

ADDENDUM NUMBER ONE

**BRUCE DRYSDALE ELEMENTARY AND FLAT ROCK MIDDLE SCHOOLS ROOF REPLACEMENT
HENDERSON COUNTY PUBLIC SCHOOLS**

MLA PROJECT NUMBER: 17001

Mark Lusk Architecture, PLLC
128 Woodburn Drive
Swannanoa, NC 28778
(828) 808-9757

DATE OF ISSUE: May 19, 2017

TO: ALL BIDDERS OF RECORD

This Addendum modifies the Contract Documents only in the manner and to the extent stated herein and shown on any accompanying drawings and will become a part of the Contract Documents. Except as specified or otherwise indicated by this Addendum, all work shall be in accordance with the basic requirements of the Contract Documents.

BIDDERS SHALL ACKNOWLEDGE RECEIPT OF ADDENDUM ON BID FORM.

This Addendum consists of one page(s) and any enclosures noted:

- I. ENCLOSURES:**
 - 1. Pre Bid Conference report
 - 2. Bid Form
 - 3. 012200 – Unit Prices

- II. GENERAL INFORMATION / CLARIFICATIONS:**
 - 1. Pre Bid Conference report

- III. CHANGES TO PROJECT MANUAL:**
 - 1. Pre Bid Conference report.

- IV. CHANGES TO DRAWINGS:**
 - 1. Pre Bid Conference report

END OF ADDENDUM

Pre Bid Conference

DATE: May 18, 2017

LOCATION: Bruce Drysdale Elementary and Flat Rock Middle Schools

PROJECT: Bruce Drysdale Elementary and Flat Rock Middle Schools Roof Replacements

PROJECT NO: 17001

A Pre Bid Conference was conducted and the following was noted.

ATTENDING:

NAME	COMPANY	EMAIL
Brian Cantrell	HCPS	briangcantrell@hcpsnc.org
Adam Rhinehart	Service One	arhinehart@bellsouth.net
Ronnie Wheeler	Bonitz of Asheville	ronnie@bonitzofash.com
Chris Wheeler	Bonitz of Asheville	chris@bonitzofash.com
General Putnam	Carolina Mtn Roofing & Const. Co	general@cmrci.biz
Chris Anderson	Benton Roofing	chrisanderson@bentonroofing.com
Scott Phillips	Mecklenburg Roofing	scott@mecklenburgroofing.com
Brian Bartholomew	JBC	brian@div7.org
Mark Lusk	Mark Lusk Architecture PLLC	marklusk05@compascable.net

1. The bid bond and performance and payment bonds are required. The bid bond costs for alternate bids will be included in the alternates quotes.
2. The bid date is June 1, 2017 at 2:00 pm at 414 Fourth Avenue, Hendersonville, NC.
3. There are four Unit Prices:
 - a. Remove and replace treated wood nailers
 - b. Remove and replace of tapered polyisocyanurate insulation
 - c. Gravity ventilator
 - d. Turbine ventilator
4. The Base Bid consists of Drysdale Elementary Roof A and Flat Rock Middle Building G. There are three Alternates:
 - a. Drysdale Roof B
 - b. Drysdale Roof C
 - c. Drysdale Roof DThere is a description in the Alternates for roof tie-ins if an alternate is declined.
5. The schedule requires the work at Flat Rock Middle Building G be substantially completed by August 22, 2017.
6. There are four acceptable roofing manufacturers. The roofing manufacturer's warranty period is 20 years.
7. The scope of work for each roof was reviewed.
8. Bidders visited the roofs.

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The following items are changes noted to the bid documents and are herein incorporated to the bid documents.

1. **UNIT PRICES – 012200 and Bid Form:** A unit price is added for replacement of 6"x6"x8' treated wood sleepers at the mechanical units.
2. **SCHEDULE – Bid Form:** Work on Drysdale shall be performed as follows:
 - a. Work on Roofs B and D can be performed at anytime without restrictions
 - b. Work on Roofs A and C shall be performed between September 18 - October 6, 2017.
3. **BRICK CAP – Detail 1/A301:** The brick cap at Flat Rock Building G shall be removed, stored and reinstalled. The existing metal fascia shall be replaced.
4. **ROOF DRAINS – 8/A301, A202, A204:**
 - a. The existing plastic roof drain strainers at Roof D shall be replaced with aluminum or cast iron strainers.
 - b. One existing plastic roof drain strainer at Building G Roof shall be replaced with aluminum or cast iron strainer.
 - c. There is an existing roof drain located at Roof D-4.
5. **ROOF OPENINGS – Roof Plan Legend A203, A203:** Openings scheduled to be closed with cementitious wood fiber deck boards may be closed using 3/4" plywood. Plywood shall overlap the opening 6" and be secured into the existing CWFD deck.
6. **EXPANSION JOINT – A204:** Detail 9/A302 is located at the expansion joint between Roofs B and D-3/4.
7. **PARAPET WALL FLASHING – A203:**
 - a. Roof detail 2/A302sim - occurring at Roof C-1/3 and the adjacent roof (NIC) only - is modified. The wall flashing on the Roof C-1/3 side shall terminate under the metal coping and shall not extend down and tie into the adjacent roofing membrane. Roof detail 2/A302 shall be installed as shown between Roofs A and C-1/2.
 - b. Add Roof detail 2/A302sim between Roof A and Existing Roof (NIC). Flashing shall tie-in with existing TPO membrane roofing.
8. **BASE WALL FLASHING – A203:** Delete Detail 4/A302 flag occurring a Roof C-3.

BID FORM

BID OF: _____
(Contractor)

BID TO: HENDERSON COUNTY PUBLIC SCHOOLS
(Owner)

PROJECT NAME: _____

PROJECT NUMBER: 17001 BID DATE: _____

BASE BID AGREEMENT

The undersigned, having examined all the Bidding Documents and acknowledging all Addendum(a) as follows:

Addendum(a)#

Shall execute the entire Work in the Bidding Documents as described, for a LUMP SUM amount of:

_____ Dollars

(\$ _____) which sum is hereafter called the BASE BID.

DATE FOR COMMENCEMENT AND SUBSTANTIAL COMPLETION

The Date for Commencement shall be established in the Notice to Proceed. The Contractor shall not incur any expense until the contract has been awarded. An award requires that either the Contract be signed by both the awarding authority and the contractor or a Notice to Proceed is executed.

All work shall be substantially completed (as evidenced by the date on the CERTIFICATE OF SUBSTANTIAL COMPLETION) as follows:

- Flat Rock Middle Building G---August 22, 2017
- Bruce Drysdale Elementary All Roofs---**As outlined in Addendum**

The undersigned further agrees that from the compensation to be paid, the owner may retain as Step One liquidated damages the sum of One Hundred Fifty Dollars (\$150) for each calendar day the actual contract time for Substantial Completion exceeds the specified or adjusted contract time for Substantial Completion as provided in the Contract Documents.

BID SECURITY

The undersigned enclosed bid security in the amount of not less than five (5) percent of the BASE BID. The Contractor shall have twenty-one (21) days maximum from the date of the Notice of Intent to Award to deliver Performance and Payment Bond, Certificate of Insurance, and the Contract (signed by Contractor only). Failure to deliver these documents, as required, shall entitle the agency to consider the Contractor non-responsible and declare the bid security forfeited.

ALTERNATE(S) TO THE BASE BID:

Add Alternate No. 1- Work as described in the documents at Drysdale Roof B:

(Add) _____ Dollars(\$)

Add Alternate No. 2- Work as described in the documents at Drysdale Roof C:

(Add) _____ Dollars(\$)

Add Alternate No. 3- Work as described in the documents at Drysdale Roof D:

(Add) _____ Dollars(\$)

UNIT PRICES:

Unit Price #1 _____ per board foot
Remove and provide treated 2 x 6 wood board roof deck

Unit Price #2 _____ per 1" x 4' x 4' board
Remove and provide polyisocyanurate rigid insulation

Unit Price #3 _____ per ventilator
Provide Gravity ventilator Type A

Unit Price #4 _____ per ventilator
Provide Gravity ventilator Type B

***Unit Price #5 _____ per 6"x6"x8' board**

***Provide treated wood sleeper**

ADDENDA

The undersigned acknowledges the receipt of the addenda (as noted on page one of this Bid Form) and confirms that the BID as submitted reflects appropriate price responses.

LISTING OF SUBCONTRACTORS (where applicable)

NCGS (43-128 (d) provides: Single-prime contracts – All bidders in a single-prime project shall identify on their bid the contractors they have selected for the subdivisions or branches of work.

BID HOLDING TIME AND ACCEPTANCE

The undersigned agrees that this Base Bid may not be revoked or withdrawn after the time set for the opening of bids, but shall remain open for acceptance for a period of sixty (60) days following the bid date.

CERTIFICATION REGARDING DRUG-FREE WORKPLACE

The undersigned certifies that the contractor listed below will provide a "drug-free workplace" as that term is defined in Article 5 of Chapter 90 of the NC General Statutes.

PROGRESS PAYMENTS

Contractor's Application for Payment shall be submitted to the Architect on AIA Document G702 and G703 - 1983 Edition. The period covered by each application for Payment shall be not less than one calendar month. The Owner shall make progress payments to the Contractor on undisputed amounts certified by the Architect within thirty (30) days from receipt of the Application for Payment by the Owner.

CONTRACTOR'S CLASSIFICATIONS AND SUBCLASSIFICATIONS WITH LIMITATIONS

(Classification)	(Subclassification)	(Limitations)

(NC Contractor's License Number)

AUTHORIZATION

(Type or Print Name of Contractor)

(Type or Print Address)

(Type or Print Phone Number)

(Type or Print Fax Number)

(Type or Print Name)

(Title)

(Signature)

(Date)

END OF BID DOCUMENT

***Addendum 1 items with asterisk and bold font.**

SECTION 012200 - UNIT PRICES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section includes administrative and procedural requirements for unit prices.

Related Requirements:

1. Division 01 Section "Contract Modification Procedures" for procedures for submitting and handling Change Orders.

1.3 DEFINITIONS

- A. Unit price is an amount incorporated in the Agreement, applicable during the duration of the Work as a price per unit of measurement for materials, equipment, or services, or a portion of the Work, added to or deducted from the Contract Sum by appropriate modification, if the scope of Work or estimated quantities of Work required by the Contract Documents are increased or decreased.

1.4 PROCEDURES

- A. Unit prices include all necessary material, plus cost for delivery, installation, insurance, applicable taxes, overhead, and profit.

Measurement and Payment: See individual Specification Sections for work that requires establishment of unit prices. Methods of measurement and payment for unit prices are specified in those Sections.

Owner reserves the right to reject Contractor's measurement of work-in-place that involves use of established unit prices and to have this work measured, at Owner's expense, by an independent surveyor acceptable to Contractor.

List of Unit Prices: A schedule of unit prices is included in Part 3. Specification Sections referenced in the schedule contain requirements for materials described under each unit price.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 SCHEDULE OF UNIT PRICES

A.	UNIT PRICE #1: Remove and replace wood nailer:	Unit Price per Lineal Foot
B.	UNIT PRICE #2: Remove and provide polyisocyanurate insulation:	Unit Price per 1"x4'x4' Board
C.	UNIT PRICE #3: Provide Gravity Ventilator Type A:	Unit Price per Ventilator
D.	UNIT PRICE #4: Provide Turbine Ventilator Type B:	Unit Price per Ventilator
E,	*UNIT PRICE #5: Provide treated wood sleepers:	*Unit Price per 6"x6"x8' Board

END OF SECTION 012200

***Addendum 1 items with asterisk and bold font.**