

MAIL BIDS TO: STAMFORD PUBLIC SCHOOLS

PURCHASING DEPARTMENT

P.O. BOX 9310

STAMFORD, CT 06901

RFP 21-17

REQUESTING DEPT: <u>PURCHASING</u>

TITLE OF RFP: <u>AHU-A1 ROOF TOP UNIT REPAIRS</u>

FOR STAMFORD PUBLIC SCHOOLS

BID OPENING: DATE: THURSDAY JUNE 3, 2021

TIME: <u>2:30 P.M.</u>

PLACE: <u>PURCHASING</u>, 3<sup>rd</sup> FLOOR

888 Washington Boulevard

Stamford, CT 06901

BID DEPOSIT: YES 5%

PERFORMANCE BOND YES 100% (Successful bidders only)

PRE-BID/WALK THRU

MANDATORY: DATE: WEDNESDAY MAY 12, 2021

TIME: 11:00 A.M.

PLACE: <u>STAMFORD HIGH SCHOOL</u>

55 STRAWBERRY HILL AVE.

STAMFORD, CT 06902

ALL ATTENDANCE MUST WEAR A FACEMASK

4 COPIES OF RESPONSE REQUIRED

### **RFP 21-17**

### AHU-A1 ROOF TOP UNIT REPAIRS

### **Invitation to Bid/Overview of Services**

- The Stamford Public Schools (SPS) is soliciting proposals from qualified vendors for the repairs to the AHU-A1 Roof Top at Stamford High School. This building has a proprietary automation system as shown in the drawings labeled as "Exhibit A". Examples of these specific services are outlined in more detail in the "Scope of Services" in section C.
- Requests for proposals will be available at the purchasing department section of the Stamford Public Schools (SPS) website:
   <a href="https://www.stamfordpublicschools.org/district/finance-purchasing/pages/rfps-and-bids">https://www.stamfordpublicschools.org/district/finance-purchasing/pages/rfps-and-bids</a> starting Thursday May 6, 2021.
- Contracts shall be awarded to the individual, consultants, or organization whose proposal best meets all criteria listed in the RFP.
- Proposals must be sealed and received by Thursday June 3, 2021 at 2:30 P.M.
- Upon successful selection of a vendor, an award notification will be posted online at: https://www.stamfordpublicschools.org/district/finance-purchasing/pages/rfp-contract-award-notification
- **Insurance Requirements:** The selected proposer, upon the signing of the formal contract, will be required to deliver an insurance certificate in amounts, companies, and terms acceptable to the Risk Manager of the City of Stamford. Also, the District reserves the right to modify the insurance coverage amounts as well as policy types prior to the development of a contract. (**See section A.5 for further info**)

### Rejection of Proposals

Stamford Public Schools reserves the right to reject for any reason deemed to be in the District's best interest any and/or all proposals submitted under this RFP.

### • Negotiated Changes

In the event negotiated changes occur after the awarding of the contract, the same pricing policies called for in the original contract will remain in effect.

### • Selection Committee

For requests for proposals for services anticipated to exceed \$100,000, a selection committee shall be formed to review all proposals. The selection committee shall, if possible, interview the most qualified proposers. Proposals over \$100,000 will require SPS Board of Education approval.

### SAMPLE SCORING SHEET

Proposal Selection Criteria	Points
Understanding of Engagement	10
Qualifications and Experience of Proposer	40
Professional References	25
Proposed Fee Arrangements	25
Total (maximum 100 pts)	100

### A. GENERAL CONTRACT INFORMATION

### 1. Awarding the Contract (s)

The contract/s shall be awarded to the proposer whose proposal is deemed by the department head and/or selection committee to best provide the services desired, taking into account the requirements, terms and conditions contained in the request for proposals and the criteria for evaluating proposals. The SPS reserves the right to award this contract to one or multiple vendors provided that one vendor is financially beneficial to the district.

### 2. Contract Agreement

The successful bidder will be required to enter into an Agreement with Stamford Public Schools for the completion of the contract. If so, a sample copy of the Agreement is available at the following website:

https://www.stamfordpublicschools.org/sites/g/files/vyhlif3841/f/uploads/sample\_agreement for\_boe\_rfp\_packages\_1.pdf
The specifications of the proposal and the purchase order issued to the proposer shall
serve as a contract where no formal written contract is required.

### 3. Terms of Agreement

The Agreement and pricing shall remain in effect for one (1) year beginning with July 1, 2021 and continue through the Fiscal Year 2021-22. Thereafter, the Agreement shall remain in effect until such time that either party gives sixty (60) business days prior written notice of its intent to either extend or terminate the Agreement.

### 4. Cancellation of the Contract

The Stamford Public Schools (SPS) reserves the right to cancel this contract, at any time, with sixty (60) days prior written notice to the consultant or organization, should any of the following conditions exist:

• Funds are not appropriated by the City of Stamford or the Stamford the Board of Education (SBOE) for the continuation of this contract. In the event that funds are not

available, any contract resulting from this RFP will become void and of no force or effect.

- The Stamford Public Schools (SPS), through changes in its requirements, method of operation, or program operation no longer has a need for the commodity or service.
- If the Contractor fails to fulfill its obligations under this contract properly and on time, or otherwise violates any provision of the contract, Stamford Public Schools may terminate the contract by written notice to the Contractor.
- As indicated in "sample contract on page 3" the SPS reserves the right to cancel for either cause or convenience.

### 5. Provision for Required Insurance

The Vendor shall maintain insurance, which complies with the insurance requirements contained in this Contract between the Stamford Public Schools, Stamford, Connecticut and the vendor. Such insurance required to be maintained by the vendor shall include:

- 1. General liability, which contains limits of liability of \$1,000,000/\$2,000,000 combined single limit per occurrence and aggregate for property damage and bodily injury. Such insurance shall contain operations liability, contractual liability, which covers any indemnities contained in this Contract, personal injury and advertising liability and completed operations and products liability.
- 2. If working with children, sexual abuse and molestation coverage, which may be included in the general liability policy or be a standalone policy, with a minimum limit of liability of \$1,000,000.
- 3. Workers' compensation and employers liability, which covers the employees of the Vendor, if applicable. Employer's liability insurance, which contains limits of liability of not less than \$100,000 each accident, \$100,000 disease policy limit and \$100,000 disease each employee.
- 4. Professional liability, which covers the professional services of the Vendor.

The Stamford Public Schools, the City of Stamford and their employees, agents and officers shall be designated as additional insureds under the general liability policy. All insurance maintained by the Vendor shall be primary insurance, not excess or concurrent, with any insurance maintained by or on behalf of the Stamford Public Schools or City of Stamford. The Vendor agrees to hold the Stamford Public Schools, the City of Stamford, and their employees, agents, and officers, safe and harmless from liability during the performance of this contract, and provide a waiver of subrogation in favor of the Stamford Public Schools, the City of Stamford, and their employees, agents and officers. The Vendor shall provide the Stamford Public Schools with evidence of insurance, which complies with the insurance requirements hereunder.

### **6.1 Non-Discrimination**

- (a) The contractor agrees and warrants that in the performance of the contract, it will not discriminate or permit discrimination against any person or group of persons on the grounds of race, color, religious creed, age, marital status, national origin, ancestry, sex, sexual orientation, mental retardation or physical disability, including, but not limited to, blindness, unless it is shown by such contractor that such disability prevents performance of the work involved, in any manner prohibited by the laws of the United States or of the state of Connecticut. If the contract is for a public works project, the contractor agrees and warrants that it will make good faith efforts to employ minority business enterprises as subcontractors and suppliers of materials on such project. The contractor further agrees to take affirmative action to ensure that applicants with job-related qualifications are employed and that employees are treated when employed without regard to their race, color, religious creed, age, marital status, national origin, ancestry, sex, sexual orientation, mental retardation, or physical disability, including, but not limited to, blindness, unless it is shown by such contractor that such disability prevents performance of the work involved;
- (b) The contractor agrees, in all solicitations or advertisements for employees placed by or on behalf of the contractor, to state that it is an "Affirmative Action-Equal Opportunity Employer" in accordance with regulations adopted by the Connecticut Commission on Human Rights and Opportunities ("CCHRO");
- (c) The contractor agrees to provide each labor union or representative of workers with which such contractor has a collective bargaining agreement or other contract or understanding and each vendor with which such contractor has a contract or understanding, a copy of these provisions, advising the labor union or worker's representative of the contractor's commitments under these provisions and to post copies of the notice in conspicuous places available to employees and applicants for employment;
- (d)The contractor agrees to comply with each provision of this section and Conn. Gen. Stat. Sections 4a-62, 32-9e, 46a-56 and 46a-68b to 46a-68k, inclusive, and with each regulation or relevant order issued by said CCHRO;
- (e) The contractor agrees to provide the SPS with such information requested by the SPS, and permit access to pertinent books, records and accounts, concerning the employment practices and procedures of the contractor.

### 6.2 Prime Contractor Responsibility

Vendors submitting proposals to this RFP may utilize the services of subcontractors. If subcontractors are planned to be used, this should be clearly explained in the proposal. The prime Proposer will be responsible for the entire contract performance whether or not a subcontractor is to perform.

All corporate information in this RFP must be included for each proposed subcontractor. The Proposal must also include copies of any agreements to be executed between the prime

Proposer and any subcontractors in the event of contract award. Under this RFP, the Stamford Public Schools retains the right to approve all subcontractors.

### **6.3 Subcontractors**

The contractor shall include the provisions of subsection (6 and 6.1) in every subcontract or purchase order entered into in order to fulfill any obligation of a contract with the SPS and such provisions shall be binding on a subcontractor, vendor or manufacturer unless exempted by regulations or orders of the CCHRO. The contractor shall take such action with respect to any such subcontract or purchase order as the SPS may direct as a means of enforcing such provisions.

The contractor agrees to comply with the CCHRO's requirements as they exist on the date of this contract and as they may be adopted or amended from time to time during the term of this contract and any amendments thereto.

### 6.4 Ambiguity in the RFP Specification

Prior to submitting the proposal, the contractor is responsible to bring to the SPS' attention any ambiguity in this RFP. Failure to do so shall result in the contractor forfeiting any claim for adjustment based on such ambiguity as should have been noted by a prudent contractor.

In the event of any ambiguity between the SPS' RFP and the proposer's proposal, then whatever shall be more favorable to the Stamford Public Schools as determined in the sole discretion of the SPS shall prevail and take precedence.

### **6.5 Ownership Information**

The Stamford Public Schools shall have unlimited rights to use, disclose, or duplicate, for any purpose whatsoever, all information developed, derived, documented or furnished by the contractor under any contract resulting from this RFP.

In the event of contract award, all data collected and other documentation procured as part of the contract will become the exclusive property of the Stamford Public Schools and may not be copied or removed by any employee of the contractor without written permission of the Stamford Public Schools.

### **6.6 Proprietary Information**

The Stamford Public Schools will not disclose any portion of the proposals except to members of the proposal evaluation team prior to contract award. The Stamford Public Schools retains the right to disclose the name of the successful proposer, the amount of contract, and any other information in the proposal that is pertinent to the selection of the contractor.

### 6.7 Independent Project Cost Determination and Gratuities

By submission of an offer, the proposer certifies, that in connection with this proposal:

- The costs in this offer have been arrived at independently, without consultation, communication or agreement, for the purposes of restricting competition, as to any matter relating to such prices with any other proposer or competitor.
- The prices quoted in this offer will not change for a period of one hundred and twenty (120) days after the receipt date at the Stamford Public Schools of this offer
- Unless otherwise required by law, the costs which have been quoted in this offer have not been knowingly disclosed by proposer and will not knowingly be disclosed by the proposer prior to award, directly or indirectly to any other proposer or to any competitor.
- No attempt has been made or will be made by the proposer to induce any other
  person or firm to submit or not to submit an offer for the purpose of restrictive
  competition.
- No elected official or appointed official or employee of the Stamford Public Schools or the City of Stamford shall benefit financially or materially from any contract awarded pursuant to this RFP.

### 6.8 Gifts

During the term of this contract, including any extensions, the Contractor shall refrain from making gifts of money, goods, real or personal property or services to any appointed or elected official or employee of the City of Stamford or the Stamford Board of Education ("BOE") or any appointed or elected official or employee of their Boards, Commissions, Departments, Agencies or Authorities. All references to the Contractor shall include its officers, directors, employees, and owners of more than 5% equity in the contractor. Violation of this provision shall constitute a material breach of this Agreement, for which this Agreement may be summarily terminated.

### **6.9 Incurring Cost**

The Stamford Public Schools will not be held responsible for any costs incurred by the proposer for work performed in preparation and production of a proposal or for any work performed prior to the issuance of a contract.

### 6.10 Student Data Privacy

To effect the transfer of data subject to FERPA, the Contractor agrees and acknowledges as follows:

**A.** The Contractor shall ensure compliance in all respects with the provisions of the Family Educational Rights and Privacy Act of 1974, 20 U.S.C. 1232g, ("FERPA") including any amendments or other relevant provisions of federal law, as well as all requirements of Chapter 99 of Title 34 of the Code of Federal Regulations. Nothing in this Agreement may

be construed to allow either party to maintain, use, disclose or share student information in a manner not allowed by federal or state law or regulation.

- **B.** Student information, student records and student-generated content, as those terms are defined pursuant to Connecticut General Statutes §10-234aa (collectively "student data"), are not the property or under the control of the Contractor;
- C. The Board shall have access to and may request the deletion of student data in the possession of the Contractor except when such data is (A) otherwise prohibited from deletion or required to be retained under state or federal law, or (B) stored as a copy as part of a disaster recovery storage system and that is (i) inaccessible to the public, and (ii) unable to be used in the normal course of business by the Contractor, provided the Board may request the deletion of any such student data if such copy has been used by the operator to repopulate accessible data following a disaster recovery; at any time by notifying Contractor, in writing, of such request and identifying the information to be deleted;
- **D.** The Contractor shall not use student data for any purposes other than those authorized pursuant to this Agreement with the Board;
- **E.** The procedures by which a student, parent or legal guardian of a student may review personally identifiable information contained in student data and correct erroneous information, if any, in such student record is set forth in Board Policy, with specific reference to Policy 5115 (as may be amended from time to time) and its associated Regulation(s), a copy of which may be found at <a href="http://www.stamfordpublicschools.org/district/board-education/pages/policy-handbook">http://www.stamfordpublicschools.org/district/board-education/pages/policy-handbook</a>.
- **F.** The Contractor shall take actions designed to ensure the security and confidentiality of student data;
- **G.** The Contractor shall adhere to the following procedures to notify the Board in the event that there has been an unauthorized release, disclosure or acquisition of student data:
  - a. Upon the discovery of a breach of security that results in the unauthorized release, disclosure or acquisition of student information, excluding any directory information contained in such student information, the Contractor shall notify, without unreasonable delay, but not more than thirty days after such discovery, the Board in writing through the Superintendent of Schools of such breach of security. During such thirty-day period, the Contractor may (A) conduct an investigation to determine the nature and scope of such unauthorized release, disclosure or acquisition, and the identity of the students whose student information is involved in such unauthorized release, disclosure or acquisition, or (B) restore the reasonable integrity of the Contractor's data system.
  - b. Upon the discovery of a breach of security that results in the unauthorized release, disclosure or acquisition of directory information, student records or student-generated content, the Contractor shall notify, without unreasonable delay, but not more than sixty days after such discovery, the Board of such breach of security. During such

sixty-day period, the Contractor may (A) conduct an investigation to determine the nature and scope of such unauthorized release, disclosure or acquisition, and the identity of the students whose directory information, student records or student-generated content is involved in such unauthorized release, disclosure or acquisition, or (B) restore the reasonable integrity of the Contractor's data system.

- **H.** Student data shall not be retained or available to the Contractor upon expiration of the Agreement between the Contractor and the Board, except a student, parent or legal guardian of a student may choose to independently establish or maintain an electronic account with the Contractor after the expiration of such Agreement for the purpose of storing student-generated content.
- **I.** All student-generated content shall be the property of the student or the parent or legal guardian of the student.
- **J.** The Contractor shall implement and maintain security procedures and practices designed to protect student information, student records and student-generated content from unauthorized access, destruction, use, modification or disclosure that, based on the sensitivity of the data and the risk from unauthorized access, (1) use technologies and methodologies that are consistent with the guidance issued pursuant to section 13402(h)(2) of Public Law 111-5, as amended from time to time, (2) maintain technical safeguards as it relates to the possession of student records in a manner consistent with the provisions of 45 CFR 164. 312, as amended from time to time and (3) otherwise meet or exceed industry standards.
- **K.** The Contractor shall not use (1) student data for any purposes other than those authorized pursuant to this Agreement, or (2) personally identifiable information contained in student data to engage in targeted advertising.
- L. The parties agree that this Agreement controls over any inconsistent terms of conditions contained within any other agreement entered into by the parties concerning student data.
- **M.** If a court of competent jurisdiction finds that any provision of this Agreement is invalid, illegal or unenforceable, in any respect, then such invalidity, illegality or unenforceability shall not affect or impair any other remaining provisions of this Agreement, which shall remain in full force and effect. Moreover, if a court of competent jurisdiction finds that any provision of this Agreement is excessively broad, then such provision shall be construed by limiting it so as to be enforceable to the extent compatible with applicable law.
- **N.** If a court of competent jurisdiction finds that any provision of this Agreement is invalid, illegal or unenforceable, in any respect, then such invalidity, illegality or unenforceability shall not affect or impair any other remaining provisions of this Agreement, which shall remain in full force and effect. Moreover, if a court of competent jurisdiction finds that any provision of this Agreement is excessively broad, then such provision shall be construed by limiting it so as to be enforceable to the extent compatible with applicable law.

### **6.11 Code of Ethics**

Vendor shall comply with the Stamford Municipal Code of Ethics as codified in Chapter 19 of the City of Stamford Code of Ordinances and shall be considered an "employee", as defined in that Chapter, strictly for the purpose of compliance thereto. Vendor is prohibited from using its status as a vendor to derive any interest(s) or benefit(s) from other individuals or organizations.

### **6.12 Off Contract Purchase**

The District reserves the right to purchase items and/or products covered by this agreement from alternate sources, should, during the term of this agreement, the District obtain more favorable pricing from those alternate sources or determine that it is in its best interest to purchase an item from an alternate source. This Contract is not an exclusive Contract.

### 6.13 Information on Bidders' Background

In addition to the specific information required to be submitted in direct response to this procurement, the Stamford Public Schools reserves the right to request certain additional information from any/all bidders, such as Dunn & Bradstreet reports, certified financial statements, lists and details on equipment and other important and necessary information and documents that will serve the best interest of the City, in the opinion of Superintendent of Schools and/or of the Purchasing Agent, in determining the capabilities of a contractor.

### **6.14 Independent Contractor Status**

It is the intent of this proposal that the successful bidder is an independent contractor, and not an employee or agent. Nothing in this proposal or the contract to be signed shall be interpreted or construed as creating or establishing the relationship of employer and employee between the Stamford Public Schools and the Agency, or any employee or agent of the Agency, or between the Agency and any agent or employee of the Board. Both parties acknowledge that the Agency will not be an employee for federal or state tax purposes.

### B. BACKGROUND

SPS serves some 17,000 students in 21 schools, grades Pre K – 12. The district, which encompasses 2,850,000 square feet of space, contains 13 elementary schools. Of the existing 13 elementary schools, 11 include grades K-5, the new school is K-3 and one includes grades K-8; five middle schools with grades 6-8, and three high schools. Included in this mix are five magnet elementary schools, one magnet middle school, two large comprehensive high schools, a magnet technology and engineering high school, and two alternative high school programs.

### C. SCOPE OF SERVICES

Follow all details of the plans and specifications listed on "Exhibit A" for the project scope.

- 1. Project Summary (Exhibit A)
- 2. System Application (Exhibit A)
- 3. Mechanical Equipment (Exhibit A)
- 4. Controls Scope of Work (Exhibit A)
- 5. Electrical Scope of Work (Exhibit A)
- 6. Mechanical Scope of Work (Exhibit A)
- 7. Building Automation System: As part of this contract, it will be required that the primary contractor provides SPS with written verification from ABS that the automation is 100% commissioned for proper operation. See "Exhibit B" showing ABS as the only authorized company to and install Alerton systems.

### D. PLACE OF WORK

Stamford High School, 55 Strawberry Hill Ave., Stamford, CT 06902

### E. SUBMISSION OF QUESTIONS

Questions relating to this request for proposal must be submitted in writing (E-MAIL ONLY) to the following address <u>no later</u> than Friday May 21, 2021:

Stamford Public Schools
David Patnaude
Director of Facilities Capital Projects
dpatnaude@stamfordct.gov

### F. PROPOSAL SUBMISSION

Four (4) complete sets of the proposal along with one (1) electronic copy (USB Drive) are to be submitted in a sealed envelope and received by the Purchasing Department, 3<sup>rd</sup> Floor, by Thursday June 3, 2021 at 2:30 pm, and listing the following information on the outside of the envelope: RFP 21-17 | Bidder's name and address | Proposal Due date. No telephone, electronic, or facsimile proposals will be considered. No proposals will be accepted after this time.

• Send your proposal to the attention of:

Stamford Public Schools Attn: 3<sup>rd</sup> Floor, Purchasing | RFP 21-17 AHU-A1 Roof Top Unit Repairs 888 Washington Blvd. Stamford, CT 06901 **Due Date:** Proposals must be received by 2:30 pm on Thursday June 3, 2021.

### The proposal should include:

- 1. Tax Exempt
  - The Stamford Public Schools is exempt from the payment of taxes imposed by the Federal Government and/or State of Connecticut. Such taxes must not be included in the bid price.
- 2. The "Official Response Form" attached must be completed.
- 3. The "Non-Collusion Affidavit" attached must be completed.
- 4. The "Contractor's Statement" attached must be completed.
- **5.** The "Contractor's Verification" attached must be completed.
- **6.** All material submitted in response to this RFP will become public record and will be subject to inspection after Intent to Award notice is issued. Any material requested to be treated as proprietary or confidential must be clearly identified and easily separable from the rest of the proposal.
- 7. A proposal submitted in response to the RFP shall constitute a binding offer. The autographic signature of the proposer shall indicate acknowledgement of this condition, or an officer legally authorized to execute contractual obligations. A submission in response to the RFP acknowledges acceptance by the Proposer of all terms and conditions including compensation, as set forth herein. An Offeror shall identify clearly and thoroughly any variations between its proposal and the SPS's RFP. Failure to do so shall be deemed a waiver of any rights to subsequently modify the terms of performance, except as outlined in the RFP.

\*Failure to comply with all submission requirements may result in reduction of 5-10 points off the "Matrix of Qualifications" score. For instance, not submitting an electronic copy (USB Drive).

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### G. OFFICIAL RESPONSE FORM

Name of Consultant/Vo	endor			
Name/Title of Primary	contact person			
Address of Vendor				
Phone Number of Vend	dor			
Contact Person e-mail	for follow-up			
Number of Years' prov	viding similar work: _	yea	rs	
		contracts of a similar		
Reference District	Contact Name	Phone Number	E-mail	Contract Size
a)				
b)				
c)				
PRICING:	<u>FY 21/22</u>			
Lump Sum:	\$	<u></u>		
Other Cost, if any	\$			

### H. NON-COLLUSION AFFIDAVIT

The undersigned, having been duly sworn, affirms and says that to the best of his/her knowledge and belief:

- 1. The prices in this Proposal have been arrived at independently without collusion, consultation, communication, or agreement with any other Proposer or with any competitor for the purpose of restricting competition.
- 2. Unless otherwise required by law, the prices, which have been quoted in this Proposal, have not been knowingly disclosed by the Proposer and will not knowingly be disclosed by the Proposer prior to opening, directly or indirectly, to any other Proposer or to any competitor.
- 3. No attempt has been made or will be made by the Proposer to induce any other person, partnership or corporation to submit or not to submit a Proposal for the purpose of restricting competition.

Name of Proposer:	
-	
By:	
·	
Print Name:	
Title:	

### STATE OF CONNECTICUT

### **Contractor Verification** (in accordance with Public Act 16-67)

Directions to Contractor: Connecticut law requires that any contractor applying or bidding for a contract (including individuals who are independent contractors) with a local or regional board of education, a governing council of a state or local charter school, or inter-district magnet school operator require any employee with the contractor who would be in a position involving direct student contact to supply the contractor with the information provided in this form. Information may be collected either through a written communication or telephonically.

In addition, pursuant to Connecticut General Statutes (C.G.S.) § 10-222c, the contractor is required to contact - either telephonically or through written communication - any current or former employer of an employee if such employer was a local or regional board of education, a governing council of a state or local charter school, or inter-district magnet school operator or if the employment caused the employee to have contact with children, to request any information concerning whether there was a finding of abuse or neglect or sexual misconduct against the employee. If the contractor receives any information indicating such a finding, or otherwise has knowledge of such a condition, the contractor must immediately forward such information to any local or regional board of education with which the contractor is under contract.

Directions to Employee of Contractor: Pursuant to Connecticut state law, employees of a contractor who would be in a position involving direct student contact must supply all of the information provided in Section 2 of this form.

Name

Street address

### Section 1 – To be completed by Contractor

City, State, Zip	Code		
Contact person			
Telephone num	ber/email address		
	<u>Section</u>	2 - To be completed by Employee of Contractor	
current or formed	er employer, if such currer	ease list the name, address and telephone number of each nt or former employer was a local or regional board of educ arter school, or inter-district magnet school operator, or if so we contact with children.	cation,
Part B. Please	complete the questions be	elow in their entirety.	
Have you ever:			
Y N	employer, state agency of	buse or neglect or sexual misconduct investigation by any or municipal police department (answer "no" if the investigation all allegations were unsubstantiated)?	
Y N		d to resign from employment or resigned from or otherwise loyment while an allegation of abuse or neglect was pendir	
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Section 2 of this released by my hereby consensed pursuelease by the named employ	is form to release to the entity y previous employer pursuant of to and authorize disclosure be suant to C.G.S. § 10-222c, as a State Department of Education ver(s) and the State Department disclosure or release of record	Authorization. I hereby authorize listed in Section 1 of this form the to (C.G.S.) § 10-222c along with a by the State Department of Educate amended by Public Act 16-67, and n of any related records. I further hat of Education from any and all liable requested pursuant to C.G.S. §	information required to be iny related records. I ion of the information I I hereby authorize the hereby release the above- ability of any kind that may
Y N	surrendered such a license of pending or under investigation misconduct was pending or un	ational license or certificate suspender certificate while an allegation of on by the department or an investigunder investigation, or due to an an eglect or of sexual misconduct or to?	abuse or neglect was gation of sexual llegation substantiated by
	allegation of sexual miscond allegation substantiated purs	uct was pending or under investigated to the section 17a-101g of abuse or abuse or neglect or sexual misc	ation or due to an e or neglect, or of sexual

under investigation by the Department of Children and Familias (41 - 41 - 41 - 41 - 42) or on

### **NOTES:**

The terms provided below are currently defined in state law as follows. Please note that statutes may be amended from time to time.

Sexual Misconduct means – "any verbal, nonverbal, written or electronic communication, or any other act directed toward or with a student that is designed to establish a sexual relationship with the student, including a sexual invitation, dating or soliciting a date, engaging in sexual dialog, making sexually suggestive comments, self-disclosure or physical exposure of a sexual or erotic nature and any other sexual, indecent or erotic contact with a student." Connecticut General Statutes § 10-222c(k).

Abuse or neglect means – "abuse or neglect as described in Section 46b-120, and includes any violation of Sections 53a-70, 53a-70a, 53a-71, 53a-72a, 53a-72b or 53a-73a." Connecticut General Statutes § 10-222c(k).

The Connecticut State Department of Education is an affirmative action/equal opportunity employer and does not discriminate on the basis of race, color, religion, sex, gender identity or expression, sexual orientation, marital status, national origin, ancestry, age, criminal record, political beliefs, genetic information, intellectual disability, past or present history of mental disability, learning disability, or physical disability, including, but not limited to, blindness or any other basis prohibited by Connecticut state and/or federal nondiscrimination laws.

### **CONTRACTOR'S STATEMENT**

Pursuant to Section 103 .1 of the Stamford Code of Ordinances, I hereby provide the following:

If a joint venture, trustee, partnership, Limited Liability Company or partnership, the names and addresses of all joint venturers, beneficiaries, partners or members:
If a corporation, the names and addresses of all officers and the names and addresses of all parties owning over 10% of its common stock or over 10% of its preferred stock. If any of said stockholders is a holding corporation, the names and addresses of all persons owning a beneficial interest in over 10% of the common or preferred stock of said holding company.
The names and positions of all persons listed hereinabove who are elected or appointed officers or employees of the City of Stamford.
Name of
Bidder/Proposer:
Signature of Bidder/Proposer:
Title:
Company Name:
Address:

# SAMPLE CORPORATE RESOLUTION ON BACK

### (COMPANY LETTERHEAD WITH LOGO HERE)

\_\_\_\_\_

### CORPORATE RESOLUTION

	DATE:				
We, the undersigned, bein	g all the Directors of _		(Name of compa		, organized and
existing under the laws of	(State)				ace of business a
	(otate)				
	(Compa	any's Ado	iress)		
hereby certify that the follo	owing individuals are	represer	ntatives of the co	ompany who	can execute
documents.					
			Date		
			Date		
			Date		
OLEAD FORM					DDINT

Hover over text boxes above to know what to input

(Project scope and drawings 5 pages)

### **PROJECT SUMMARY**

The AHU-A1 heating coil uses heating hot water produced from the new condensing boilers in the heating plant and does not contain glycol. The custom central station air handling unit is outside on the roof and the heating coil has previously froze and burst. The coil has not been operational for several years which is problematic since there is no morning warm-up available on cold days. The existing coil has been pressurized and tested for leaks. One minor leak on the control valve stem was found, however the entire control valve and valve actuator were replaced.

The proposed system modifications will provide for additional freeze protection utilizing the existing recently replaced 2-way modulating control valve. The new heating coil freeze protection pump will be installed in-line on the hot water supply pipe to the inlet of the heating coil. The pump will be sized to move the coil design flow.

If the heating coil freeze protection pump should fail, an automatic bypass will allow for full flow around the pump until it can be repaired.

Heating Coil Freeze Protection Pump Run Conditions:

- 1. Whenever the heating coil valve is signaled to modulate to reheat the supply air.
- 2. Whenever AHU-A1 is in the unoccupied mode and the outside air temperature is less than 35°F.
- 3. Anytime the AHU-A1 low temperature limit (freezestat) trips sensing a freeze condition.

### **SYSTEM APPLICATION**

AHU-A1 is located on the 1927 Building Level A roof and serves the terminal units (VAV boxes) on the Level A (3rd floor art rooms and common area). The unit is a custom central station air handling unit with the following components:

- Supply Fan with Variable Frequency Drive
- Return Fan with Variable Frequency Drive
- Outside Air Damper with Modulating Damper Actuator
- Return Air Damper with Modulating Damper Actuator
- Exhaust Air Damper with Modulating Damper Actuator
- Face & Bypass Damper with Modulating Damper Actuator \*(OFCI)
- Direct Expansion Cooling Coil (Evaporator)
- Heating Hot Water Coil with 2-Way Control Valve and Modulating Valve Actuator
- Split-System Air-Cooled Condensing Unit with 2 Compressors (R-22)

\*OFCI - OWNER FURNISHED, CONTRACTOR INSTALLED

### **Mechanical Equipment**

- ❖ Armstrong 120-volt single phase 65 GPM Vertical In-line Close Coupled Pump.
- American HVAC Triple Duty Valve Threaded.
- Armstrong Model AX Series Horizontal Diaphragm Type Expansion Tank, ASME, 8 or 11 Gallon Tank.
- Armstrong Model ABX Series Brazed Plate Heat Exchanger.

### CONTROLS SCOPE OF WORK MUST USE PROPRIETARY AUTOMATION CONTROLS MANUFACTURER

ACCOUNT REPRESENTATIVE FOR ALLERTON IS JACK HAGGETT (860) 209-2820 EMAIL: JHAGGATT@ABSDDC.COM

Add (3) new points to control and monitor the new heating coil freeze protection pump including:

- Provide, mount and install (2) new points as shown in the BAS Point List with new field devices and all associated low voltage control wiring and line voltage tie in of pump relay.
- Provide and wire (1) new two-position 1-1/4" isolation valve.
- Provide programming for new sequence.
- Modify existing graphics.
- Reconnect face & bypass damper actuator.
- Commission the face & bypass damper, heating coil valve and heating coil freeze protection pump.

### **ELECTRICAL SCOPE OF WORK**

- Provide and install (1) 20 amp single pole circuit breaker
- Provide and install new 120-volt 20 amp circuit from xx to AHU-A1 with local service switch

### **MECHANICAL SCOPE OF WORK**

- Replace the existing face and bypass damper
- Isolate and drain heating hot water from 3rd floor main isolation valves
- Add a new 120/1 in-line heating coil freeze protection pump with automatic bypass line with isolation valves and check valve above ceiling in room 366. All piping to be press fittings
- Provide fiberglass pipe insulation
- Fill hydronic coil and hot water piping, check for leaks and purge air
- Provide water balancing
- Provide and install a brazed plate heat exchanger with expansion tank, triple duty valve including all piping work above the ceiling in room 366, manual isolation valves, thermometers, pressure gauges and 30% propylene glycol (freeze point of at least 10°F).

### **BUILDING AUTOMATION SYSTEM:**

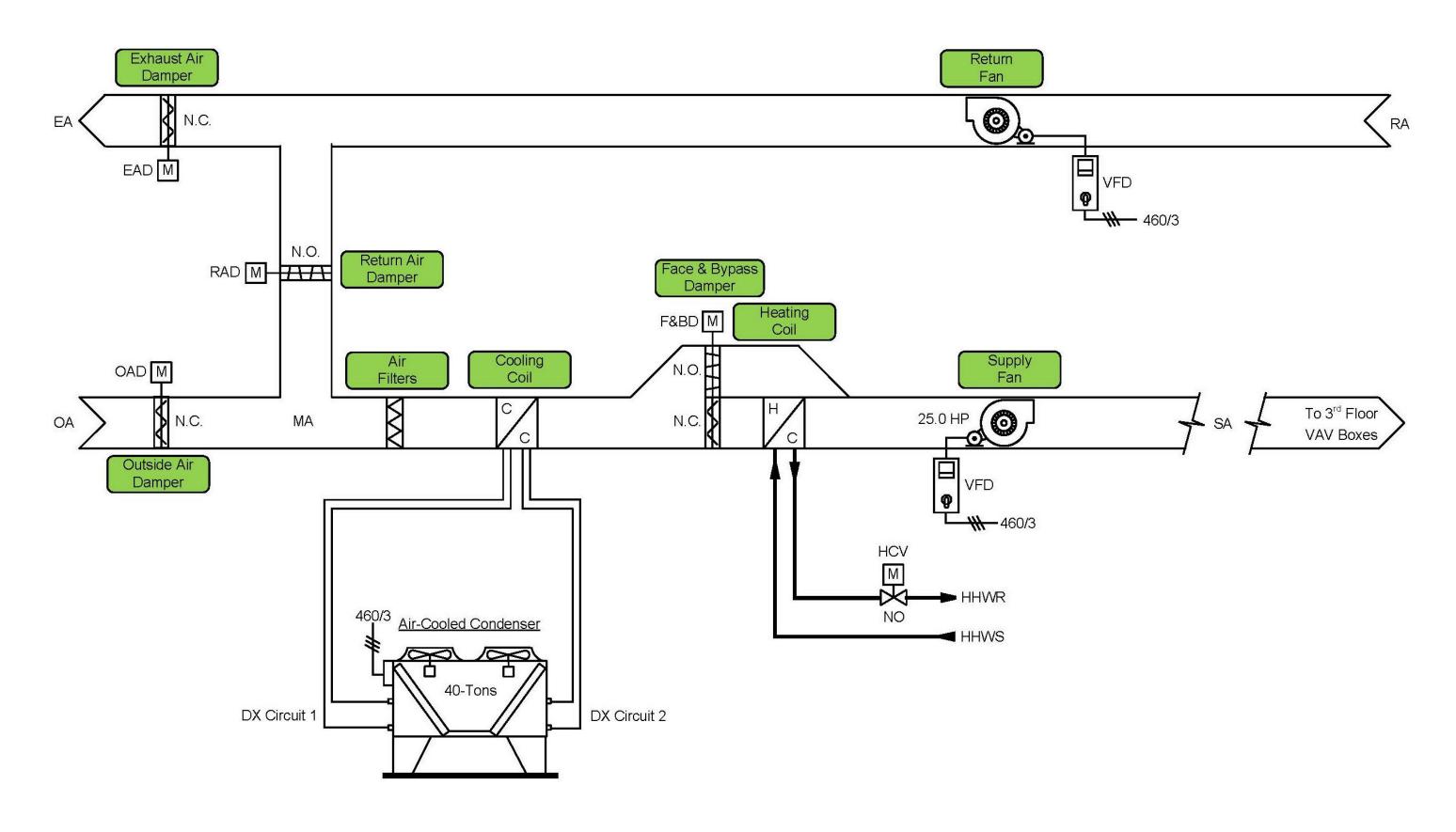
As part of this contract, it will be required that the primary contractor provides SPS with written verification from ABS that the automation is 100% commisioned for proper operation.

AHU - A1 LOCATION



### SYSTEM FLOW DIAGRAM & COMPONENT ARRANGEMENT

AHU-A1



### AHU-A1

1/0 #	Point Name /	Point Description	Point	Signal Type	1/	O Po	int Qt	у.	ш	HI Field Device		Point		Device	
110#	Software Tag	Foint Description	Туре	Signal Type	DI	Al	DO	AO	П			New	Exist	New	Notes
OP-1	Hcfp_Pmp_Cmd	Heating Coil Freeze Protection Pump On/Off	DO	Digital (Form A) (Out)			1			Control Relay		Χ		Χ	
IP-1	Hcfp_Pmp_Sts	Heating Coil Freeze Protection Pump Status	DI	Digital (Form A)	1					Adjustable Current Switch		Χ		Χ	
OP-2	Hcb_Vlv_Cmd	Heating Coil Bypass Valve Open/Close	DO	Digital (Form A) (Out)			1			2-Pos Open/Close Electronic Control Valve		Χ		Χ	
					1	0	2	0							
				System Point Totals:		1	:	2							
							ર								

### **General Comments:**

- 1) HI Hardwired interlock
- 2) All points listed above to be shown on the associated system graphic page.
- 3) All setpoints to be user adjustable.

### **BILL OF MATERIALS**

Item No.	Device Tag	Qty.	Part Number	Description Manufacturer		Range
1	CR-1	1	RIBU1C	Control Relay	Functional Devices	
2	CS-1	1	H608	Current Switch	Veris Industries	
3	V-1	1	B232VS+AFB24-X1	1-1/4" Full Port Ball Valve with 2-Position Actuator	Belimo	

# BAS SEQUENCE OF OPERATION (Additional to Existing Sequence)

### Heating Coil Freeze Protection Pump Run Conditions:

The heating coil freeze protection pump shall be enabled to run to provide design flow through the heating coil when any of the following conditions occur:

- The heating coil hot water control valve is signaled to modulate open on a call for heat.
- OR the low temperature limit (freezestat) detects a freeze condition.
- OR during the unoccupied mode when the outside air temperature is below 35°F (user adjustable setpoint), the heating coil valve shall open 50% and the heating coil freeze protection pump shall be commanded on.

If the heating coil freeze protection pump is enabled to run and does not prove flow through the heating coil as sensed by the pump motor current switch the following shall occur:

- The air handling unit shall be commanded off.
- AND the outside air damper shall fully close (0%).
- AND the pump bypass two-position isolation valve shall be commanded open.
- AND the hot water valve shall fully open (100%).

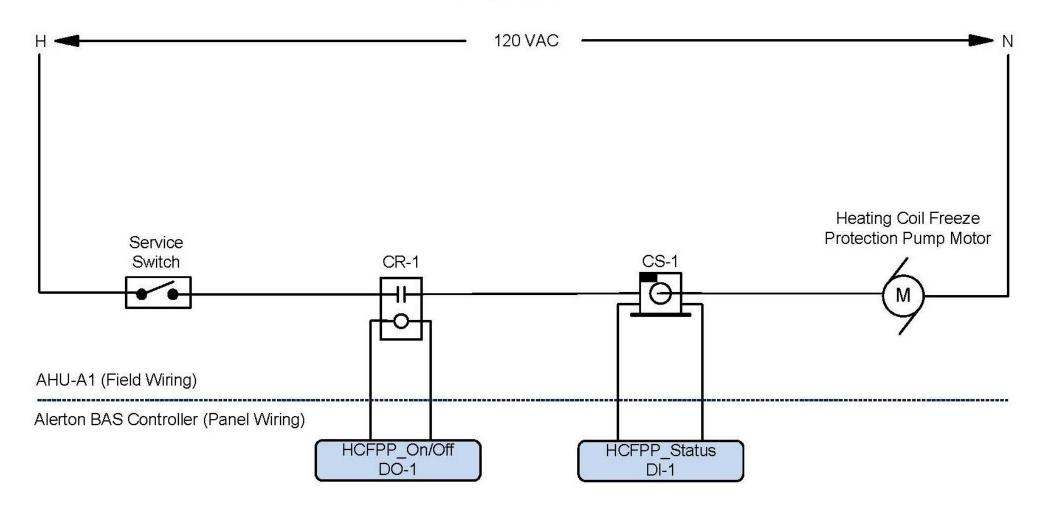
If the low temperature limit (freezestat) detects a freeze conditions the following shall occur:

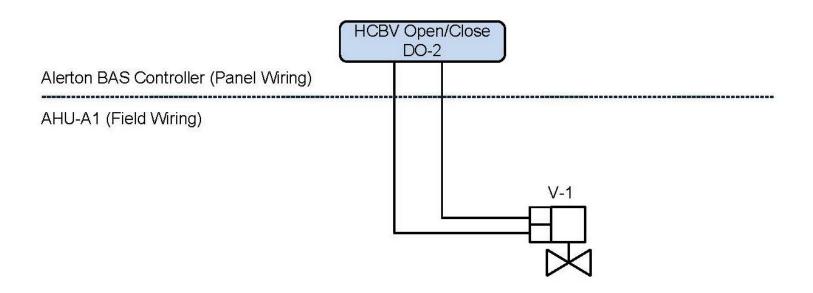
- The low temperature limit contacts shall open.
- AND the air handling supply fan shall be commanded off.
- AND the outside air damper shall fully close (0%).
- AND the heating coil valve shall fully open (100%).
- AND the heating coil freeze protection pump shall be commanded on.

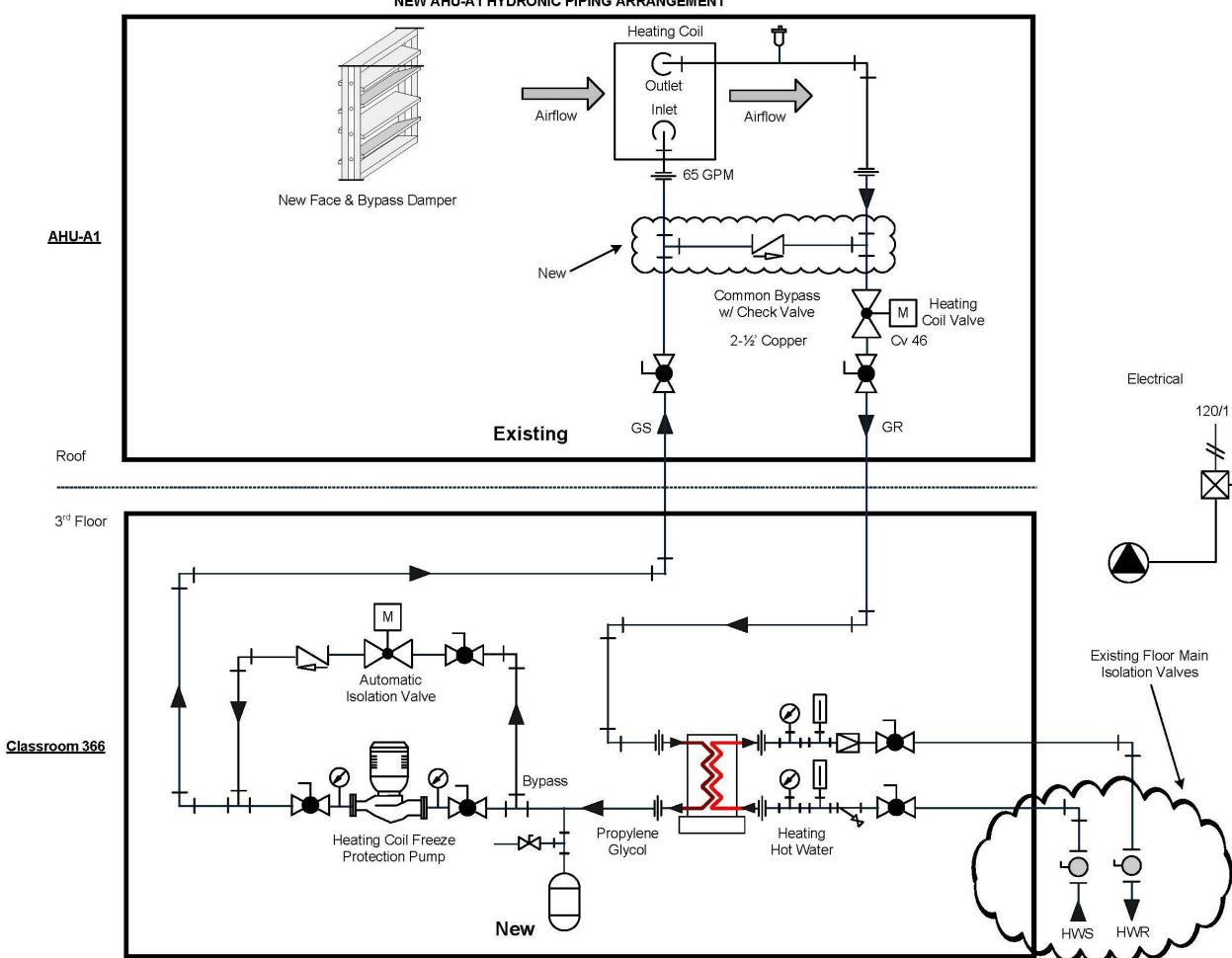
### Air Handling Unit Critical Alarms:

Alarm Description	Alarm Delay (Seconds)	State	Low Value	High Value
Low Temperature Limit senses a freeze condition.	0	On		
Heating Coil Freeze Protection Pump Failure: Commanded on, but the status is off.	0	Off		
Heating Coil Freeze Protection Pump Off: Forced software override off by operator.	0	Off		

### **WIRING DIAGRAM**







# EXHIBIT B

(Sole Source Letter – ALERTON 1 page)



April 12, 2021

Stamford Public Schools 888 Washington Blvd 5th Floor Stamford, CT 06901

Attn: Mr. John Perna, Facilities Manager

Re: Alerton Controls - Sole Source Provider

Dear John:

As you requested, this letter will serve as written confirmation that Alerton control systems are only available through approved Alerton dealers. The Alerton dealer serving Southern New England (Conn., Mass. and R.I.) is Automated Building Systems (ABS).

They are the only company authorized to sell, install and service Alerton systems in this territory. Additionally, customer service, training, and warranty service for Alerton systems is only available through approved Alerton Dealers.

ABS has been serving as the local Alerton dealer resource in Connecticut for over the past 32 years and in Massachusetts and Rhode Island for the past fifteen years. During their years as an Alerton dealer, ABS has demonstrated a consistent pattern of exceptional performance, professionalism, and customer satisfaction.

As the Alerton dealer for this area, ABS has factory-trained personnel on staff, and has access to products and information that are part of the Alerton Building Management System. ABS has successfully completed the certified factory-training classes provided for the Alerton systems. This comprehensive training combined with 30 years of Alerton experience makes ABS a highly qualified provider of Alerton systems.

Should you have any questions please contact Mr. Craig Rouse, Regional Manager Alerton, 6670 185th Ave NE, Redmond WA 98052, Phone – 412.721.4622

Sincerely,

**Alerton Controls** 

### ALERTON

6670 185th Avenue NE Redmond, WA 98052		Telephone: (425) 869-8400
Fax: (425) 869-8445	Web site: www.alerton.com	