

UNION COUNTY BOARD OF EDUCATION
CONTRACT ROUTING SHEET

Contractor Name: Byrum Heating & AC
Address: 6028 W. Marshville Boulevard
City, State, Zip: Marshville, NC 28103
Contact Name: Scott Byrum
Telephone Number: 704.624.2351

UCPS Contract Number: 4-97363027

Purpose of Contract (location and brief description): Shiloh Valley Primary Rooftop Packaged Unit Replacements

Submitting Department: Facilities Department

Date Submitted: 03.29.2024

Budget Account Number: _____

Funding Source: CIP

Contract Amount: \$ 578,000

Contract Period: 96 consecutive calendar days

UCPS Employee to Contact: Penny Helms/Danny McManus

Phone Number: 704-296-3160

NOTE: Individuals listed below should initial, date, and forward this form after completing their responsibilities relating to this Contract.

1. Approved by Fund Owner/Acquire Vendor Signature and proper
Insurance Certificate with UCBOE NAMED as
CERTIFICATE HOLDER.

A. Insurance Certificate Reviewed/Approved by Risk Management

2. Approved by Appropriate Representative(s) of UCPS:

- ☒ UCPS Project Coordinator
☒ UCPS Department Head/School Principal
☒ Asst. Supt. for Administration & Operations
☐ Asst. Supt. for Human Resources
☐ Asst. Supt. for Instructional Programs
☐ Asst. Supt. for Communications
☐ Chief School Performance Officer
☐ Chief Technology Officer

Date Received	Date Processed	Initials
_____	_____	_____
_____	_____	_____
4/1/2024 8:46 PM EDT	_____	_____
4/2/2024 10:13 AM EDT	_____	_____
4/2/2024 11:14 AM EDT	_____	_____
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

FORWARD TO UCPS GENERAL COUNSEL OFFICE

3. Approved by Legal Counsel

FORWARD TO SUPERINTENDENT/BOARD OF EDUCATION

4. Approved by Superintendent
5. Approved by Board of Education

FORWARD TO FINANCE

6. Pre-audited by Representative of Finance Officer

FORWARD TO PURCHASING

7. Purchase Order Number assigned by Purchasing
Director, or designee, and contract distributed

Contract #:4-97363027

CONTRACT
SHILOH VALLEY PRIMARY SCHOOL
ROOFTOP PACKAGED UNIT REPLACEMENT (HVAC)

This **Contract** ("Contract") is made and entered into 12th day of March 2024 between **The Union County Board of Education**, with a mailing address of 400 North Church Street, Monroe, North Carolina 28112 ("UCBOE") and Byrum Heating & AC located at 6028 W. Marshville Boulevard, Marshville, North Carolina 28103 ("Vendor" or "Contractor" or "Service Provider").

For and in consideration of the mutual promises set forth in this Contract, the parties do mutually agree as follows:

1. Obligations of Vendor. The Vendor agrees to provide the services, goods, materials, equipment, and/or software (the "Services" and/or "Goods," as appropriate) to fully, timely and properly complete the Shiloh Valley Primary School Packaged Unit Replacements project. as more particularly described in the Scope of Work document attached hereto and incorporated herein by reference as Exhibit 1.

The UCBOE and Vendor recognize that time is of the essence to this Agreement and that the UCBOE will suffer financial loss if the work is not completed within the times specified herein. Both parties also recognize the delays, difficulties and expense involved in proving, in a legal or arbitration proceeding, the actual loss suffered by the UCBOE if the Work is not completed on time. Accordingly, in lieu of requiring such proof, the UCBOE and Vendor agree that as liquidated damages for delay (but not as penalty) the Vendor shall pay to the UCBOE for each day in excess of the term allowed for Substantial Completion of the Work, the sum of \$500 as liquidated damages. The amount of \$250 per calendar day for failing to meet the Final Completion Date until Final Completion is actually achieved.

The term of this Contract shall be per Exhibit 1.

This Contract does not grant the Vendor the right or the exclusive right to provide specified Services and/or Goods to UCBOE. Similar Services and/or Goods may be obtained from sources other than the Vendor (or not at all) at the discretion of UCBOE.

The Vendor shall begin work immediately upon issuance of a written notice to proceed and be complete within the time identified within Exhibit 1. The Vendor agrees to perform the Services and supply the Goods in a timely, complete, and professional manner and in accordance with the terms and conditions of this Contract. Furthermore, the Vendor represents and warrants that (i) it is duly qualified and, if required by law, licensed to provide the Services and/or Goods; (ii) it will provide the Services and/or Goods in a manner consistent with the level of care and skill ordinarily exercised by contractors providing similar Services and/or Goods under similar conditions; (iii) it possesses sufficient experience, personnel, and resources to provide the Services and/or Goods; (iv) it shall provide the Services and/or Goods in compliance with applicable laws, statutes, ordinances, codes, orders, rules and regulations; and (v) its reports, if any, shall be complete, accurate, and unambiguous.

2. Obligations of UCBOE. UCBOE hereby agrees to pay to the Vendor for the faithful performance of this Contract, and the Vendor hereby agrees to provide all of the Services and/or Goods, for the sum not to exceed \$578,000.00 ("Contract Price") subject to adjustments as provided for in the Contract Documents.

Base Bid (Rooftop Units 6, 9, 10, 11, 12, 14)	\$359,000.00
Alternate 1 (Rooftop Units 3, 4)	\$ 63,000.00
Alternate 2 (Rooftop Units 1, 2)	\$ 87,000.00
Allowance Funds	<u>\$ 10,000.00</u>
Total	\$578,000.00 (Five Hundred Seventy-Eight Thousand Dollars and Zero Cents)

3. Project Coordinator. **Karl Todd** is designated as the Project Coordinator for UCBOE. The Project Coordinator shall be UCBOE's representative in connection with the Vendor's performance under this Contract. UCBOE has complete discretion in replacing the Project Coordinator with another person of its choosing.
4. Vendor Supervisor. **Scott Byrum** is designated as the Vendor Supervisor for the Vendor. The Vendor Supervisor is fully authorized to act on behalf of the Vendor in connection with this Contract.
5. Terms and Methods of Payment. UCBOE will make payment after invoices are approved on a net 30-day basis. UCBOE will not pay for services or materials in advance without the prior approval of the Finance Officer. 5% Retainage will be held as allowed by NCGS.
6. Standard Terms and Conditions: Vendor agrees to the Standard Terms and Conditions set forth as Attachment A attached hereto and incorporated herein by reference.
7. Counterpart Execution. This Contract may be executed and recorded in two or more counterparts, each of which shall be deemed an original and all of which, when taken together, shall constitute one and the same instrument. Each party shall be entitled to rely upon executed copies of this Contract transmitted by facsimile or electronic "PDF" to the same and full extent as the originals.

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[SIGNATURES ON NEXT PAGE]

IN WITNESS WHEREOF, UCBOE and the Vendor have executed this Contract on the day and year first written above.

Byrum Heating & AC
Vendor Name
DocuSigned by:
Signature of Authorized Representative
Date
86-3436377
Vendor's Federal Identification #
[if Contract is with Organization or Social Security Number if individual]

THE UNION COUNTY BOARD OF EDUCATION

DocuSigned by:
Authorized Representative
Date

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

DocuSigned by:
Finance Officer
Date
DocuSigned by:
Risk Management
Date

As to form:

DocuSigned by:
UCBOE Attorney
Date

Attachment A

Standard Terms and Conditions

I. Standard Terms and Conditions for All Contracts

1. Defined Terms, "Contract" means the agreement between UCBOE and Vendor which consists of the applicable Contract Documents. "Contract Documents" means: (i) any applicable purchase order between Vendor and UCBOE specifically including all terms and conditions set forth or referenced herein and on the face of a Purchase Order, (ii) any attachments hereto, (iii) any applicable solicitation documentation related to hereto (including without limitation any request for proposals or invitation for bids and Vendor's response thereto), and (iv) any other terms and conditions of a written agreement signed by Vendor and UCBOE that deals with the same subject matter. "Goods" means any supplies, materials, products or other tangible personal property provided by Vendor to UCBOE. "Purchase Order" mean any applicable purchase order issued by UCBOE. "Services" means services, specifically including without limitation construction services, design services, professional or consulting services and software as a service, "UCBOE" means the Union County Board of Education. "Vendor" means the party contracting with UCBOE and includes individual and entities that may be referred to in Contract Documents as "vendor", "seller", "service provider", or "contractor".
2. Written Agreement Signed by Both Parties; Acceptance of Purchase Order Terms and Conditions when there is not a Separate Written Agreement Signed by Both Parties. When a Contract is signed by both UCBOE and Vendor then the Purchase Order issued by UCBOE is for administrative convenience and is not part of the Contract Documents. When there is not a separate Contract signed by both UCBOE and Vendor, then Vendor's acknowledgment of the terms of any Purchase Order, without timely objection, or Vendor's shipment or performance of any part of a Purchase Order, constitutes an agreement to all terms and conditions set forth or referenced herein and on the face of the Purchase Order, together with the terms and conditions of any other applicable Contract Documents. The terms and provisions set forth in the Contract Documents shall constitute the entire agreement between Vendor and UCBOE with respect to the purchase by UCBOE of the Services and/or Goods work performed as described in the Contract Documents. In the event of any conflict between any terms and conditions of the Contract Documents, the terms and conditions most favorable to UCBOE shall control. A Purchase Order constitutes an offer by UCBOE and expressly limits acceptance to the terms and conditions stated therein. No additional or supplemental provision or provisions in variance herewith that may appear in Vendor's quotation, acknowledgment, invoice, or in any other communication from Vendor to UCBOE shall be deemed accepted by or binding on UCBOE. UCBOE hereby expressly rejects all such provisions which supplement, modify or otherwise vary from the terms of the Contract Documents, and such provisions are superseded by the terms and conditions stated in the Contract Documents, unless and until UCBOE's authorized representatives expressly assent, in writing, to such provisions. Stenographic and clerical errors and omissions by UCBOE are subject to correction.
3. Cancellation of Purchase Order. UCPS may cancel any Purchase Order or portion thereof without liability, if: (a) Vendor fails upon request to give reasonable assurance of timely performance or UCPS otherwise determines that it has reasonable grounds for insecurity regarding Vendor's performance; (b) conforming Goods or Services (including the quantities specified for delivery) are not delivered within the time specified or, if no time is specified, within a commercially reasonable time; (c) Vendor otherwise breaches the Contract and such breach is not corrected within thirty (30) days following written notice of breach; or (d) cancellation is otherwise required or allowed by law.
4. Quantities. Shipments must equal exact amounts ordered unless otherwise agreed in writing by UCBOE. The award of a term contract neither implies nor guarantees any minimum or maximum purchases. Materials received in excess of quantity specified on the purchase order , at UCBOE option's, may be returned at the Vendor's expense.
5. Prices. If Vendor's price or the regular market price of any of the Goods covered hereunder is lower than the price stated in the Contract Documents on the date of shipment of such Goods, Vendor agrees to give UCBOE the benefit of such lower price on any such Goods. In no event shall Vendor's price be higher than the price last quoted or last charged to UCBOE unless otherwise agreed in writing. No charges for transportation, boxing, crating, etc. are allowable unless such charges are included in the Contract Documents.
6. Invoices. It is understood and agreed that orders will be shipped at the established Contract prices in effect on dates orders are placed. Invoicing at variance with this provision may subject the Contract to cancellation.

Applicable North Carolina sales tax shall be invoiced as a separate item. Invoices shall be sent to UCBOE's accounts payable department with a copy to UCBOE Project Coordinator.

7. Freight on Board. All shipments of Goods are FOB destination unless otherwise stated in the Contract Documents. Any freight charges prepaid by Vendor are to be itemized on the invoice unless stated otherwise in writing by form of quote, bid, contract. In instances where Goods are shipped against this order by parties other than those specified on the Purchase Order, the third-party shipper must be instructed to list the UCBOE purchase order number on all packages, bills of lading, etc. to insure prompt identification of order.
8. Taxes. Taxes are included in the Contract Price. Applicable taxes shall be invoiced as a separate item for UCBOE's records.
9. Payment Terms. Payment terms are Net 30 days after receipt of correct invoice or acceptance of Goods, whichever is later.
10. Condition and Packaging. Unless otherwise provided by special terms and conditions or specifications, it is understood and agreed that any item offered or shipped has not been sold or used for any purpose and shall be in first class condition. All containers/packaging shall be suitable for handling, storage or shipment.
11. Safety Data Sheets. Safety Data Sheets must be provided with shipment of all chemicals."
12. Delays in Shipment. Time and date of delivery are of the essence, except when delay is due to causes beyond Vendor's reasonable control and without Vendor's fault or negligence.
13. Risk of Loss. Vendor shall have the risk of loss of and damage to the Goods subject to the Contract Documents until such Goods are delivered to the destination and accepted by UCBOE or its nominee.
14. Rejection. All Goods shall be received subject to UCBOE's inspection. Goods that are defective in workmanship or material or otherwise not in conformity with the requirements of the Contract Documents may be rejected and returned at Vendor's expense or may be accepted at a reduced price. UCBOE may require Vendor to promptly replace or correct any rejected Goods Services and, if Vendor fails to do so, UCBOE may contract with a third party to replace such Goods Services and charge Vendor the additional cost.
15. Warranties. Vendor warrants that all Goods delivered hereunder will be free from defects in materials and workmanship and will conform strictly to the specifications, drawings, or samples specified or furnished. This warranty shall survive any inspection, delivery, acceptance or payment by UCBOE of the Goods and shall run to UCBOE and any user of the Goods. This express warranty is in addition to Vendor's implied warranties of merchantability and fitness for a particular purpose which shall not be disclaimed. In addition to any other rights available at law or equity, UCBOE shall be entitled to all rights and remedies provided by the Uniform Commercial Code, Chapter 25 of the North Carolina General Statutes, for breach of express warranties and implied warranties of merchantability or fitness for a particular purpose, including but not limited to consequential and incidental damages.
16. Compliance with All Laws. Vendor warrants that all performance hereunder shall be in accordance with all applicable federal, state and local laws, regulations and orders. The right of Vendor to proceed may be terminated immediately by written notice if UCBOE determines that Vendor, its agent or another representative, has violated any provision of law.
17. Use of Federal Funds. If the source of funds for this Contract is federal funds, the following federal provisions apply pursuant to 2 C.F.R. § 200.326 and 2 C.F.R. Part 200, Appendix II (as applicable): Equal Employment Opportunity (41 C.F.R. Part 60); Davis-Bacon Act (40 U.S.C. 3141-3148); Copeland "Anti-Kickback" Act (40 U.S.C. 3145); Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708); Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387); Debarment and Suspension (Executive Orders 12549 and 12689); Byrd Anti-Lobbying Amendment (31 U.S.C. 1352); Procurement of Recovered Materials (2 C.F.R. § 200.322); and Record Retention Requirements (2 CFR § 200.324).
18. Registered Sex Offenders; Jessica Lunsford Act. Under North Carolina law, certain sex offenders are prohibited from coming onto school campuses. Vendor agrees to conduct an annual check of the N.C. Sex Offender and Public Protection Registration Program, the N.C. Sexually Violent Predator Registration Program and the National Sex Offender Registry for all of its employees whose job involves direct interaction with students as part of the job. UCBOE prohibits any personnel listed on such registries from being on any property owned or operated by UCBOE and from having any direct interaction with students. As a term of the Agreement, said checks must be performed by the Vendor and reported to UCBOE's Superintendent or designee, if Vendor's employees will be working directly with students. Under provisions set forth in the Jessica Lunsford Act under North Carolina law, the signature below certifies that neither Vendor nor any employee or agent of Vendor is

listed as a sex offender on the N.C. Sex Offender and Public Protection Registration Program, the N.C. Sexually Violent Predator Registration Program, and/or the National Sex Offender Registry.

19. Nondiscrimination. During the performance of the Contract, Vendor shall not discriminate against or deny the Contract's benefits to any person on the basis of sexual orientation, national origin, race, ethnic background, color, religion, gender, age or disability.
20. FERPA Electronically Stored Data Compliance: Vendor is expressly prohibited from selling or trading any education records or personally identifiable information acquired under the Agreement. Furthermore, Vendor agrees not to attempt to re-identify students from aggregated data. Further, Vendor will not use any personally identifiable information or education records to advertise or market to students of UCBOE or their parents. Any personally identifiable information and education records held by Vendor pursuant to the Agreement will be made available to UCBOE upon request. Vendor will store and process all data using appropriate administrative, physical, and technical safeguards to secure personally identifiable information and education records from unauthorized access, disclosure, and use. Vendor will conduct periodic risk assessments and remediate any identified security vulnerabilities in a timely manner. Vendor will also have a written incident response plan, to include prompt notification to UCBOE in the event of a security or privacy incident, as well as procedures for responding to a breach of data. Vendor agrees to share its incident response plan upon request. Vendor shall, for all personally identifiable data and education records in its possession and in the possession of any subcontractors, or agents to which it has transferred data as permitted herein, destroy or de-identify such data when such data is no longer needed to perform the Agreement. Vendor hereby agrees to abide by all Board of Education policies and procedures governing the confidentiality of student records and the responsible use of technology and internet safety. If Vendor experiences a security breach concerning any information covered by the Agreement, and such breach is covered by N.C.G.S. §75.61(14), then Vendor will (a) fully comply with Vendor's obligations under the N.C. Identity Theft Protection Act, (b) immediately notify UCBOE with the information listed in N.C.G.S. §75-65(d)(1-4), and (c) fully cooperate with UCBOE in carrying out its obligations under said Identity Theft Protection Act. Vendor will indemnify UCBOE for any breach of confidentiality or failure of its responsibilities to protect confidential information, and for cost of notification of affected persons as a result of its accidental or negligent release of personally identifiable information or education records provided to Vendor pursuant to the Agreement.
21. North Carolina Public Records Law: Vendor acknowledges that UCBOE is subject to the requirements of North Carolina's Public Records Law ("NCPRL"), N.C.G.S. § 132-1, et. seq. The Agreement and any related documents, papers, letters, maps, books, photographs, films, sound recordings, magnetic or other tapes, electronic data-processing records, artifacts, or other documentary material, regardless of physical form or characteristics, made or received by UCBOE in connection with the transaction of the Agreement may be considered a "public record," subject to disclosure under the NCPRL. UCBOE is under no obligation to notify Vendor prior to its compliance of its duties under NCPRL.
22. Conflict of Interest. Vendor represents and warrants that no member of UCBOE or any of its employees or officers who may obtain a direct benefit, personal gain or advantage for themselves or a relative or associate as a result of the Contract, subcontract or other agreement related to the Contract is in a position to influence or has attempted to influence the making of the Contract, has been involved in making the Contract, or will be involved in administering the Contract. Vendor also represents and warrants that, if the Contract is funded by any amount of federal funds, no violation of 2 C.F.R. § 200.318(c) or any other applicable federal conflict of interest law has occurred or will occur. Vendor shall cause this paragraph to be included in all Contracts, subcontracts and other agreements related to the Contract.
23. Gratuities. Vendor represents and warrants that no member of UCBOE or any of its employees has been or will be offered or given a gratuity to an official or employee of UCBOE in violation of applicable law or policy.
24. Kickbacks to Vendor. Vendor shall not permit any kickbacks or gratuities to be provided, directly or indirectly, to itself, its employees, subcontractors or subcontractor employees for the purpose of improperly obtaining or rewarding favorable treatment in connection with a UCBOE Contract or in connection with a subcontract relating to a UCBOE Contract. When Vendor has grounds to believe that a violation of this clause may have occurred, Vendor shall promptly report to UCBOE in writing the possible violation.
25. Iran Divestment Act. Vendor certifies that, as of the date listed below, it is not on the Final Divestment List, as created by the State Treasurer pursuant to N.C.G.S. § 143-6A-4, in violation of the Iran Divestment Act. In compliance with the requirements of the Iran Divestment Act and N.C.G.S. § 143C-6A-5(b), Vendor shall not

utilize in the performance of the contract any subcontractor that is identified on the Final Divestment List. The Final Divestment List can be found on the State Treasurer's website at the address www.nctreasurer.com/Iran and should be updated every 180 days.

26. Divestment from Companies that Boycott Israel. The Vendor certifies that it has not been designated by the North Carolina State Treasurer as a company engaged in the boycott of Israel pursuant to N.C.G.S. 147-86.81. It is the responsibility of each vendor or contractor to monitor compliance with this restriction. Contracts valued at less than \$1,000.00 are exempt from this restriction.
27. E-Verification. Vendor shall comply with the requirements of Article 2 of Chapter 64 of the North Carolina General Statutes
28. Indemnification. To the fullest extent permitted by law, Vendor shall indemnify and hold harmless UCBOE, its officers, agents, employees and assigns from and against all claims, losses, costs, damages, expenses, attorneys' fees and liability that any of them may sustain (a) arising out of Vendor's failure to comply with any applicable law, ordinance, regulation, or industry standard or (b) arising directly or indirectly out of Vendor's performance or lack of performance of the terms and conditions of the Contract. In the event that any Services and/or Goods sold and delivered or sold and performed under the Contract Documents shall be defective in any respect whatsoever, Vendor shall indemnify and save harmless UCBOE, its officers, agents, employees and assigns from all loss or the payment of all sums of money by reason of all accidents, injuries or damages to persons or property that shall happen or occur in connection with the use or sale of such Services and/or Goods and are contributed to by said condition. In the event Vendor, its employees, agents, subcontractors and or lower-tier subcontractors enter premises occupied by or under the control of UCBOE in the performance of the Contract Documents, Vendor agrees that it will indemnify and hold harmless UCBOE, its officers, agents, employees and assigns, from any loss, costs, damage, expense or liability by reason of property damage or personal injury of whatsoever nature or kind arising out of, as a result of, or in connection with such entry.
29. Insurance. Unless such insurance requirements are waived or modified by UCBOE or risk management ("DIRM"), Vendor certifies that it currently has and agrees to purchase and maintain during its performance under the Contract the following insurance from one or more insurance companies acceptable to UCBOE and authorized to do business in the State of North Carolina: Automobile - Vendor shall maintain bodily injury and property damage liability insurance covering all owned, non-owned and hired automobiles. The policy limits of such insurance shall not be less than \$1,000,000 combined single limit each person/each occurrence. Commercial General Liability - Vendor shall maintain commercial general liability insurance that shall protect Vendor from claims of bodily injury or property damage which arise from performance under the Contract. This insurance shall include coverage for contractual liability. The policy limits of such insurance shall not be less than \$1,000,000 combined single limit each occurrence/annual aggregate. Worker's Compensation and Employers' Liability Insurance - If applicable to Vendor, Vendor shall meet the statutory requirements of the State of North Carolina for worker's compensation coverage and employers' liability insurance. Vendor shall also provide any other insurance or bonding specifically recommended in writing by the DIRM or required by applicable law. Certificates of such insurance shall be furnished by Vendor to UCBOE and shall contain the provision that UCBOE be given 30 days' written notice of any intent to amend or terminate by either Vendor or the insuring company. Failure to furnish insurance certificates or to maintain such insurance shall be a default under the Contract and shall be grounds for immediate termination of the Contract.
30. Termination for Convenience. In addition to all of the other rights which UCBOE may have to cancel this Contract or an applicable Purchase Order, UCBOE shall have the further right, without assigning any reason therefore, to terminate the Contract (or applicable Purchase Order), in whole or in part, at any time at its complete discretion by providing 10 days' notice in writing from UCBOE to Vendor. If the Contract is terminated by UCBOE in accordance with this paragraph, Vendor will be paid in an amount which bears the same ratio to the total compensation as does the Services and/or Goods actually delivered or performed to the total originally contemplated in the Contract. UCBOE will not be liable to Vendor for any costs for completed Goods, Goods in process or materials acquired or contracted for if such costs were incurred prior to the date of this Contract or an applicable Purchase Order.
31. Termination for Default. UCBOE may terminate the Contract, in whole or in part, immediately and without prior notice upon breach of the Contract by Vendor. In addition to any other remedies available to UCBOE law or equity, UCBOE may procure upon such terms as UCBOE shall deem appropriate, Services and/or Goods

- substantially similar to those so terminated, in which case Vendor shall be liable to UCBOE for any excess costs for such similar goods, supplies, or services and any expenses incurred in connection therewith.
32. **Contract Funding.** It is understood and agreed between Vendor and UCBOE that UCBOE's obligation under the Contract is contingent upon the availability of appropriated funds from which payment for Contract purposes can be made. No legal liability on the part of UCBOE for any payment may arise until funds are made available to UCBOE's Finance Officer and until Vendor receives notice of such availability. Should such funds not be appropriated or allocated, the Contract shall immediately be terminated. UCBOE shall not be liable to Vendor for damages of any kind (general, special, consequential or exemplary) as a result of such termination.
 33. **Accounting Procedures.** Vendor shall comply with any accounting and fiscal management procedures prescribed by UCBOE to apply to the Contract and shall assure such fiscal control and accounting procedures as may be necessary for proper disbursement of and accounting for all project funds.
 34. **Improper Payments.** Vendor shall assume all risks attendant to any improper expenditure of funds under the Contract. Vendor shall refund to UCBOE any payment made pursuant to the Contract if it is subsequently determined by audit that such payment was improper under any applicable law, regulation or procedure. Vendor shall make such refunds within thirty (30) days after UCBOE notifies Vendor in writing that a payment has been determined to be improper.
 35. **Contract Transfer.** Vendor shall not assign, subcontract or otherwise transfer any interest in the Contract without the prior written approval of UCBOE.
 36. **Contract Personnel.** Vendor agrees that it has, or will secure at its own expense, all personnel required to provide the Services and/or Goods set forth in the Contract.
 37. **Key Personnel.** Vendor shall not substitute for key personnel (defined as those individuals identified by name or title in the Contract Documents or in written communication from Vendor) assigned to the performance of the Contract without prior written approval from UCBOE Project Coordinator (the individual at UCBOE responsible for administering the Contract).
 38. **Contract Modifications.** The Contract may be amended only by written amendment duly executed by both UCBOE and Vendor.
 39. **Relationship of Parties.** Vendor is an independent contractor and not an employee of UCBOE. The conduct and control of the work will lie solely with Vendor. The Contract shall not be construed as establishing a joint venture, partnership or any principal-agent relationship for any purpose between Vendor and UCBOE. Employees of Vendor shall remain subject to the exclusive control and supervision of Vendor, which is solely responsible for their compensation.
 40. **Advertisement.** The Contract will not be used in connection with any advertising by Vendor without prior written approval by UCBOE.
 41. **Monitoring and Evaluation.** Vendor shall cooperate with UCBOE, or with any other person or agency as directed by UCBOE, in monitoring, inspecting, auditing or investigating activities related to the Contract. Vendor shall permit UCBOE to evaluate all activities conducted under the Contract. UCBOE has the right at its sole discretion to require that Vendor remove any employee of Vendor from UCBOE Property and from providing Services and/or Goods under the Contract following provision of notice to Vendor of the reasons for UCBOE's dissatisfaction with the Services and/or Goods of Vendor's employee.
 42. **Financial Responsibility.** Vendor is financially solvent and able to perform under the Contract. If requested by UCBOE, Vendor agrees to provide a copy of its latest audited annual financial statements or other financial statements as deemed acceptable by UCBOE's Finance Officer. In the event of any proceedings, voluntary or involuntary, in bankruptcy or insolvency by or against Vendor, the inability of Vendor to meet its debts as they become due or in the event of the appointment, with or without Vendor's consent, of an assignee for the benefit of creditors or of a receiver, then UCBOE shall be entitled, at its sole option, to cancel any unfilled part of the Contract without any liability whatsoever.
 43. **Governmental Restrictions.** In the event any governmental restrictions are imposed which necessitate alteration of the material, quality, workmanship or performance of the items offered prior to their delivery, it shall be the responsibility of the Vendor to notify, in writing, the issuing purchasing office at once, indicating the specific regulation which required such alterations. UCBOE reserves the right to accept any such alterations, including any price adjustments occasioned thereby, or to cancel the Contract.
 44. **Inspection at Vendor's Site.** UCBOE reserves the right to inspect, at a reasonable time, the equipment/item, plant or other facilities of a prospective contractor prior to Contract award, and during the Contract term as

necessary for UCBOE determination that such equipment/item, plant or other facilities conform with the specifications/requirements and are adequate and suitable for the proper and effective performance of the Contract.

45. **Confidential Information.** All information about UCBOE provided to the Vendor or its officers, employees, agents, representatives and advisors (the "Vendor Representatives"), and all copies or other full or partial reproductions thereof and notes, memoranda or other writings related thereto created by Vendor or any Vendor Representative, regardless of whether provided before or after the date of the Contract and regardless of the manner or medium in which it is furnished, is referred to as "Confidential Information". Confidential Information does not include any information that (a) is or becomes generally available to the public other than as a result of an impermissible disclosure by Vendor, (b) was known by or available on a nonconfidential basis to Vendor before it was disclosed by UCBOE or (c) becomes available to Vendor on a nonconfidential basis from a third party whom Vendor does not know to be bound by a confidentiality agreement with, or have an obligation of secrecy to, UCBOE. Except as and to the extent required by law or order or demand of any governmental or regulatory authority, Vendor and Vendor Representatives will (x) keep all Confidential Information confidential and (y) will only disclose or reveal any Confidential Information to Vendor Representatives who must have the information to fulfill Vendor's obligations under the Contract and who agree to observe the terms of this Section. Vendor and Vendor Representatives will not use the Confidential Information for any purpose other than fulfilling Vendor's obligations under the Contract. By way of example and not limitation, Vendor shall not sell, market, or commercialize Confidential Information, create derivative products or applications based on Confidential Information. If Vendor is requested or required, pursuant to applicable law or regulation or by legal process, to disclose any Confidential Information, Vendor will provide UCBOE with prompt and timely notice of the requests or requirements so that UCBOE can seek an appropriate protective order or other remedy and will not be prejudiced by delay. If UCBOE does not obtain a protective order or other remedy, Vendor will only disclose that portion of the Confidential Information which Vendor's legal counsel determines Vendor is required to disclose. Upon termination of the Contract or otherwise upon UCBOE's request, Vendor will promptly deliver to UCBOE all Confidential Information in the possession of Vendor or the Vendor Representatives.
Student Information: If, during the course of Vendor's performance of the Contract, Vendor should obtain any information pertaining to students or students' official records, Vendor agrees to keep any such information confidential and to not disclose or permit it to be disclosed, directly or indirectly, to any person or entity. The Contract shall not be construed by either party to constitute a waiver of or to in any manner diminish the provisions for confidentiality of students' records. Additionally, pursuant to N.C.G.S. 115C-401.1, it is unlawful for a person who enters into a contract with a local board of education to sell personally identifiable information that is obtained from a student as a result of that person's performance under the Contract.
Employee Personnel Information: If, during the course of Vendor's performance of the Contract, Vendor should obtain any information pertaining to employees of UCBOE's personnel records, Vendor agrees to keep any such information confidential and to not disclose or permit it to be disclosed, directly or indirectly, to any person or entity. This section will survive the termination of this Contract.
46. **Intellectual Property.** Vendor agrees, at its own expense, to indemnify, defend and save UCBOE harmless from all liability, loss or expense, including costs of settlement and attorney's fees, resulting from any claim that UCBOE's use, possession or sale of the Services and/or Goods infringes any copyright, patent or trademark or is a misappropriation of any trade secret.
47. **No Pre-Judgment or Post-Judgment Interest.** In the event of any action by Vendor for breach of contract in connection with the Contract, any amount awarded shall not bear interest either before or after any judgment, and Vendor specifically waives any claim for interest.
48. **Background Checks.** At the request of UCBOE's Project Coordinator, Vendor (if an individual) or any individual employees of Vendor shall submit to UCBOE criminal background check and drug testing procedures.
49. **Mediation.** If a dispute arises out of or relates to the Contract, or the breach of the Contract, and if the dispute cannot be settled through negotiation, the parties agree to try in good faith to settle the dispute by mediation administered by the American Arbitration Association under its Commercial Mediation Rules before resorting to litigation.

50. No Third-Party Benefits. The Contract shall not be considered by Vendor to create any benefits on behalf of any third party. Vendor shall include in all contracts, subcontracts or other agreements relating to the Contract an acknowledgment by the contracting parties that the Contract creates no third-party benefits.
51. Force Majeure. Neither party shall be responsible to the other for any losses resulting from the failure to perform any terms or provisions of the Agreement if the party's failure to perform is attributable to war, riot or other disorder, strike or other work stoppage; fire; flood; storm; illness; pandemic, communicable disease, or any other act not within the control of the party whose performance is interfered with, and which, by reasonable diligence, such party is unable to prevent. However, UCBOE will be entitled to a refund for fees paid on account of services not rendered by Vendor including any and all deposits.
52. Ownership of Documents; Work Product. All documents created pursuant to the Contract shall, unless expressly provided otherwise in writing, be owned by UCBOE. Upon the termination or expiration of the Contract, any and all finished or unfinished documents and other materials produced by Vendor pursuant to the Contract shall, at the request of UCBOE, be turned over to UCBOE. Any technical knowledge or information of Vendor which Vendor shall have disclosed or may hereafter disclose to UCBOE shall not, unless otherwise specifically agreed upon in writing by UCBOE, be deemed to be confidential or proprietary information and shall be acquired by UCBOE free from any restrictions as part of the consideration of the Contract.
53. Strict Compliance. UCBOE may at any time insist upon strict compliance with these terms and conditions notwithstanding any previous course of dealing or course of performance between the parties to the contrary.
54. General Provisions. UCBOE's remedies as set forth herein are not exclusive. Any delay or omission in exercising any right hereunder, or any waiver of any single breach or default hereunder, shall not be deemed to be a waiver of such right or of any other right, breach, or default. If action be instituted by Vendor hereunder, UCBOE shall be entitled to recover costs and reasonable attorney's fees. Vendor may not assign, pledge, or in any manner encumber Vendor's rights under this Contract or applicable Purchase Order or delegate the performance of any of its obligations hereunder, without UCBOE's prior, express written consent.
55. Contract Situs. All matters, whether sounding in contract or tort relating to the validity, construction, interpretation and enforcement of the Contract, will be determined in Union County, North Carolina. North Carolina law will govern the interpretation and construction of the Contract.
56. Severability. Any provision of this Contract that is determined by any court of competent jurisdiction to be invalid or unenforceable will not affect the validity or enforceability of any other provision. Any provision of the Contract held invalid or unenforceable only in part or degree will remain in full force and effect to the extent not held invalid or unenforceable.

II. Additional Standard Terms and Conditions for Construction Contracts

1. Supervision and Provision for Labor and Supplies. The Vendor will supervise and direct the construction work (the "Work") and shall furnish, provide, and pay for all labor, materials, equipment, machinery, utilities, and services reasonably necessary for the execution and completion of the Work.
2. Coordination of Work and Notification of Progress. The Vendor agrees to coordinate its Work with the work of any other separate contractors or with the work of UCBOE's own forces to avoid delaying or interfering with their work. Vendor shall enforce good order and discipline among his employees and subcontractors on the Project. The Vendor further agrees to inform UCBOE on a regular basis or at UCBOE's request of the progress of the Work.
3. Provision for all Permits, Licenses, and Inspections. Unless otherwise provided, the Vendor shall secure and pay for all permits, licenses, and inspections necessary for the proper execution and completion of the Work.
4. Cleanliness. Vendor shall keep the Project reasonably free from waste materials or rubbish resulting from the Vendor's operations.
5. Additional Warranties. The Vendor warrants that the Vendor has visited the location of the Project and is familiar with all field conditions bearing upon the Vendor's performance of the Work; that the materials and equipment furnished under the Contract are of good quality and new (unless otherwise permitted); that the Work is non-negligent and meets or exceeds the standards ordinarily observed in the industry; and that the Work conforms to the requirements of the Contract and to all applicable codes, ordinances, laws, or regulations. The Vendor further warrants and promises that the Work shall be free from defects

and nonconformities in materials and workmanship for a period of one year from the later of the Date of Completion, which is the date UCBOE accepts the Work or such date as the Vendor actually completes all the Work (the "Date of Completion"). During such period, the Vendor will remedy at Vendor's expense nonconformities or defects in the Work within a reasonable time after receiving notice thereof from UCBOE.

6. Indemnity for Subcontractor Payment. In addition to the indemnification obligations contained in the attached terms and conditions to this Contract, the Vendor further agrees to defend and indemnify UCBOE from and against all claims, damages, losses, and expenses, including reasonable attorneys' fees, arising out of the Vendor's failure to pay subcontractors or materials suppliers.
7. Change Orders. The Vendor agrees that UCBOE may order changes in the general scope of the Work, including additions, deletions, and similar revisions. The parties agree to adjust the Contract Price and Date of Completion to reflect the effects of such changes, which adjustments shall be authorized only upon execution of a written change order (a "Change Order"). In case of emergency or extenuating circumstances or if a construction contingency is provided as stated below, approval of changes may be obtained verbally by telephone or field orders approved by UCBOE Project Coordinator and promptly thereafter substantiated in writing as outlined under normal procedures. The amount of any increase or decrease in the Contract Price shall be by mutual acceptance of a total amount supported by sufficient data and information to substantiate the change. Any decrease in Contract Price for a decrease in the Work will be the reasonable costs of the Work deleted, including a reasonable amount for the decrease in the Vendor's overhead.
8. Performance/Payment Bond. If required by law and/or the bidding documentation, the Vendor agrees to provide a Performance Bond and Labor and Material Payment Bond for its faithful performance in a form reasonably satisfying to UCBOE.
9. Payments Withheld. The UCBOE may withhold payment for the following reasons to the extent permitted under N.C. Gen. Stat. § 143-134.1(e): (1) defective Work not remedied; (2) third party claims filed or reasonable evidence indicating probable filing of such claims unless security acceptable to UCBOE is provided by the Vendor; (3) failure of the Vendor to make payments properly to subcontractors or for labor, materials or equipment; (4) reasonable evidence that the Work will not be completed with the time specified, and that the unpaid balance would not be adequate to cover actual or liquidated damages for the anticipated delay; (5) failure to carry out the Work in accordance with the Contract Documents; (6) failure to provide sales tax documentation in accordance with subparagraph 9.3.5; (7) failure or refusal of the Vendor to submit the required information on minority business enterprises; and (8) failure of the Vendor to comply with (a) the provisions of the Sedimentation and Pollution Control Act (N.C. Gen. Stat. § 113A-50 *et seq.*), and/or (b) any Notice of Violation issued by the North Carolina Department of Natural Resources.
10. Retainage. For public construction contracts costing an amount equal to or greater than \$100,000, the UCBOE will retain five percent of the amount of each progress payment on the project for as long as is authorized by N.C. Gen. Stat. § 143-134.1. At all times during the Project, the UCBOE may retain the maximum funds allowed by N.C. Gen. Stat. § 143-134.1. The UCBOE specifically reserves the right to withhold additional funds as authorized by this Contract and N.C. Gen. Stat. § 143-134.1. The Vendor may pay each subcontractor no later than seven days after receipt of payment from the UCBOE and in accordance with N.C. Gen. Stat. § 143-134.1 the amount to which the subcontractor is entitled, reflecting percentages actually retained from payments to the Vendor on account of the subcontractor's portion of the Work. The Vendor shall, by appropriate agreement with each subcontractor, require each subcontractor to make payments to sub-subcontractors in a similar manner and in accordance with N.C. Gen. Stat. § 143-134.1.
11. The Vendor shall use and submit applications for payment using a form reasonably satisfactory to UCBOE ("Application for Payment"). The Contractor shall submit with each Application for Payment a completed "Statement of Sales Tax Paid" and "Minority Business Enterprise" documentation in a form acceptable to UCBOE.

III. Additional Standard Term and Condition for Designer Contracts (which include Architectural, Engineering, Surveying, and Technical Services)

Additional Insurance. In addition to the insurance required pursuant to Section 22 of the Standard Terms and Conditions for All Contracts, the Vendor certifies that it currently has and agrees to purchase and maintain during its performance under the Contract the following insurance from one or more insurance companies acceptable to UCBOE and authorized to do business in the State of North Carolina: Professional liability insurance in commercially reasonable amounts as reasonably determined by UCBOE.

IV. Additional Standard Terms and Conditions for Information Technology Contracts

1. Definitions.

“Hardware” means the hardware the Vendor utilizes in the Hosted Environment for delivery and maintenance of the Hosted Software Services.

“Hosted Environment” means the Hardware, system software, hosting support software, network connectivity, and facility used by Vendor to support the Hosted Software Services.

“Hosted Software Services” means the application, including the Hosted Software and any applicable Third-Party Software, as run on the Hosted Environment.

“Hosted Software” means the software owned and controlled by Vendor or Vendor’s third-party contractor that supports the Hosted Software Services.

“Support Services” means application and technical support required to maintain the performance, uptime and connectivity of the Hosted Software Services for UCBOE access and use, including without limitation, telephone support, error correction, maintenance, and installation of Updates and Upgrades to the Hosted Software.

“Updates” means (i) modifications to or releases of the Hosted Software that (a) add new features, functionality, and/or improved performance, (b) operate on new or other databases, operating systems, or server platforms or (c) extend the Hosted Software functionality to take advantage of advances in coding language, hardware, network or wireless infrastructures; and (ii) deviation corrections, bug or error fixes, patches, workarounds, and maintenance releases.

“Upgrades” means any new version or new release of the Hosted Software typically provided on an annual or bi-annual basis by the Vendor that includes new features, functions, support or service that were not in place with the immediately prior version.

2. Grant of License. Vendor grants to UCBOE for the term of this Contract a non-exclusive, non-transferable license to access and use over the internet the Hosted Software (the “License”).
3. Updates and Upgrades. Vendor will make certain limited and applicable Hosted Software Updates and Upgrades available to UCBOE at no additional cost. All such Updates and Upgrades shall automatically become subject to the benefits and terms of this Contract and shall automatically be considered part of the License granted under this Contract.
4. Security. Vendor’s Hosted Environment shall maintain security measures in place to help protect against the loss, misuse, and alteration of the Hosted Software Services, and specifically the Confidential Information provided to Vendor by UCBOE.
5. Warranties. Vendor warrants the following: (a) Vendor has the full authority to grant the License; (b) the Hosted Software is free from material defects or viruses; (c) the Hosted Software contains no disabling devices; and (d) the Hosted Software conforms to all material specifications set forth in the documentation and any other written material provided to UCBOE for any purpose. Without limiting any other remedies available to UCBOE under this Contract, at law or in equity, in the event that any Hosted Software does not conform to the warranties set forth for the Hosted Software herein, Vendor shall, at UCBOE’s option, promptly correct or replace such Hosted Software and, in either case, Vendor shall perform any Support Services or other work required to restore the Hosted Software to the state that existed prior to any such breach, all at Vendor’s expense. UCBOE reserves the right to reject the Hosted Software and to hold Vendor responsible for any loss, direct or indirect, caused by any such breach of warranty. In the event Vendor is or becomes aware of a problem with any item of Hosted Software, Vendor shall notify UCBOE upon such determination. Acceptance or use of the Hosted Software shall not constitute a waiver of any claim under any warranty.
6. Effect of Termination and Orderly Transition. Upon termination or expiration of this Contract for any reason, Vendor will cooperate in good faith with UCBOE to provide for an orderly transfer of the Goods and Services

and Confidential Information to UCBOE or UCBOE's successor vendor ("Orderly Transition") and according to the terms of this section.

- a. **Scope of Work for Orderly Transition.** Within thirty (30) days of notification by UCBOE that it will transfer Goods and Services to itself or a successor vendor, the parties will create and execute a scope of work document detailing tasks, the responsible parties for individual tasks, and timeframes for completion of tasks necessary to complete an Orderly Transition. The final, executed Orderly Transition scope of work shall be incorporated into this Contract and become subject to its terms. Vendor's failure to (a) cooperate in developing the Orderly Transition scope of work, (b) execute an Orderly Transition scope of work, or (c) abide by the executed Orderly Transition scope of work shall be deemed a material breach of this Contract.
 - b. **Time Frame.** Unless otherwise mutually agreed in an executed Orderly Transition scope of work, Vendor shall continue to provide Goods and Services while UCBOE migrates its Confidential Information from Vendor's Hosted Software Services in the Orderly Transition process. Vendor agrees that, as part of the Orderly Transition process and within the specified time frame, it will transfer to UCBOE all of the Confidential Information provided to Vendor by UCBOE pursuant to this Contract. Vendor will provide the Confidential Information in commercially reasonable electronic format as agreed in the Orderly Transition scope of work at no additional cost.
 - c. **Time and Material Costs Only.** UCBOE will be obligated to pay for time and materials at a reasonable hourly rate of no more than \$75/hour for the Orderly Transition. No other fees will be assessed for the Orderly Transition. Fees shall be agreed upon in advance as part of developing the scope of work referenced in subsection (a) above.
 - d. **Destruction of Confidential Information after Orderly Transition.** Unless otherwise mutually agreed in an executed Orderly Transition scope of work, Vendor agrees that after returning all Confidential Information to UCBOE pursuant to subsection (b) above it will destroy all remaining copies of Confidential Information and back-up Confidential Information in its possession, contained in or on any medium (such as a storage area network or "SAN") or as may be stored offsite, within thirty (30) days of completion of Orderly Transition. Vendor shall provide UCBOE with a detailed summary of the destruction process and standards to be utilized by Vendor with respect to the Confidential Information, and UCBOE shall approve such process and standards prior to Vendor commencing such destruction.
7. **Intellectual Property Warranty.** In addition to the warranties set forth elsewhere in this Contract with respect to the Goods and Services, Vendor expressly represents, warrants and covenants that neither the furnishing of Hosted Services to UCBOE hereunder, nor does the Hosted Software, violate, in whole or in part, any provision of any law, common law or regulation concerning copyrights, trade secrets, trademarks, tradenames, service marks, patents or other provisions regulating or concerning intellectual property rights.
 8. **Additional Indemnification.** To the fullest extent permitted by law, Vendor shall indemnify, defend and hold harmless UCBOE, its and directors, officers, managers, employees and agents, from all suits, claims, costs, damages and other liabilities, including reasonable attorneys' fees as incurred by counsel of UCBOE's choice, relating to or arising from (a) Vendor's failure to maintain the security and integrity of Confidential Information, the Hosted Software Services and the Hosted Environment; (b) any claim for infringement of any copyright, trade secret, trademark, tradename, service mark, patent, or other law or regulation concerning intellectual and/or proprietary property rights; and (c) any claims by third party interests in the Hosted Software.
 9. **Data Use.** Notwithstanding the foregoing, Vendor acknowledges and agrees that all Confidential Information is proprietary to and owned exclusively by UCBOE, whether provided in tangible or electronic form and whether entered into any software or Hosted Software Services owned or licensed by Vendor (including without limitation the Hosted Software and Hosted Software Services) or otherwise provided in connection with any products provided and services performed by Vendor (including without limitation the Goods and Services) and whether to, by or through a Vendor-affiliated ASP or other Hosted Software Services. Furthermore, Vendor shall not sell, market, or commercialize Confidential Information, create derivative products or applications based on Confidential Information or otherwise use Confidential Information in any manner unrelated to the performance of Vendor's obligations under the Contract. Vendor shall not share Confidential Information with any parent or subsidiary company of Vendor or any other Vendor-affiliated entity without the express prior written consent of UCBOE detailing the scope of allowable disclosure. Vendor agrees that if it breaches this

section, UCBOE may, at its option, pursue any or all of the following remedies: (a) immediately terminate this Contract without liability to Vendor; (b) seek an injunction without posting a bond; and (c) pursue whatever other remedies may be available to it at law, in equity or pursuant to this Contract.

SCOPE OF WORK**EXHIBIT 1****GENERAL:**

Union County Public Schools Is obtaining bids for replacement of thirteen (13) roof-top package units serving Shiloh Valley Primary.

Contractor shall field verify all aspects of the project to ensure a fully operational system is included in bid proposal. Contractor to provide all labor, equipment, materials, permits, fees, inspections, etc. to provide a turnkey project. Permits and Inspections shall be provided to the assigned UCPS Project Coordinator.

Note: Specifications are provided in order to give a general description of the work. Contractor is to visit the site and field verify all existing conditions that affect the design and layout of this project prior to preparation of submittals. Contractor is responsible for all measurements and material lists.

Contractor shall comply with all current local, state, and national codes and regulations. This includes, but not limited to complying with all ADA requirements. In the event of a conflict between the Scope of Work and code regulations, the Contractor shall notify the assigned UCPS Project Coordinator for direction.

Contractors shall be properly licensed within the state of North Carolina to complete work identified within the bid documents. A copy of this license shall be included in the bid submittal. Contractor shall have successfully completed projects of this type and size for a minimum of 5 years, and be able to provide references within 24 hours of request.

EXPECTATIONS:

Contractor shall replace the following roof top units with new units that meet or exceed the functionality of the existing. The approved manufacturers are Trane, Daikin, and Carrier.

RTU #	Area Served	Model #	Serial #	Base vs Alt.
RTU 1	Kitchen	DH180C00J4CZZ20001D	N0B8615493	Alt 2
RTU 2	Dining	DR180C00J4CZZ20001D	N0B8615494	Alt 2
RTU 3	Gym	DR090C00B4CZZ30001E	N0C8671186	Alt. 1
RTU 4	Gym	DR090C00B4CZZ30001E	N0C8671185	Alt. 1
RTU 5	Afterschool	DM048C00B4CZZA20001B	N0B8632937	Alt. 3
RTU 6	Music	DM060C00B4CZZ20001B	N0B8633109	Base Bid
RTU 9	500 Hall	Y22AC04Q0KAZBLA	N0C8680298	Base Bid
RTU 10	500 Hall	Y23AC04Q50AVBLA	N068676999	Base Bid
RTU 11	400 Hall	Y23AC04Q50AVBLA	N0C8676998	Base Bid
RTU 12	400 Hall	Y23AC04Q50AVBLA	N0C8677000	Base Bid
RTU 14	300 Hall	Y22AC04Q0KAZBLA	N0c8680297	Base Bid
RTU 15 (New)	Data Room	ZE036C00B4A1AAA1A1	N1M8368961	Alt. 3
RTU 16	Bus Foyer	DMN048C00B4CZZ20001B	N0B8632936	Alt. 3

Contractor shall make necessary modifications (i.e. curb adapter, electrical, piping, etc.) for a fully functional system. Perform startup and testing on the units for proper operation. Report findings to the assigned UCPS Project Coordinator.

All equipment, materials are to be new with full manufacturer's warranty. Compressors shall have a 5 year warranty. Contractor shall provide a minimum of 1 year warranty on workmanship.

Controls Scope of Work is provided within the next four (4) pages. The existing control system is AX Jace with Vanguard Controls.

Contractor shall provide and install curb adapter, condenser coil hail guards and economizers for new units.

Tentative Schedule:

February 2024 Notice to Proceed Released

Bidder shall list the number of consecutive calendar days required for completion from Notice to Proceed on the Cost Proposal Form. All work must be closely coordinated with the assigned UCPS Project Coordinator to ensure no disruption to school activities. If the above dates cannot be met, Contractor shall provide the number of consecutive calendar days required for final completion from issuance of a purchase order.

Allowance:

Allowance of \$10,000 must be included in the bid amount to cover any unforeseen conditions.

Written authorization must be received prior to using the allowance funds. All requests to use allowance funds shall include the reason, the requested cost and backup documentation (i.e. material quotes, etc.).

Any allowance funds not used are to be credited back to Owner at the end of project.

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Variable Air Volume RTU (Sequence of Operations)

A factory mounted and wired controller capable of standalone operation will control the unit. The VAV roof top unit will be started via pre-determined optimum start through the Building Automation System (BAS). The unit will be de-energized in accordance with the time schedules through the BAS. All schedules and graphics for the RTU will be on the N4 server and will be imported by the existing AX JACE that is on site. The new Johnson Control Easy IO-FS-32 controller will incorporate the BAS schedule to provide the start/stop for the RTU.

General

The unit is a variable air volume RTU with variable frequency drives on the supply and exhaust fan, economizer cooling capability, a direct-expansion (DX) condensing section for cooling, and hot gas bypass for dehumidification. Reheat, as required for space temperature control, will be accomplished at the terminal units (VAV Boxes). The BAS will be responsible for providing the RTU controller with set points and occupancy commands. All cooling staging, damper modulation, VFD fan speed control, and general control logic will be controlled by the RTU controller.

Fan Control

The supply and exhaust fan will be controlled through a keypad/remote switch integral with the respective Variable Frequency Drive (VFD). When the respective VFD control panel switch is in the remote position, the supply fan and exhaust fan will be started and stopped and fan speed will be controlled by the RTU. When the respective switch is in the "hand" position, the associated fan will run and the fan speed may be controlled through a manual speed adjustment integral to the VFD control panel. When the starting circuit is activated by the BAS or by placing the selector switch in "hand" position, the VFD will start unloaded and will ramp up to speed as programmed into the VFD's parameters.

Unoccupied Mode:

In unoccupied mode, the RTU supply and exhaust fan will be indexed off and will remain off until the start of an occupied cycle or night high or low limit cycle. Return air damper will remain open to return air and the outside and relief air dampers will remain closed to outside air. On a rise in space temperature above the night high limit set point (NHL, 85 adj) for a minimum number of VAV zones and the BAS will place the RTU into NHL mode. On a drop-in space temperature, the reverse will occur. On a drop-in temperature below the night low limit set point (NLL, 55 adj) for a minimum number of VAV zones the BAS will place the RTU in the HLL mode and signal the global controller to start all associated central plant equipment as required to provide hot water. On a rise in space temperature, the reverse will occur. On a rise in humidity above unoccupied humidity set point (60% adj), the unit will enter the Unoccupied Dehumidification Mode. During the Unoccupied Dehumidification Mode, the compressors and hot gas bypass will enable until there is no longer a call for dehumidification. Unoccupied Dehumidification Mode will be locked out whenever the outside air temperature drops below 40 degrees (adj).

Occupied Mode:

In occupied mode, the supply fan will be enabled to run through its respective variable frequency drive (VFD) and will run continuously. Associated building exhaust fans will be energized and will run continuously during occupied mode. During occupied mode the outside air damper will be modulated open to its minimum position (10% adj.) as specified by the balance contractor.

Morning Cool-Down Cycle:

In the morning cool-down cycle, the RTU controller will command all dampers to their normal positions and enable the compressor(s) as needed to condition 100 percent return air. When the regular schedule becomes active, the morning cool-down control loop will be disabled and the unit will begin occupied mode control. During morning cool-down, all associated exhaust fans will remain off.

Morning Warm-Up Cycle:

In the morning warm-up cycle, the outside air/return air damper will remain closed to outside air and the exhaust air damper will remain closed. The RTU controller will enable the supply fan to provide air to the VAV boxes. The VAV boxes which are in morning warm-up will use their reheat coils to heat the space. When the regular schedule becomes active, the morning warm-up control loop will be disabled and the unit will begin occupied mode control. During morning warm-up, all associated exhaust fans will remain off.

Fan Speed Modulation:

The RTU will monitor the static pressure in the supply duct using sensor located downstream in the supply main. The controller will modulate the speed signal to the supply fan as required to maintain the duct static pressure set points (1.5" WC, adj.). As the duct static pressure drops below set point, the controller will increase the supply fan speed signal. On a rise in duct static pressure above the set point the reverse will occur. The BAS will be responsible for supplying the RTU with the static pressure set point only. The RTU will then modulate the fans to maintain the supplied static pressure point. High and low duct static pressure alarms will be generated whenever the duct static pressure is 25% (adj.) greater than or less than the current set point.

Space Pressure Control:

Upon an increase in space pressure, above the space pressure set point (0.05 Opsi, adj) the RTU will modulate the exhaust damper open and modulate the VFD on the exhaust fan to maintain the space pressure set point. Upon a continuous fall in space pressure the exhaust fan will be disabled and the exhaust damper will be modulated closed. High and low space pressure alarms will be generated whenever the space pressure is 25% (adj.) greater than or less than the current set point.

Supply Air Temperature Control:

Upon startup, on a rise in supply air temperature above the supply air temperature set point (55 deg. F, adj) the RTU controller will enable the compressor(s) as needed. On a drop-in supply air temperature, the reverse will occur. The supply air temperature set point will vary linearly between 55 deg. F (adj.) and 65 deg. F (adj.) based on the cooling signal from the VAV boxes. The DX coil will be locked out whenever the outside air temperature drops below 55 deg. F (adj.)

Economizer Control:

The RTU controller will compare outside air temperature and humidity to return air temperature and humidity to determine when the RTU may enter into economizer mode. Whenever the outside air enthalpy is less than the return air enthalpy, the RTU will be in economizer mode.

CO2 Control of Outside Air (Ventilation Demand):

On a rise in CO2 level above set point (800 ppm, adj.) the RTU controller will modulate the outside air damper as required to meet indoor air quality requirements.

Safeties:

Upon a signal from any smoke detector associated with the unit, the supply fan will be de-energized via the FACOP relay module (hardwired interlock).

- Emergency Stop Switch: An Emergency Stop Switch (ESS0 will, when activated locally, stop the mechanical room equipment. The stop switch will require manual reset.

Alarms: BAS will pick up all alarms provided by RTU.

Unit Shutdown Hardware Positions: When the RTU is commanded OFF, dampers will be commanded to their normal positions (return air damper “open” to return air, outside air damper “closed” to outside air, and exhaust damper “closed” to exhaust air.)

Manual System Operation: In the event of DDC failure, the system can be operated in manual “hand” mode. The RTU supply fan and exhaust fan can be started in “local” through the VFD’s keypad with speed modulation accomplished via the VRFD keypad interface. The supply fan drive speed can be manually set at 60 to 70 percent in order to minimize the possibility of over-pressurizing the system as VAV terminals close off to primary supply air.

- Verify integration with RTU
- Supply the owner with a complete list of all available points through the BACNET integration card
- The BACNET integration in the RTU must be IP based (Not MSTP).

Notes:

- 1) The RTU will come with their static and space pressure sensors already mounted to and wired within the units.
- 2) The Johnston Control Easy IO-FS-32 will be connected to the network via a LAN cable that runs directly from the controller to the Network Switch located in the data closet in the building.
- 3) Damper Motors Actuators, Temperature Sensors, Static Pressure Sensors, and Space Pressure will be provided, installed, and wired by the RTU Manufacturer.
- 4) Smoke Detector provided and installed by the RTU Manufacturer and field wired by the electrical contractor.
- 5) Field verify all contacts.
- 6) All sensor inputs and outputs will be linked to the Johnston Control Easy IO-FS-32 and displayed on the Graphics in the N4 server. All graphics will be created in the local AX Jace and joined in the N4 Server. All graphics will be viewed through the web browser.
- 7) The specified controller for all RTU's will be a Johnson Control EASY IO-FS-32. No substitutions will be allowed for this controller. All new RTU's will have a new Johnson Control EASY IO-FS-32.
- 8) Communication from the RTU controller to the local JACE will be IP Based.
- 9) All the points in the RTU controller will be discoverable through IP based communication.

COST PROPOSAL FORM

Shiloh Valley Primary
Rooftop Packaged Unit Replacements
Bid No 4-97363027

By submitting this proposal, the potential contractor certifies the following:

This proposal is signed by an authorized representative of the firm.

cost and availability of all equipment, materials, and supplies associated with performing services described herein have been determined and included in the proposed cost.

Potential contractor has read, understand and agrees to conditions set forth in this bid with no exceptions.

Therefore, in compliance with this Request for Proposals, and subject to all conditions here, the undersigned offers and agrees, if this proposal is accepted within **60** days from the date of the opening, to furnish the subject services for cost not to exceed:

BASE BID (RTU 6, RTU 9, RTU 10, RTU 11, RTU 12 & RTU 14)

Completion: _____ Consecutive Calendar Days

Manufacturer/Model # _____ \$ _____

ALTERNATE 1 (RTU 3, RTU 4)

Completion: _____ Consecutive Calendar Days

Manufacturer/Model # _____ **Add: \$** _____

ALTERNATE 2 (RTU 1, RTU 2)

Completion: _____ Consecutive Calendar Days

Manufacturer/Model # _____ **Add: \$** _____

ALTERNATE 3 (RTU 5, RTU 15, RTU 16)

Completion: _____ Consecutive Calendar Days

Manufacturer/Model # _____ **Add: \$** _____

ALLOWANCE FUNDS Add: \$ _____

ALL INCLUSIVE TOTAL: \$ _____

COMPLETION: _____ Consecutive Calendar Days

ACKNOWLEDGE RECEIPT: Addendum 1 _____ Addendum 2 _____ Addendum 3 _____ Addendum 4 _____

EXECUTE:

OFFEROR: _____ LICENSE NO. _____ FEDERAL ID NO. _____

ADDRESS: _____ CITY, STATE ZIP _____

TELEPHONE NUMBER: _____ MOBILE: _____ EMAIL: _____

BY: _____ TITLE: _____ DATE: _____

(Typed or Printed Name)

 (Signature)



201 Venus Street
Monroe, NC 28112
Phone 704.296.6320 Fax 704.283.2371
www.ucps.k12.nc.us

Board Members
Kathy Heintel - Chairperson
Jimmy H. Bention, Sr. - Vice Chairperson
Sandra Greene
Matt Helms
John J. Kirkpatrick, IV
Sarah May
Joseph Morreale
Todd Price
Gary Sides

Superintendent
Dr. Andrew G. Houlihan

ADDENDUM 1

PROJECT: Shiloh Valley Primary School-Rooftop Package Unit Replacements
4-97363027

DUE DATE: 3:00 p. m., January 11, 2024

Contractor shall fulfill all requirements listed within the bid documents, including additions and changes noted below.

As an option, an additional site visit may take place at the front entrance of the school 1:00 p.m., on Monday, January 8, 2024.

Question Received:

1. None of the York Model Numbers specified are VAV. The specifications say that the units shall be VAV RTUs. Which is correct?

Answer: The classrooms have VAV Boxes so the units need to be specified for VAV operation with Supply Air Rest Capability.

End of Addendum

Growing Possibilities.

In compliance with federal law, UCPS administers all educational programs, employment activities and admissions without discrimination against any person on the basis of gender, race, color, religion, national origin, age or disability.



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Sandra Greene
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Joseph Morreale
Todd Price
Gary Sides

Superintendent
Dr. Andrew G. Houlihan

ADDENDUM 2

PROJECT: Shiloh Valley Primary School-Rooftop Package Unit Replacements
4-97363027

DUE DATE: 3:00 p. m., February 22, 2024

Contractor shall fulfill all requirements listed within the bid documents, including additions and changes noted below.

This project is considered a rebid.

Bid Date and Time has been changed to 3:00 p.m., February 22, 2024. All other requirements remain unchanged.

End of Addendum

Growing Possibilities.

In compliance with federal law, UCPS administers all educational programs, employment activities and admissions without discrimination against any person on the basis of gender, race, color, religion, national origin, age or disability.

COST PROPOSAL FORM

Shiloh Valley Primary
Rooftop Packaged Unit Replacements
Bid No 4-97363027

By submitting this proposal, the potential contractor certifies the following:

This proposal is signed by an authorized representative of the firm.

cost and availability of all equipment, materials, and supplies associated with performing services described herein have been determined and included in the proposed cost.

Potential contractor has read, understand and agrees to conditions set forth in this bid with no exceptions.

Therefore, in compliance with this Request for Proposals, and subject to all conditions here, the undersigned offers and agrees, if this proposal is accepted within 60 days from the date of the opening, to furnish the subject services for cost not to exceed:

BASE BID (RTU 6, RTU 9, RTU 10, RTU 11, RTU 12 & RTU 14)

Completion: 96 Consecutive Calendar Days *13 week unit Production*

Manufacturer/Model # Trane / SEE ATTACHMENTS

\$ 359,000.⁰⁰

ALTERNATE 1 (RTU 3, RTU 4)

Completion: 96 Consecutive Calendar Days

Manufacturer/Model # Trane / SEE ATTACHMENTS

Add: \$ 63,000.⁰⁰

ALTERNATE 2 (RTU 1, RTU 2)

Completion: 96 Consecutive Calendar Days

Manufacturer/Model # Trane / SEE ATTACHMENTS

Add: \$ 87,000.⁰⁰

ALTERNATE 3 (RTU 5, RTU 15, RTU 16)

Completion: 96 Consecutive Calendar Days

Manufacturer/Model # Trane / SEE ATTACHMENTS

Add: \$ 59,000

ALLOWANCE FUNDS Add: \$ 10,000.⁰⁰

ALL INCLUSIVE TOTAL: \$ 578,000.⁰⁰

COMPLETION: 96 Consecutive Calendar Days

ACKNOWLEDGE RECEIPT: Addendum 1 ☒ Addendum 2 ☒ Addendum 3 ☐ Addendum 4 ☐

EXECUTE:

OFFEROR: Bynum Heating & AC LICENSE NO. 18348 FEDERAL ID NO. 86-3436377

ADDRESS: 6028 W. Marshall Blvd. CITY, STATE ZIP Marshall, NC 28103

TELEPHONE NUMBER: 704-624-2351 MOBILE: 704-221-9190 EMAIL: sbynum@bynumhvac.com

BY: Scott Bynum TITLE: GM DATE: 1-11-2024

(Typed or Printed Name)

(Signature)



AIA Document A310™ – 2010

Bid Bond

CONTRACTOR:

(Name, legal status and address)

PSSK, LLC DBA BYRUM HEATING & AC
6028 W. Marshville Blvd
Marshville, NC 28103

SURETY:

(Name, legal status and principal place of business)

PHILADELPHIA INDEMNITY INSURANCE COMPANY
One Bala Plaza, Suite 100
Bala Cynwyd, PA 19004-1403

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

OWNER:

(Name, legal status and address)

UNION COUNTY PUBLIC SCHOOLS

400 N. Church Street, Monroe, NC 28112

BOND AMOUNT: Five Percent of Amount bid
(5% of Amount Bid)

PROJECT:

(Name, location or address, and Project number, if any)

Shiloh Valley Primary School Rooftop Package Unit Replacements; Bid No. 4-97363027

Project Number, if any:

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this 9th day of January, 2024


(Witness)


(Witness) Casey Smith

PSSK, LLC DBA BYRUM HEATING & AC

(Principal)

(Seal)

CFO
(Title)

PHILADELPHIA INDEMNITY INSURANCE COMPANY

(Surety)

(Seal)


(Title) Patricia Dorsaneo, Attorney in Fact

PHILADELPHIA INDEMNITY INSURANCE COMPANY

One Bala Plaza, Suite 100
Bala Cynwyd, PA 19004-0950

Power of Attorney

KNOW ALL PERSONS BY THESE PRESENTS: That PHILADELPHIA INDEMNITY INSURANCE COMPANY (the Company), a corporation organized and existing under the laws of the Commonwealth of Pennsylvania, does hereby constitute and appoint Joanne C. Wagner, Patricia A. Rambo, Sara Owens, Wayne G. McVaugh, George Gionis, Cathy H. Ho, Lori S. Shelton, Babette Ward, Dana Donahue Annmarie Breene, Kimberly G. Sherrod and Patricia Dorsaneo of Aon Financial Services Group, its true and lawful Attorney-in-fact with full authority to execute on its behalf bonds, undertakings, recognizances and other contracts of indemnity and writings obligatory in the nature thereof, issued in the course of its business and to bind the Company thereby, in an amount not to exceed \$50,000,000.

This Power of Attorney is granted and is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of PHILADELPHIA INDEMNITY INSURANCE COMPANY on the 14th of November, 2016.

RESOLVED:

That the Board of Directors hereby authorizes the President or any Vice President of the Company: (1) Appoint Attorney(s) in Fact and authorize the Attorney(s) in Fact to execute on behalf of the Company bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof and to attach the seal of the Company thereto; and (2) to remove, at any time, any such Attorney-in-Fact and revoke the authority given. And, be it

FURTHER
RESOLVED:

That the signatures of such officers and the seal of the Company may be affixed to any such Power of Attorney or certificate relating thereto by facsimile, and any such Power of Attorney so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached.

IN TESTIMONY WHEREOF, PHILADELPHIA INDEMNITY INSURANCE COMPANY HAS CAUSED THIS INSTRUMENT TO BE SIGNED AND ITS CORPORATE SEAL TO BE AFFIXED BY ITS AUTHORIZED OFFICE THIS 5TH DAY OF MARCH, 2021.

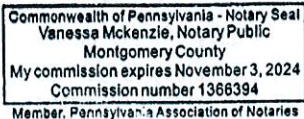
(Seal)



John Glomb, President & CEO
Philadelphia Indemnity Insurance Company

On this 5th day of March, 2021 before me came the individual who executed the preceding instrument, to me personally known, and being by me duly sworn said that he is the therein described and authorized officer of the PHILADELPHIA INDEMNITY INSURANCE COMPANY; that the seal affixed to said instrument is the Corporate seal of said Company; that the said Corporate Seal and his signature were duly affixed.

Notary Public:



residing at:

Bala Cynwyd, PA

My commission expires:

November 3, 2024

I, Edward Sayago, Corporate Secretary of PHILADELPHIA INDEMNITY INSURANCE COMPANY, do hereby certify that the foregoing resolution of the Board of Directors and the Power of Attorney issued pursuant thereto on the 5th day March, 2021 are true and correct and are still in full force and effect. I do further certify that John Glomb, who executed the Power of Attorney as President, was on the date of execution of the attached Power of Attorney the duly elected President of PHILADELPHIA INDEMNITY INSURANCE COMPANY.

In Testimony Whereof I have subscribed my name and affixed the facsimile seal of each Company this 9th day of January, 2024



Edward Sayago, Corporate Secretary
PHILADELPHIA INDEMNITY INSURANCE COMPANY

PHILADELPHIA INDEMNITY INSURANCE COMPANY**Statutory Statements of Admitted Assets, Liabilities and Capital and Surplus**
(in thousands, except par value and share amounts)**Admitted Assets**

	As of December 31,	
	2022	2021
Bonds (fair value \$7,902,637 and \$8,447,694)	\$ 8,709,823	\$ 8,102,442
Preferred stocks (fair value \$14,560 and \$19,262)	14,560	19,262
Common stocks (cost \$24,136 and \$44,923)	28,395	43,194
Mortgage loans	1,074,734	957,986
Real estate	21,779	29,408
Other invested assets (cost \$212,500 and \$194,229)	234,138	218,926
Receivables for securities sold	476	152
Cash, cash equivalents and short-term investments	95,212	128,587
Cash and invested assets	10,179,117	9,499,957
Premiums receivable, agents' balances and other receivables	955,218	914,676
Reinsurance recoverable on paid loss and loss adjustment expenses	64,607	45,200
Accrued investment income	88,001	74,000
Receivable from affiliates	4,406	5,171
Federal income taxes receivable	21,231	8,144
Net deferred tax assets	150,526	141,943
Other assets	11,196	9,953
Total admitted assets	\$ 11,474,302	\$ 10,699,044

Liabilities and Capital and Surplus**Liabilities:**

Unpaid loss and loss adjustment expenses	\$ 5,680,508	\$ 5,436,808
Unearned premiums	1,766,050	1,658,339
Reinsurance payable on paid loss and loss adjustment expenses	39,160	35,820
Ceded reinsurance premiums payable	119,157	130,474
Commissions payable, contingent commissions and other similar charges	247,996	228,628
Funds held	82,555	77,317
Payable to affiliates	21,337	19,465
Provision for reinsurance	678	471
Payable for securities purchased	42,426	19,045
Accrued expenses and other liabilities	58,292	47,213
Total liabilities	8,058,159	7,653,580

Capital:

Common stock, par value of \$10 per share; 1,000,000 shares authorized, 450,000 shares issued and outstanding	4,500	4,500
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Surplus:

Gross paid-in and contributed surplus	386,071	386,071
Unassigned surplus	3,025,572	2,654,893
Total surplus	3,411,643	3,040,964
Total capital and surplus	3,416,143	3,045,464
Total liabilities and capital and surplus	\$ 11,474,302	\$ 10,699,044

The undersigned, being duly sworn, says: That she is the Executive Vice President and Chief Financial Officer of Philadelphia Indemnity Insurance Company; that said Company is a corporation duly organized in the state of Pennsylvania, and licensed and engaged in the State of Pennsylvania and has duly complied with all the requirements of the laws of the said State applicable of the said Company and is duly qualified to act as Surety under such laws; that said Company has also complied with and is duly qualified to act as Surety under the Act of Congress. And that to the best of her knowledge and belief the above statement is a full, true and correct statement of

Attest:

Commonwealth of Pennsylvania - Notary Seal
 Kimberly A. Kessleski, Notary Public
 Montgomery County
 My commission expires December 18, 2024
 Commission number 1245769
 Member, Pennsylvania Association of Notaries

Sworn to before me this 6th day of June 2023.

DocuSigned by:

Karen Gilmer-Pauciello
 Karen Gilmer-Pauciello, EVP & CFO

Kimberly Kessleski
 Kimberly Kessleski, Notary

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

State of North Carolina AFFIDAVIT A – Listing of Good Faith EffortsCounty of Union

(Name of Bidder)

Affidavit of Byrum Heating & AC

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

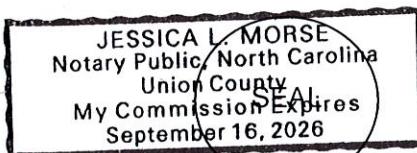
Bidders must earn at least 50 points from the good faith efforts listed for their bid to be considered responsive. (1 NC Administrative Code 30 I.0101)

- ☐ 1 – (10 pts) 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 --(10 pts) 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 – (15 pts) Broken down or combined elements of work into economically feasible units to facilitate minority participation.
- ☐ 4 – (10 pts) 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 – (10 pts) Attended prebid meetings scheduled by the public owner.
- ☐ 6 – (20 pts) Provided assistance in getting required bonding or insurance or provided alternatives to bonding or insurance for subcontractors.
- ☐ 7 – (15 pts) 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 – (25 pts) 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 – (20 pts) 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 - (20 pts) Provided quick pay agreements and policies to enable minority contractors and suppliers to meet cash-flow demands.

The undersigned, if apparent low bidder, will enter into a formal agreement with the firms listed in the Identification of Minority Business Participation schedule conditional upon scope of contract to be executed with the Owner. Substitution of contractors must be in accordance with GS143-128.2(d) 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: 1-11-24 Name of Authorized Officer: Scott Byrum
 Signature: Scott Byrum
 Title: Bm



State of NC, County of Union
 Subscribed and sworn to before me this 22 day of February 2024
 Notary Public Jessica L. Morse
 My commission expires Sept. 16, 2026

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

Identification of HUB Certified/ Minority Business Participation

I, Scott Byrum Byrum Heating & AC
 (Name of Bidder)

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

Firm Name, Address and Phone #

Work Type

*Minority
Category**HUB
Certified
(Y/N)

N/A			

*Minority categories: Black, African American (B), Hispanic (H), Asian American (A) American Indian (I), Female (F) Socially and Economically Disadvantaged (D)

** HUB Certification with the state HUB Office required to be counted toward state participation goals.

The total value of minority business contracting will be (\$) 0.