work to be performed.
- ☒ 2 - Made the construction plans, specifications and requirements available for review by prospective minority businesses, or providing these documents to them at least 10 days before the bids are due.
- ☒ 3 - Broken down or combined elements of work into economically feasible units to facilitate minority participation.
- ☒ 4 - Worked with minority trade, community, or contractor organizations identified by the Office of Historically Underutilized Businesses and included in the bid documents that provide assistance in recruitment of minority businesses.
- ☒ 5 - Attended prebid meetings scheduled by the public owner.
- ☐ 6 - Provided assistance in getting required bonding or insurance or provided alternatives to bonding or insurance for subcontractors.
- ☒ 7 - Negotiated in good faith with interested minority businesses and did not reject them as unqualified without sound reasons based on their capabilities. Any rejection of a minority business based on lack of qualification should have the reasons documented in writing.
- ☐ 8 - Provided assistance to an otherwise qualified minority business in need of equipment, loan capital, lines of credit, or joint pay agreements to secure loans, supplies, or letters of credit, including waiving credit that is ordinarily required. Assisted minority businesses in obtaining the same unit pricing with the bidder's suppliers, in order to help minority businesses in establishing credit.
- ☐ 9 - Negotiated joint venture and partnership arrangements with minority businesses in order to increase opportunities for minority business participation on a public construction or repair project when possible.
- ☒ 10 - Provided quick pay agreements and policies to enable minority contractors and suppliers to meet cash-flow demands.

In accordance with GS143-128.2(d) the undersigned will enter into a formal agreement with the firms Listed, in the Identification of Minority Business Participation schedule conditional upon execution of a contract with the Owner. Failure to abide by this statutory provision will constitute a breach of the contract.

The undersigned hereby certifies that he or she has read the terms of the minority business commitment and is authorized to bind the bidder to the commitment herein set forth.

Date: March 7, 2018 Name of Authorized Officer: Bill Morgan

Signature: _____

Title: Vice President



State of North Carolina, County of Lee

Subscribed and sworn to before me this 7th day of March 2018

Notary Public Annie Kay King-Gaines

My commission expires 02/09/2022

Attach to Bid Attach to Bid Attach to Bid Attach to Bid Attach to Bid Attach to Bid Attach to Bid Attach to Bid

AFFIDAVIT B – Intent to Perform Contract with Own Workforce.

County of Lee

Affidavit of American South General Contractors, Inc.

(Name of Bidder)

I hereby certify that it is our intent to perform 100% of the work required for
the W.B. Wicker PK-5 S.T.E.A.M. School contract.

(Name of Project)

In making this certification, the Bidder states that the Bidder does not customarily subcontract elements of this type project, and normally performs and has the capability to perform and will perform all elements of the work on this project with his/her own current work forces; and

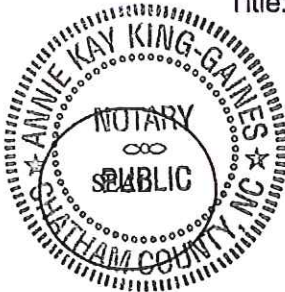
The Bidder agrees to provide any additional information or documentation requested by the owner in support of the above statement.

The undersigned hereby certifies that he or she has read this certification and is authorized to bind the Bidder to the commitments herein contained.

Date: March 7, 2018 Name of Authorized Officer Bill Morgan

Signature: *Bill Morgan*

Title: Vice President



State of North Carolina, County of Lee
Subscribed and sworn to before me this 7th day of March, 2018
Notary Public Annie Kay King-Gaines
My commission expires 02/09/2022

WICKER project			
Cost Saving Items		4/10/2018	
DIVISION	ITEM	RECOMMENDED	NOT RECOMMENDED
1	Auditorium - reduce sound system allowance		\$ 10,000.00
1	Omit east gym entrance vestibule		\$ 28,424.80
2	Change security fence spec to same as Lee Sr. High School	\$ 169,552.00	
17	Provide 55" interactive touchscreen units for classrooms as specifically requested	\$ 108,000.00	
2	Omit north security booth		\$ 21,497.40
2	Change courtyard turf from artificial to centipede sod		\$ 36,377.00
2	Change exterior sod areas to seeded		\$ 23,714.80
2	Omit easternmost parking bays (2) and stub for future		\$ 44,443.97
4	Reduce brick allowance from \$600 / M to \$500 +/-	\$ 31,275.00	
4	Omit tinted mortar requirement	\$ 12,195.00	
7	Omit reroofing for Wicker classroom building		\$ 58,500.00
8	Auditorium - change glass to opaque spandrel (except lobby), paint interior and omit window curtains		\$ 4,629.60
9	Omit cabinets and fixtures in concessions booth		\$ 4,680.00
9	Change wood gym floor system to synthetic		\$ (34,309.20)
9	Change linoleum tile (halls, classrooms, dining room) to vinyl composition tile	\$ 176,333.00	
10	Change new classroom building lobby stair rail system from glass to same as other stairs		\$ 10,503.00
12	Omit bleachers in gym		\$ 21,780.00
12	Auditorium - omit seating for present time		\$ 88,694.80
16	Use MC cable in lieu of hard conduit except in CMU	\$ 16,200.00	
16	Omit conduit for FA cable	\$ 23,400.00	
16	Consider alternate LED lighting fixture package		\$ 24,750.00
16	Use standard duty disconnects		\$ 1,980.00
17	Reduce spec on IT cable from CAT-6a to CAT-6		\$ 11,250.00
	TOTALS	\$ 536,955.00	\$ 356,916.17
	TOTAL BASE BID + ALTERNATES	\$ 22,468,500.00	
	REDUCE BY RECOMMENDED TOTAL ABOVE	\$ (536,955.00)	
	REQUESTED CONTRACT AMOUNT IS THEN	\$ 21,931,545.00	