

Schedule A

Proposal Form

Sherman Board of Education

Sherman, Connecticut

Project: Replacement and Upgrade of HVAC Controls at The Sherman School

The undersigned hereby proposes and agrees to fully perform the work for the Project within the time stated in the Request for Proposals and in accordance with the Bid Documents, for the following sums of money:

Base Bid Items: All labor, materials, services, and equipment necessary for completion of the work for the Project as described in Bid Documents which shall include, without limitation, the work described on **Schedule A-1** hereto and all other components of the work described in the Bid Documents.

Lump Sum Base Bid Price in the amount of

Eighty-one thousand dollars and zero cents Dollars (\$ 81,000.00)

The undersigned agrees and warrants that if selected as contract awardee for the Project, undersigned shall, within five days, Saturdays, Sundays and legal holidays excluded, after presentation thereof by the BOE, execute a contract in accordance with the terms of the general bid.

Attached hereto is **Schedule A-1, Schedule A-2 and Schedule A-3** which must be completed and submitted as part of this Proposal Form.

Receipt of Addenda Acknowledged:

Addendum No. 1 dated June 30, 2021
Addendum No. 2 dated Addendum is not dated, 2021
Addendum No. 3 dated July 14, 2021

Signature

If PROPOSER is:

An Individual

By N/A

(Individual's Name)

doing business as _____

Business address: _____

Phone No.: _____

Email Address: _____

A Partnership

_____ N/A

(Firm Name)

By _____

(general partner)

Business address: _____

Phone No.: _____

Email Address: _____

A Corporation or Limited Liability Company

_____ Connecticut Temperature Controls, LLC

(SEAL)

(Corporation or Company Name)

By _____ Darin Hurne (SEAL)

(name of person authorized to sign)

_____ President

(Signer's Title)

Business address: _____ 500 Corporate Row

Cromwell, CT 06416

Phone No.: 1 (800) 890-2022

Email Address: DHurne@cttempcontrols.com



Schedule A-1 Detailed Summary of Proposed Services/Work

The Sherman School – BMS Upgrades
2 Route 37 East
Sherman, CT 06784

We are pleased to offer this proposal to furnish the work described below, utilizing Distech Controls HVAC **Building Management System** based on documents from the Sherman Board of Education, request for proposals, HVAC Controls for The Sherman School, including Addendums #1, #2 and #3.

Base Project

- Furnish and install one (1) new Distech Controls JACE to replace the existing Johnson Controls Metasys building automation system software platform.
 - The Distech Controls JACE utilizes non-proprietary software by Niagara/Tridium with an unlocked and open license allowing for a fully open and non-proprietary platform
- Provide a new graphical user interface with floor plans and representations of all connected HVAC and miscellaneous equipment that communicates with the BMS.
 - The graphical user interface will reside in the Distech Controls JACE, which is designed and hosted in a manner for the BOE to access it through any standard web-browser or internet supported device which supports HTML-5.
- Boiler System and Pumps:
 - Remove existing Tekmar boiler controller and replace with a Distech Controller, connected to the BMS. Points shall include:
 - Boiler #1 through Boiler #6 Start/Stop - Quantity of six (6)
 - Boiler circulator pumps start/stop – Quantity of twelve (12)
 - Boiler circulator pumps status – Quantity of twelve (12)
 - Boiler circulator pumps alarms – Quantity of twelve (12)
 - Hot water reset strategies based on outside air temperature and building demand
 - The new Distech Controller will be installed in a new panel
 - To minimize cost, the existing system 2000 controllers will remain active and in place
- Oil Pump Monitoring:
 - Furnish and install one (1) relay to activate when the oil pumping system fault light is activated.
 - The relay will provide a status signal to a new Distech controller, integrated to the BMS to show the oil pump alarm status
 - The new Distech controller will be installed in a new panel
- Well Pump Monitoring:
 - Furnish and install relays on the following alarm status lights to activate when the individual alarm light is active:
 - Pump #1 Failure
 - Pump #2 Failure
 - High Leve Alarm
 - Low Level Alarm
 - Low Storage Booster Cutout
 - Low System Pressure
 - The relay will provide a status signal to a new Distech controller, integrated to the BMS to show all individual alarm status
 - The new Distech controller will be installed in a new panel
- Mitsubishi Ductless Split Units – Quantity of three (3)
 - Provide interface for viewing, managing and adjusting each ductless split unit
 - CTC to provide and install a Protonode on each unit to enable communications to the BMS
- Addendum 1.3
 - Remove existing time clock associated with REF-3, REF-4, and REF-5



Schedule A-1 Detailed Summary of Proposed Services/Work (continued)

- Furnish and install new controls for controlling fans REF-3, REF-4, and REF-5
- Points to include:
 - Start/Stop
 - Status
 - Alarms
- Controller will be in a new panel

- Addendum 1.4
 - Furnish and install a new controller with the following points for RTU-1
 - Start/Stop
 - Status
 - Alarm
 - Set points
 - Controller will be in a new panel

- Addendum 1.5
 - Provide verification inspection of all existing end devices associated with the existing Johnson Controls BMS
 - Provide a report of each device tested for its functionality and recommend actions, if any

Alternates

- Alternate 1.1
 - Remove the existing Johnson Controls NAE55 network engine
 - Program the new Distech Controls JACE to perform functions that the NAE55 originally handled

- Alternate 1.2
 - Replace all existing Johnson Controls field controllers with new Distech Controls field controllers. Equipment and quantities to receive new controllers are as followed:
 - VAV terminal boxes – Quantity of fifty-six (56)
 - AHUs – Quantity of four (4)
 - RTUs – Quantity of three (3)
 - Unit Ventilators – Quantity of twenty-five (25)
 - Cabinet Unit Heaters – Quantity of one (1)
 - Controller quantity is one (1), however three (3) cabinet unit heaters are controlled from this controller
 - Exhaust Fans – Quantity of five (5)
 - Controller quantity is five (5), however fifty-five (55) exhaust fans are controlled from these controllers.
 - Boiler System
 - Quantity of six (6) boilers
 - Boilers system 2000 will remain active and in place
 - Quantity of eleven (11) pumps
 - This is in addition to the twelve (12) pumps that were upgraded as part of the base project
 - Controllers will be installed in new panels



Building Solutions
Reputation for Service
Commitment to Quality

Connecticut Temperature Controls, LLC.
500 Corporate Row
Cromwell, CT 064416
Phone: (800) 890-2022

Schedule A-1 Detailed Summary of Proposed Services/Work (continued)

Licensing Fees

- All licensing fees and initialization fees are included with the base project. No further licensing fees are required to maintain and operate the system. Additionally, an eighteen (18) month Software Maintenance Agreement is included with the base project. The Niagara Software Maintenance Agreement (SMA) is designed to assure access to the latest Niagara Framework® technology, cyber security patches, updated drivers, and updated backup services. The current pricing as of July 2021 for SMA's are as followed and include the necessary labor for implementing:
 - One (1) additional year - \$1,394.00
 - Three (3) additional years - \$2,036.00
 - Five (5) additional years - \$2,347.00
 - Note – The purchase of an SMA is never required or necessary to fully operate the system

Clarifications:

- This proposal includes all equipment, labor and services necessary to provide a complete functioning platform for viewing, managing and adjusting the existing Johnson Control field controllers and their points
- It is recognized that the Town of Sherman BOE will provide a PC for accessing the new BMS. Minimum PC requirements to operate the Distech Controls system are:
 - A standard web-browser that supports HTML-5
 - One (1) 10/100mb Ethernet adaptor with RJ45 connector
- Three (3) hours of training is included with this proposal
- A two (2) year warranty is included with this proposal
- If Alternate 1.2 is accepted, the entire project will be subject to adhere to the State of CT Davis-Bacon Act
 - Pricing for the delta between standard wage rates and prevailing wage rates is calculated in the schedule of values

Schedule A-2

NON-COLLUSION AFFIDAVIT

STATE OF Connecticut COUNTY OF Hartford

I, Alana Marino being first duly sworn, deposes and says that;

1. I am Darin Hurne of Connecticut Temperature Controls, the Proposer that has submitted the attached Proposal in connection with the Sherman Board of Education's Request for Proposals for the bid for the Replacement and Upgrade of the HVAC Controls at the Sherman School.

2. I am fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

3. Such Proposal is genuine and is not a collusive or sham Proposal;

4. Neither the Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties of interest, including this affiant, has in any way colluded, conspired, connived or agreed directly or indirectly with any other Proposer, firm or person to submit a collusive or sham Proposal in connection with the work for which the attached Proposal has been submitted nor has it in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Proposer, firm or person to fix the price or prices in the attached Proposal or of any other Proposer, or to fix any overhead, profit or cost element of the total lump sum base bid price or the price of any Proposer, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against the Sherman Board of Education or any person interested in the Proposal;

5. The price or prices quoted in the attached Proposal are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Proposer or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.

Signed: 

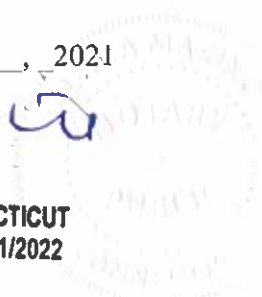
Title: President

Subscribed and sworn to before this

22nd day of July, 2021

My commission expires 

ALANA MARINO
NOTARY PUBLIC OF CONNECTICUT
My Commission Expires 7/31/2022



Schedule A-3

Names and Addresses of Subcontractors

A list of the names and addresses of proposed subcontractors that will perform any part of the Work for the Project on behalf of the Proposer. The BOE reserves the right to reject any or all proposed subcontractors. In the event the BOE so rejects any or all subcontractors proposed by a Proposer, such Bidder may, notwithstanding anything to the contrary in this RFP, withdraw its Proposal without penalty. The BOE hereby reserves the right to allow a Proposer whose subcontractor or subcontractors are rejected hereunder, to re-submit a Proposal with subcontractors acceptable to the BOE.

1. Name: No subcontractors will be used
Address: _____
Scope of Work: _____

2. Name: _____
Address: _____
Scope of Work: _____

3. Name: _____
Address: _____
Scope of Work: _____

4. Name: _____
Address: _____
Scope of Work: _____

5. Name: _____
Address: _____
Scope of Work: _____

6. Name: _____
Address: _____
Scope of Work: _____

Document A310™ – 2010

Conforms with The American Institute of Architects AIA Document 310

Bid Bond

CONTRACTOR:

(Name, legal status and address)

Connecticut Temperature Controls, LLC
500 Corporate Row
Cromwell, CT 06416

SURETY:

(Name, legal status and principal place of business)

Liberty Mutual Insurance Company
175 Berkeley Street
Boston, MA 02116

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

OWNER:

(Name, legal status and address)

Sherman Board of Education
2 RT. 37 East
Sherman, CT 06784

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

BOND AMOUNT: \$ 5%

Five Percent of Amount Bid

PROJECT:

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

The Replacement and Upgrade of HVAC Controls for the Sherman School

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 23rd day of July, 2021



(Witness)

Connecticut Temperature Controls, LLC

(Principal)

(Seal)

By: 

(Title) President

Liberty Mutual Insurance Company

(Surety)

(Seal)

By: 

(Title) Tahitia M. Fry

Attorney-in-Fact

Surety Phone No. 617-357-9500



This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

Certificate No: 8205063-674009

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, C. Stephens Griggs, Charissa D. Lccuyer, Charles R. Teter, III, Christy M. Braille, Debra J. Scarborough, Evan D. Sizemore, Jeffrey C. Carcy, Kellie A. Meyer, Lauren Scott, Mary T. Flanigan, Patrick T. Pribyl, Rebecca S. Leal, Tahitia M. Fry, Veronica Lawver

all of the city of Kansas City state of MO each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 19th day of March, 2021.



Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company
By: David M. Carey, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

State of PENNSYLVANIA ss
County of MONTGOMERY

On this 19th day of March, 2021 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.



Commonwealth of Pennsylvania - Notary Seal
Teresa Pastella, Notary Public
Montgomery County
My commission expires March 28, 2025
Commission number 1126044
Member, Pennsylvania Association of Notaries

By: Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS: Section 12. Power of Attorney.

Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 23rd day of July, 2021.



By: Renee C. Llewellyn, Assistant Secretary

For bond and/or Power of Attorney (POA) verification inquiries, please call 610-832-8240 or email HOSUR@libertymutual.com.



UNCOMMONLY INDEPENDENT

July 21, 2021

RE: Connecticut Temperature Controls, LLC

To Whom It May Concern:

We understand you are considering a relationship with Connecticut Temperature Controls, LLC and have requested information concerning the company's surety bond program.

The surety for Connecticut Temperature Controls, LLC is Liberty Mutual Insurance Company. Liberty Mutual Insurance Company is rated "A" as rated by the A.M. Best Company, and is listed in the Department of the Treasury's Listing of Approved Sureties (Department Circular 570).

Liberty Mutual Insurance Company stands ready to support bid bonds, as well as performance and payment bonds for Connecticut Temperature Controls, LLC, as part of the Service Logic family of companies, in excess of \$15,000,000.00 for single projects, with an aggregate program of \$30,000,000.00. We would look favorably on supporting a bond at the request of our client; however, our support is conditioned upon completion of the underwriting process, including satisfactory review of contract documents, confirmation of financing and our ongoing review of the operational and financial capacity of Connecticut Temperature Controls, LLC.

Please understand, this letter is not to be construed as an agreement to provide bonds for any particular project, but it is offered as an indication of our past experience and confidence in Connecticut Temperature Controls, LLC. Any arrangement to provide final bonds is a matter between Liberty Mutual Insurance Company and Connecticut Temperature Controls, LLC, and we assume no liability to third parties if we do not execute said bonds.

We highly recommend Connecticut Temperature Controls, LLC to you. They are well managed, financed, and truly capable of meeting your requirements. If you have any questions in regard to this letter, do not hesitate to call (816) 960-9144.

Sincerely,

LIBERTY MUTUAL INSURANCE COMPANY





This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

Certificate No: 8205063-674009

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, C. Stephens Griggs, Charissa D. Lecuyer, Charles R. Teter, III, Christy M. Braile, Debra J. Scarborough, Evan D. Sizemore, Jeffrey C. Carey, Kellie A. Meyer, Lauren Scott, Mary T. Flanagan, Patrick T. Pribyl, Rebecca S. Leal, Tahitia M. Fry, Veronica Lawver

all of the city of Kansas City state of MO each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 19th day of March, 2021.



Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company
By: David M. Carey, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

State of PENNSYLVANIA
County of MONTGOMERY ss

On this 19th day of March, 2021 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.



Commonwealth of Pennsylvania - Notary Seal
Teresa Pastella, Notary Public
Montgomery County
My commission expires March 28, 2025
Commission number 1128044
Member, Pennsylvania Association of Notaries

By: Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS: Section 12. Power of Attorney.

Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 21st day of July, 2021.



By: Renee C. Llewellyn, Assistant Secretary

For bond and/or Power of Attorney (POA) verification inquiries, please call 610-832-8240 or email HOSUR@libertymutual.com.



Building Solutions
Reputation for Service
Commitment to Quality

500 Corporate Row
Cromwell, CT 06416
Phone (800) 890-2022
Fax (860) 316-5348

July 21, 2021

Town of Sherman
2 Rt. 37 East
Sherman, CT. 06784

Statement of Qualifications for "THE REPLACEMENT AND UPGRADE OF HVAC CONTROLS FOR THE SHERMAN SCHOOL"

Connecticut Temperature Controls LLC (CTC) was established in 1997 and has grown to become one of the leading controls contractors in the State of CT and Western Massachusetts. Since 1997 Darin Hurne has served as President of CTC and in 2020 sold the company to Service Logic. Service Logic is a national HVAC and Controls company with more than 45 business units nationwide. Darin has remained the president and continues to run the business unit to the highest standards that has grown CTC to the 25 employee, 5+ million dollar a year company that it was at its sale in 2020. Darin continues to work closely with customers and contractors to ensure premium service. With the large organization of Service Logic now backing CTC, we are positioned to continue to grow and build more long-lasting relationships. CTC has a dedicated Service Department that provides superior service to our customers. CTC employs 25 highly skilled employees whose job descriptions range from Licensed Mechanical HVAC Technicians, Electricians, Automation Technicians, Hardware Engineers, Programmers, Project Managers, Sales and Office Administrators.

Over the past 24 years CTC has continued to grow steadily and build long-term relationships with all of our clients, including the City of Meriden and Meriden Board of Education, Vernon Board of Education, Greenwich Board of Education, Bridgeport Board of Education and many more. CTC has many long-term customers that we have been servicing since our inception in 1997. CTC has provided preventative maintenance and service of the Computerized Energy Management Systems, Pneumatic Control Systems and the various mechanical equipment for the 15 schools/buildings and 4 city buildings in the City of Meriden, 8 school buildings for the Vernon Board of Education since 1997, just to name a couple.

CTC has many multiple building service contracts which include preventive maintenance, remote troubleshooting, on site diagnosis, alarm monitoring, repairs and much more. CTC is a service-based company that puts the needs of our customers first. CTC has installed and/or serviced DDC control systems for schools in several other towns. This includes Norwalk (12 schools), Granby (4 schools), Bridgeport (15 schools), Wethersfield (2 schools), East Hampton, (3 schools) New Hartford (2 schools), Region 12 School District (4 Schools), Windsor Locks, Stamford, Cheshire, Greenwich (7 Schools) and Hamden.

CTC is an Authorized Dealer Partner of Distech Controls and Johnson Controls Facilities Explorer (FX) product lines. Both of these systems are based on the open Niagara framework and support BACnet, LON and N2 as well as many other communication protocols. CTC also has extensive experience and knowledge of 3rd party equipment integration.

In order to accomplish the daily activities for each of our customers, CTC has a well-structured 24/7 Service Department. CTC has a Service Dispatch Coordinator who communicates daily with customers and technicians to

Connecticut Temperature Controls LLC
An Affirmative Action / Equal Opportunity Employer
Federally Certified Veteran Owned Business and State Certified Small Business Enterprise

resolve customer issues in an efficient timely manner. CTC has multiple trained field service technicians that hold certifications which include:

D-1 & D-2 Pipefitter Licenses
E-1 & E-2 Journeyman Electrical Licenses
Niagara AX Certification
Niagara Enterprise Security Certification
Johnson Metasys HVAC ASC Engineering Certification
Johnson Facilities Explorer (FX) training
Automated Logic WebCTRL
Distech Controls Applications & Controllers
Distech Controls Advanced Applications
Siemens Talon Training
Teletrol Training
Belimo 101 Certification
OSHA Certifications

With the combined knowledge and many years of experience, CTC is able to correct and troubleshoot problems seamlessly and provide quick response to all service needs.

Customer References are as follows: More will be provide upon request.

David Paul- Meriden Board of Education
22 Liberty Street
Meriden, CT. 06450
(203) 630-4196
david.paul@meriden.k12.ct.us

Richard Doucette-City of Meriden
42 East Main Street
Meriden, CT. 06450
(203) 537-1093
rdoucette@meridenct.gov

William Peluso- Vernon Board of Education
30 Park ST.
Vernon, CT. 06066
(860) 870-6000 Ext: 119
wpeluso@vernon-ct.gov

Richard Paz-Bridgeport Board of Education
45 Lyon Terrace
Bridgeport, CT 06604
203-331-2694
rpaz@bridgeportedu.net

Daniel Watson - Greenwich Board of Education
290 Greenwich Ave
Greenwich, CT 06830
203-625-7437
daniel_watson@greenwich.k12.ct.us

Schedule B-1
REFERENCES

1) Owner Town of New Milford

Project Address Canterbury School – 101 Aspetuck Ave. New Milford, CT 06776

Approximate \$ Value \$174,000.00 Date: Started 7/2019 Completed 1/2021

Contact: Name John Moylan Telephone # 860-210-3827 x3827

2) Owner Choate Rosemary School

Project Address Hill House Renovation 333 Christian St. Wallingford, CT 06492

Approximate \$ Value \$ 456,000.00 Date: Started 8/2020 Completed 9/2021

Contact: Name James Ferretti Telephone # 203-697-2000

3) Owner City of Hamden Schools

Project Address Alice Peck School – 35 Hillfield Rd. Hamden, CT 06518

Approximate \$ Value \$187,000.00 Date: Started 12/2019 Completed 2/2021

Contact: Name John Perna Telephone # 203-9770136

4) Client Town of Windsor/ Windsor School District

Project Address John F. Kennedy School 530 Park St. - Windsor, CT

Approximate \$ Value \$244,000.00 Date: Started 4/30/2018 Completed 9/15/2018

Contact: Name Whit Prezech Telephone # 860-285-1870

5) Client Town of Bloomfield

Project Address Bloomfield Services Community Center 530 Park St. - Bloomfield, CT

Approximate \$ Value \$181,830.00 Date: Started 5/10/2018 Completed 5/10/2019

Contact: Name Christopher Greenlaw Telephone # 860-243-1487



Building Solutions
 Reputation for Service
 Commitment to Quality

Connecticut Temperature Controls, LLC
 500 Corporate Row
 Cromwell, CT 064416
 Phone: (800) 890-2022

**CT Temperature Controls
 The Sherman School HVAC Controls Upgrade
 Schedule of Values**

Base Bid – Standard wage rates	
Upgrade software platform and graphical user interface	\$29,307.00
Boiler System and Pumps	\$5,041.00
Mitsubishi Units	\$5,233.00
Oil and Well Pump Monitoring	\$3,383.00
Addendum 1.3	\$5,370.00
Addendum 1.4	\$6,045.00
Addendum 1.5	\$25,601.00
Performance Bond	\$1,020.00
Total Base Bid	\$81,000.00
Alternate 1.1 – No cost for this alternate	
Remove Johnson Controls NAE	\$0.00
Performance Bond	\$0.00
Total Alternate 1.1	\$0.00
Alternate 1.2 – Prevailing wage rates	
Replace all Johnson Controls field controllers with Distech Controls	\$122,296.00
Performance Bond	\$1,358.00
Total Alternate 1.2	\$123,654.00
Combined Base bid and Alternate 1.2	
Base Bid	\$81,000.00
Add for prevailing wage rates on base bid	\$4,187.00
Alternate 1.2	\$123,654.00
Total Base and Alternate 1.2	\$208,841.00

RFP ADDENDUM #1
Date of Addendum: June 30,2021

NOTICE TO ALL POTENTIAL RESPONDENTS

The Request for Proposals (RFP) is modified as set forth in this Addendum. The original RFP Documents and any previously issued addenda remain in full force and effect, except as modified by this Addendum, which is hereby made part of the RFP. Respondent shall take this Addendum into consideration when preparing and submitting its Proposal.

PROPOSAL SUBMITTAL DEADLINE

The Proposal submittal deadline remains the same and is not changed by this Addendum.

THE REPLACEMENT AND UPGRADE OF HVAC CONTROLS FOR THE SHERMAN SCHOOL

Item	Section	Description of Change
1.1	Alternate	Include an alternate price for the deduction of the NAE 55 in your submittal.
1.2	Alternate	Include an alternate price for replacing all controllers. Continue to use the existing end devices.
1.3	Addendum	Add Start,Stop,Status,Alarm to the new controls platform for REF 3,4,5
1.4	Addendum	Add Start,Stop,Status,Alarm and Set points to the new controls platform for RTU 1
1.5	Addendum	Inspect and verify all end devices

A signed copy of the addendum is required to be included with the bid submission.

Signature  Name/Title Darin Hurne/President

END OF ADDENDUM



Building Solutions
Reputation for Service
Commitment to Quality

Connecticut Temperature Controls, LLC.
500 Corporate Row
Cromwell, CT 06416
Phone: (800) 890-2022

Date: 7/22/2021

The Sherman School
Request for Proposal for HVAC Control Upgrade
Addendum #2

There is no cover page issued for this addendum, therefore, in regards to Addendum #2, Connecticut Temperature Controls acknowledges receipt of this addendum.

A handwritten signature in blue ink, appearing to read "Darin Hurne", is written over a large, light blue circular watermark or background mark.

Darin Hurne/President

RFP ADDENDUM #3 Q&A
Date of Addendum: July 14,2021

NOTICE TO ALL POTENTIAL RESPONDENTS

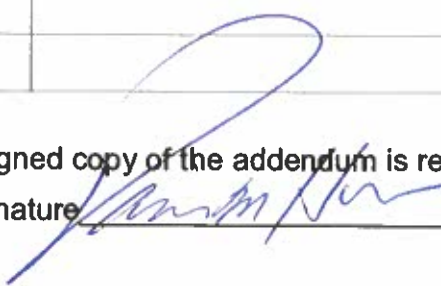
The Request for Proposals (RFP) is modified as set forth in this Addendum. The original RFP Documents and any previously issued addenda remain in full force and effect, except as modified by this Addendum, which is hereby made part of the RFP. Respondent shall take this Addendum into consideration when preparing and submitting its Proposal.

PROPOSAL SUBMITTAL DEADLINE

The Proposal submittal deadline remains the same and is not changed by this Addendum.

THE REPLACEMENT AND UPGRADE OF HVAC CONTROLS FOR THE SHERMAN SCHOOL

Item	Section	Description of Change
3.1	Q&A	Please open the "CUH-UNT" tree and take a photo of the control point. See attached Photos
3.2	Q&A	Send photo of a VAV controller See attached photos
3.3	Q&A	Please upload the existing control system manual. See attached PDF

A signed copy of the addendum is required to be included with the bid submission.
Signature  Name/Title Darin Hurne/President

END OF ADDENDUM