Town of Bloomfield
BID No. 1103 –
Mechanical Room Floor and Chiller Replacement

**Primary Bid Document** (including:)
Invitation for Bid
Bid Instructions
Bid Form
Insurance and Bond Requirements

Prevailing Wage Rates attached for convenience
Contract Documents are incorporated by reference

Due 1:00 PM August 31, 2021
DIVISION 0 - BIDDING AND CONTRACT DOCUMENTS

00 020 INVITATION FOR BIDS
00 100 INSTRUCTIONS FOR BIDDERS
00 300 BID FORM
00 600 BONDS AND INSURANCE REQUIREMENTS

PREVAILING WAGES are attached for convenience

CONTRACT DOCUMENTS as identified in Paragraph 1.2 of the Instructions for Bidders are incorporated by reference

*******
END OF SECTION 00 001
Invitation for Bids

You are invited to bid on replacing the existing mechanical room floor and chiller at Town Hall in Bloomfield, located at 800 Bloomfield Avenue in Bloomfield CT. The Town expects the project to be completed on or before March 1, 2022. This date is firm and all bidders shall be willing to comply with this schedule when submitting a bid.

The general scope of work for the project includes removing the existing chiller and identified pumps and appurtenances, making the indicated structural repairs including replacing the concrete floor under the chiller, furnish and install new chiller, pumps, and appurtenances, and perform necessary electrical and other work, all as per the Contract Documents.

Sealed bids will be received from bidders by the Purchasing and Risk Manager, Town of Bloomfield, 2nd floor, 800 Bloomfield Avenue, Bloomfield CT only until 1:00 PM (EST) on August 31, 2021, at which time all bids received will be publicly opened and recorded. The bid and any addenda can be found on the Town website, https://www.bloomfieldct.gov/, as well as the State of CT Dept. of Administrative Services website, https://portal.ct.gov/das/ctsource/portal-page. The bid envelope is to be clearly marked on the outside with bid number and name. Bids will not be accepted after the stated bid opening date and time. Faxed or e-mailed bids are not acceptable.

The Project Site will be open to prospective bidders for a monitored, but self-guided walk-through (i.e. no information will be provided or questions answered by the Town) from 8:00 a.m. to 10:00 a.m. on Tuesday, August 3, 2021, 800 Bloomfield Avenue, Bloomfield CT. Please register in Conference Room 5 on the 2nd floor of Town Hall to begin your self-guided walk-through.

Questions regarding this bid may be directed to nhaynes@bloomfieldct.org no later than Monday, August 9, 2021 at 4:00 pm EST. Responses to Questions and the pre-bid will be posted via addendum by August 13, 2021. Questions submitted after this time will not be accepted. Bidders are requested to limit their communications regarding this bid to the person so identified.

The successful bidder will be responsible for paying prevailing wages, as determined by the Connecticut Department of Labor, and attached hereto, pursuant to CGS § 31-53.

Bid security in the amount of 5% of the bid must accompany each bid in accordance with the Instruction to Bidders.

The Town of Bloomfield reserves the right to reject any and all bids, in whole or in part, and to waive any informality or technical defects if, in its judgment, the best interests of the Town will be served.

The Town of Bloomfield is an Affirmative Action/Equal Opportunity Employer. MBE’s, WBE’s and SBE’s are encouraged to apply.

End of Section
PART 1 - DEFINITIONS

1.1 Bidding documents include Invitation to Bid, Instructions to Bidders, the Bid Form, and the proposed Contract Documents (as identified below and made a part hereof by reference); and including addenda issued prior to receipt of bids.

1.2 The Contract Documents proposed for the work consist of the “AIA Document A104-2017 - Standard Abbreviated Form of Agreement Between Owner and Contractor” (i.e. the “Contract Agreement”), the documents identified in Article 6 of said Contract Agreement, and all Addenda issued prior to and all modifications issued after execution of the contract.

1.3 All definitions set forth in the General Conditions of the Contract Agreement are applicable to the bidding documents.

1.4 Addenda are written or graphic instruments issued by the Owner prior to the execution of the Contract, which modify or interpret the Bidding Documents by addition, deletions, clarifications or corrections.

1.5 A Bid is a complete and properly signed proposal to do the work or designated portion thereof for the sums stipulated therein, submitted in accordance with the Bidding Documents.

1.6 The Base Bid is the sum stated in the Bid for which the Bidder offers to perform the work described in the Bidding Documents as the base, to which work may be added or from which work may be deducted for sums stated in Alternate Bids.

1.7 An Alternate Bid (or Alternate) is an amount stated in the Bid to be added to or deducted from the amount of the Base Bid if the corresponding change in the work, as described in Bidding Documents, is accepted.

1.9 A Bidder is a person or entity who submits a Bid.

PART 2 - BIDDER'S REPRESENTATIONS

2.1 The Bidder, by making his Bid, represents that:
   A. He has read and understands the Bidding Documents and his Bid is made in accordance therewith.
   B. He has visited the site, has familiarized himself with the local conditions under which the work is to be performed, and has correlated his observations with the requirements of the Bidding Documents.
   C. His bid is based upon the materials, systems and equipment required by the Bidding Documents without exception.

PART 3 - BIDDING DOCUMENTS

3.1 GENERAL
   A. Bidders shall use complete sets of Bidding Documents (per Paragraphs 1.1 and 1.2 above) in preparing Bids; neither the Owner nor the Designer assume any responsibility for errors or misinterpretations resulting from the use of partial sets of Bidding Documents. No partial sets will be issued.
   B. The Minimum [Wage] Rates and Classifications as issued for this project by the CT Department of Labor are attached to the Contract Agreement as Attachment C; and are attached to this bid document for convenience of the Bidder.
C. The Owner or the Designer, in making copies of the Bidding Documents available, do so only for the purpose of obtaining Bids on the work and do not confer a license or grant for any other use.

3.2 INTERPRETATION OR CORRECTION OF BIDDING DOCUMENTS

A. Bidders shall promptly notify the Owner in writing or via email of all ambiguities, inconsistencies or errors which they may discover upon examination of the Bidding Documents or of the site and location conditions.

B. Any interpretation, correction or change of the Bidding Documents will be made by addendum. Interpretations, corrections or changes of the Bidding Documents made in any other manner will not be binding, and Bidders shall not rely upon such interpretations, corrections and changes.

3.3 SUBSTITUTIONS

A. Proposed substitutions shall be identified on the bid form as an add/deduct alternate. Products or processes varying from the Contract Documents shall not be approved without written approval from the Owner.

3.4 ADDENDA

A. If any Addenda are issued on this request for qualifications, they will be made available solely from the "Current Bids" page on the Town of Bloomfield website, www.bloomfieldct.gov as well as the State of Connecticut Department of Administrative Services website, https://portal.ct.gov/das/ctsource/portal-page. It shall be the sole responsibility of the Bidder to determine that it has received all addenda as may be issued.

B. Copies of Addenda will be made available for inspection wherever Bidding Documents are on file for that purpose.

C. No Addenda will be issued later than seven days prior to the date for receipt of Bids, except an Addendum withdrawing the request for Bids or one which includes postponement of the date for receipt of bids.

D. Each Bidder shall ascertain prior to submitting his bid that he has received all Addenda issued, and he shall acknowledge their receipt in the proper location on the Bid Form.

PART 4 - BIDDING PROCEDURE

4.1 FORM AND STYLE OF BIDS

A. Bids shall be submitted in duplicate on the forms included with the Bidding Documents.

B. All blanks on the bid form shall be filled in electronically or manually in ink.

C. Where so indicated by the makeup of the bid form, sums shall be expressed in both words and figures, and in case of discrepancy between the two, the amount written in words shall govern.

D. All interlineations, alterations or erasures shall be initialed and dated by the signer of the Bid.

E. All requested Alternates shall be bid. If no change in the Base Bid is required, enter "No Change."

F. Each copy of the Bid shall include the legal name of the Bidder and a statement that the Bidder is a sole proprietor, a partnership, a corporation or some other legal entity. Each copy shall be signed by the person or persons legally authorized to bind the Bidder to a contract. A Bid by a corporation shall further give the state of incorporation and have the corporate seal affixed. A Bid submitted by an agent shall have a current power of attorney attached certifying the agent’s authority to bind the Bidder.
4.2 BID SECURITY
   A. Each Bid shall be accompanied by a bid security in the amount of 5% of the Base bid and in the form of surety bond, cashier’s check or certified check pledging that the Bidder will enter into a contract with the Owner on the items stated in his Bid and will, if required, furnish bonds covering the faithful performance of the Contract and the payment of all obligations arising thereunder. Should the Bidder refuse to enter into such Contract or fail to furnish such bonds if required, the amount of the bid security shall be forfeited to the Owner as liquidated damages, not as a penalty.
   B. Surety bond shall be written on AIA Document A310, Bid Bond, and the attorney-in-fact who executes the bond on behalf of the surety shall affix to the bond a certified and current copy of his power of attorney.
   C. The Owner will have the right to retain the bid security of Bidders to whom an award is being considered until either (a) the Contract has been executed and bonds, if required, have been furnished, or (b) the specific time has elapsed so that Bids may be withdrawn, or (c) all Bids have been rejected.

4.3 SUBMISSION OF BIDS
   A. All copies of the Bid, the bid security and any other documents required to be submitted with the Bid shall be enclosed in a sealed opaque envelope. The envelope shall be addressed to the party receiving the Bids and shall be identified with the project name, the Bidder's name and address and, if applicable, the designated portion of the work for which the Bid is submitted. If the Bid is sent by mail, the sealed envelope shall be enclosed in a separate mailing envelope with the notation “SEALED BID ENCLOSED” on the face of the envelope.
   B. Bids shall be delivered to the location designated in the Invitation to Bid prior to the time and date for receipt of bids indicated in said Invitation to Bid, or any extension thereof made by Addendum. Bids received after the time and date for receipt of bids will be returned unopened.
   C. The Bidder shall assume full responsibility for timely delivery at the location designated for receipt of Bids.
   D. Oral, telephonic or email Bids are invalid and will not receive consideration.

4.4 MODIFICATION OR WITHDRAWAL OF BID
   A. A Bid may not be modified, withdrawn or canceled by the Bidder after the stipulated time and date designated for the receipt of Bids, and each Bidder so agrees in submitting his Bid.
   B. Prior to the time and date designated for receipt of Bids, any Bid submitted may be modified or withdrawn by notice to the party receiving Bids at the place designated for receipt of Bids. Such notice shall be in writing.
   C. Withdrawn Bids may be resubmitted up to the time designated for the receipt of Bids provided that they are then fully in conformance with these Instructions to Bidders.
   D. Bid security shall be in an amount sufficient for the Bid as modified or resubmitted.

PART 5 - CONSIDERATION OF BIDS

5.1 OPENING OF BIDS
   A. The properly identified Bids received on time will be opened publically. A tabulation of all bids received will be publically posted on the Town’s website.

5.2 REJECTION OF BIDS
   A. The Owner will have the right to reject any or all Bids, or portions of Bids and to reject a Bid not accompanied by the required bid security or by other data
required by the Bidding Documents, or to reject a Bid that is in any way incomplete or irregular.

B. The Owner reserves the right to accept any bids and not award strictly on the basis of low bid if bidder does not have adequate resources or experience in performing work of this type.

5.3 ACCEPTANCE OF BID (AWARD)

A. It is the intent of the Owner to award a Contract to the lowest responsible Bidder provided the Bid has been submitted in accordance with the requirements of the Bidding Documents and does not exceed the funds available. The Owner shall have the right to waive any informality or irregularity in any bid or Bids received and to accept the Bid or Bids which, in his judgment, is in his own best interest.

B. The Owner will have the right to accept Alternates in any order or combination and to determine the low Bidder on the basis of the sum of the Base Bid and the Alternates accepted.

PART 6 - POST BID INFORMATION

6.1 CONTRACTOR'S QUALIFICATION STATEMENT

A. Bidders to whom award of the Contract is under consideration shall submit to the Owner, upon request, a properly executed AIA Document A305 “Contractor’s Qualification Statement”, unless such a statement has been previously required and submitted as a prerequisite to the issuance of Bidding Documents.

6.2 SUBMITTALS

A. The Bidder shall, within ten days of notification of selection for the award of a Contract for the Work, submit the following information to the Designer:

1. A designation of the Work to be performed by the Bidder with his own forces;
2. The proprietary names and the suppliers or principle items or systems of materials and equipment proposed for the Work;
3. A list of names of the Subcontractors or other persons or entities (including those who are to furnish materials or equipment fabricated to a special design) proposed for the principal portions of the Work.
4. A timeline for project that includes key submittal dates, fabrication dates and installation dates.

B. The Bidder will be required to establish to the satisfaction of the Owner the reliability and responsibility of the persons or entities proposed to furnish and perform the Work described in the Bidding Documents. All subcontractors must be submitted in writing prior to the commencement of the work.

C. Prior to the award of the Contract, the Designer will notify the Bidder in writing if either the Owner or the Designer, after due investigation has reasonable objection to any such proposed person or entity. If the Owner or Designer has reasonable objection to any such proposed person or entity, the Bidder may, at his option, (1) withdraw his Bid, or (2) submit an acceptable substitute person or entity with an adjustment in his bid price to cover the difference in cost occasioned by such substitution. The owner may, at his discretion, accept the adjusted bid price or he may disqualify the Bidder. In the event of either withdrawal or disqualification under this Subparagraph, bid security will not be forfeited, notwithstanding the provision of Part 4, paragraph 4.4 A.
7.1 BOND REQUIREMENT
   A. Prior to execution of the Contract, the Bidder shall furnish bonds covering the faithful performance of the Contract and the payment of all obligations arising thereunder in 100% of the bid amount. Bonds may be secured through the Bidder’s usual sources. The cost of furnishing of such bonds shall be included in the Bid.
   B. If the Owner requires that bonds be obtained from other than the Bidder’s usual source, all change in cost will be adjusted as provided in the Contract Documents.

7.2 TIME OF DELIVERY AND FORM OF BONDS
   A. The Bidder shall deliver the required bonds to the Owner no later than the date of execution of the Contract, or if the Work is to be commenced prior thereto in response to a letter of intent, the Bidder shall, prior to commencement of the Work, submit evidence satisfactory to the owner that such bonds will be furnished.
   B. The bonds shall be written on AIA Document A311, Performance Bond and Labor and Material Payment Bond.
   C. The Bidder shall require the attorney-in-fact who executes the required bonds on behalf of the surety to affix thereto a certified and current copy of his power of attorney.

PART 8 - FORM OF AGREEMENT BETWEEN OWNER AND CONTRACTOR

8.1 FORM TO BE USED
   A. The Agreement for the Work will be written on the form identified in Paragraph 1.2 hereof.

**************
END OF SECTION 00 100
TO: PURCHASING AND RISK MANAGER
TOWN OF BLOOMFIELD
800 BLOOMFIELD AVENUE
BLOOMFIELD, CT 06002

NAME OF BIDDER: ______________________________________________________

In response to your request for bids and in compliance with the Contract Requirements, the undersigned proposes to provide all labor, permits, materials and equipment, all supervision, coordination, all related incidentals necessary to for the boiler replacement project at Town Hall planned for the Town of Bloomfield.

In strict accordance with the Construction and bid documents including Addenda numbered __________ through __________, inclusive, for an all-inclusive Base Bid Lump Sum of:

TOWN HALL MECHANICAL ROOF FLOOR AND CHILLER REPLACEMENT PROJECT INCLUDES ALL LABOR, MATERIALS, EQUIPMENT AND INCIDENTAL COSTS SUCH AS SHOP DRAWINGS, SAMPLES, SHIPPING, ETC. AS DESCRIBED IN THE PLANS AND SPECIFICATIONS.

<table>
<thead>
<tr>
<th>Description</th>
<th>Lump Sum (in figures)</th>
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<tr>
<td>1 Town Hall Mechanical Room Floor and Chiller Replacement</td>
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BASE BID Lump Sum (in words): ____________________________________________________________

The Bidder has determined that 1) the information contained in the Bid Documents is generally sufficient to convey the intent of the Town with respect to the Project Work and the final product(s) contemplated to arise therefrom; 2) the drawings, specifications, and other such information included in the Bid Documents and otherwise ascertained by the Bidder provide sufficient information and detail to construct and complete the subject Project Work and facilities proposed therein for the function(s), appearance(s), quality, and other standards contemplated by the Bid Documents and the Town as presented thereby, and to a reasonable, high-quality standard as would be generally accepted and expected for such work and facilities; 3) the time set forth in the Bid Documents for the prosecution of the Project Work is reasonable and sufficient for the same and to meet the standards set forth in the Bid Documents; and, 4) the bidder does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for such prosecution, construction, and completion.

The Base Bid Lump Sum amount set forth above includes all plant, labor, material, supplies, equipment, and other facilities necessary for, and incidental to, the construction of the subject Project, complete, fully functional, and properly finished, in strict conformance with and as required by the Drawings, Specifications, all addenda issued by the Owner, and all other Bid Documents, and for the use (or uses) and appearance intended by the Owner.

The quantities for individual construction items have been determined by the Bidder in preparation of this bid.
SPECIFICATION COMPLIANCE CERTIFICATION

This document must be completed and returned with bid documents or the bid will be rejected as incomplete.

This is to certify that the attached bid for the Town of Bloomfield boiler replacement project is in strict and complete compliance with all sizes, specifications, products and details contained in the bid documents, and that no exceptions or deviations are included or allowed.

We agree that any deviation from specifications will be corrected at our cost.

Company: ________________________________________

Signature: ________________________________________

Title: ________________________________________

Date: ________________________________________

Sworn to and subscribed before me this __________ day of __________, 2021.

__________________________________________
Notary Public

My commission expires: ________________________________________
References:

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<tr>
<td>Address</td>
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<tr>
<td>Owner</td>
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<tr>
<td>Design Firm</td>
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<td>Phone #</td>
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Work Performed with Own Forces: 

Largest Boiler Replacement Contracts Recently Completed (Last Four Years or Less): 

Work in Progress/Construction Cost: 

Awards and Recognition: 

Other Organizations and Affiliations: 

***************

END OF SECTION 00 300
PART 1 - GENERAL

1.1 SCOPE
   A. Contractor shall furnish bonds and insurance certificates as specified below, or
   as otherwise agreed to in the Contract. In addition, provide bonds or insurance
   as required by law and the General Conditions of the Contract for Construction,

1.2 RELATED SECTIONS
   A. Section 00 100 - Instructions to Bidders and Supplementary Instructions

1.3 COVERAGES NOT INCLUDED
   A. Loss of Use Insurance:
      1. Owner may purchase this coverage at his option.

1.4 APPROVED SURETY
   A. Licensed to transact surety business in Connecticut.
   B. Listed as approved by the US Treasury Department as acceptable on Federal
   Bonds.
   C. Certified to issue the total amount of the bond on any one risk.
   D. Acceptable to Owner and Designer.

1.5 APPROVED INSURERS
   A. Qualified, approved and doing business in Connecticut.
   B. Acceptable to Owner and Designer.

1.6 REVIEW REQUIRED
   A. Contractor shall not commence work under this contract until he has obtained all
   the bonds and insurance and they have been reviewed and accepted by Owner
   and Designer.
   B. Contractor shall not permit subcontractor to commence work under this Contract
   until he has obtained similar insurance and it is reviewed and accepted by Owner
   and Designer.

1.7 DURATION OF COVERAGES
   A. For duration of the contract.

PART 2 - BONDS

2.1 LABOR AND MATERIAL PAYMENT BOND
   A. In an amount not less than 100% of the Contract sum, written on AIA Document
      A312, latest edition.
   B. Or, in a penal sum not less than that prescribed by state or local law as security
      for the payment of all persons performing labor on the project under this Contract
      and furnishing materials in connection with this Contract.

2.2 PERFORMANCE BOND
   A. In a penal sum of 100% of the total amount payable by terms of the Contract’s

2.3 SURETY FOR BID, PERFORMANCE BONDS AND LABOR AND PAYMENT BONDS
   SHALL COMPLY WITH THE FOLLOWING PROVISIONS:
   A. The Surety company must be currently licensed to do business in Connecticut
      and holding a certificate of authority to write surety bonds in Connecticut.
B. Insurer shall hold a current certificate of authority authorizing the writing of surety bonds in Connecticut; and such insurer shall have twice the minimum surplus and capital required by the Connecticut Insurance Code at the time the invitation to bid is first advertised; and such insurer shall be otherwise in compliance with provisions of the Connecticut Insurance Code; and if the insurer holds a currently valid certificate of authority issued by the United States Department of the Treasury under Section 9304 to 9308 of Title 31 of the United States Code.

C. Surety Company shall not expose itself to any loss on any one risk in an amount exceeding ten percent (10%) of its surplus to policyholders, provided:
   1. Any risk or portion of any risk which shall have been reinsured (in which case these minimum requirements carrier) in assuming insurer authorized or approved by the Insurance Commissioner to do business in this state shall be deducted in determining the limitation of risk prescribed in this section.
   2. In case of a surety insurance company, there shall be deducted in addition to the deduction for the amount assumed by any co-surety, the value of any security deposited, pledged or held subject to the consent of the Surety and for the protection of the Surety.

D. The bonds shall be accompanied by a duly authenticated or certified document, evidencing that the person executing the bonds in behalf of the Surety had the authority to do so on the date of the bonds. In the usual case, the conferring of that authority has occurred prior to the date of the bonds, and the document showing the date of appointment and enumeration of powers of the person executing the bonds is accompanied by a certification that the appointment and powers have not been revoked and remain in effect. The date of the certification cannot be earlier than the date of the bonds. The bonds shall be dated earlier than the agreement.

PART 3 - INSURANCE

3.1 STATUTORY WORKERS COMPENSATION
   A. Employer’s Liability, not less than $100,000 and coverage under the United States Longshoremen's and Harbor Workers Compensation Act, and Broad Form All States Coverage.

3.2 COMPREHENSIVE GENERAL LIABILITY
   A. Including Premises-Operations; Independent Contractor’s Protective; Products and completed Operations; Broad Form Property Damage.
   B. Bodily Injury Limits:
      1. $1,000,000 each occurrence
      2. $1,000,000 aggregate
   C. Property Damage Limits:
      1. $1,000,000 each occurrence
      2. $1,000,000 aggregate
   D. Personal Injury with Employment Exclusion Deleted:
      1. $1,000,000 aggregate
   E. Products and Completed Operations Insurance:
      1. $1,000,000
   F. Property Damage Liability Insurance shall include coverage for the following hazards:
      1. X (Explosion)
      2. C (Collapse)
      3. U (Underground)
   G. Contractual Liability (Hold Harmless Coverage):
      1. Bodily Injury:
2. Property Damage:
   a. $1,000,000 each occurrence
   b. $1,000,000 aggregate

H. Comprehensive Automobile Liability (Owned, Non-Owned, Hired):
   1. Combined single limit:
      a. $500,000
   I. Excess Umbrella Liability:
      1. $2,000,000 each occurrence
      2. $2,000,000 aggregate

3.3 SUBCONTRACTOR’S PUBLIC LIABILITY AND PROPERTY DAMAGE INSURANCE
A. Contractor shall require each of his subcontractors to procure and maintain coverage during the life of the subcontract.
B. Or, Contractor shall insure activities of his subcontractors in his policy.
C. Coverages shall be as specified above, or if approved by Owner, of lesser amounts deemed appropriate to the type of work involved.

3.4 OPTIONAL COVERAGE
A. The Contractor shall be responsible for and maintain insurance coverage at his option and expense, to cover tools, equipment, etc., owned or rented, the capital value of which is not included in the cost of the work.

3.5 PROPERTY INSURANCE
A. Contractor shall purchase and maintain on the entire project for the full cost of replacement as of the time of any loss.
B. Named insured shall include Owner and Contractor.
C. Extended coverage shall include all risk insurance for physical loss or damage.
D. Contractor shall increase limits of coverage, if necessary, to reflect estimated replacement costs.
E. Contractor shall be responsible for any co-insurance penalties or deductibles.
F. Any property insured loss shall be adjusted with the Owner as trustee for the insured, deposited in a separate account, and distributed in accordance with the agreement of the parties in interest.
G. Contractor, his subcontractor and suppliers, the Owner, and the Designer shall waive all rights against each other for damages covered by insurance, except such rights as they may have to the proceeds of such insurance held by the Owner as trustee.

4. RETAINAGE
A. Retainage in the amount of 10% will be held on the contract amount until the project is completed. This includes all punch list items being completed, as-builts delivered, warranties and any other required items noted in the contract documents associated with this project award.
B. Payments due to designers for additional services beyond their contracted basic services with the owner, which are a direct result of the fabricator’s lack of performance resulting in multiple trips to the site for installation review, multiple punch list reviews for unacceptable resolution of outstanding items or install assist shall result in design fees and associated reimbursable expenses being deducted from the project retainage. If design fees extend beyond the 10% retainage fee amount, the balance will be payable to the designer and will be invoiced based on hourly rates directly to the fabricator in addition to the forfeiture of the retainage.

**************
END OF SECTION 00 600
Town of Bloomfield
BID No. 1103 –
Mechanical Room Floor and Chiller Replacement

Contract Agreement

Attachment C

Minimum Wage Rates and Classifications
for Building Construction
### Minimum Rates and Classifications for Building Construction

**ID#: 21-24510**

**Connecticut Department of Labor**  
**Wage and Workplace Standards Division**

By virtue of the authority vested in the Labor Commissioner under provisions of Section 31-53 of the General Statutes of Connecticut, as amended, the following are declared to be the prevailing rates and welfare payments and will apply only where the contract is advertised for bid within 20 days of the date on which the rates are established. Any contractor or subcontractor not obligated by agreement to pay to the welfare and pension fund shall pay this amount to each employee as part of his/her hourly wages.

**Project Number:** #1103  
**Project Town:** Bloomfield  
**State#:** #1103  
**FAP#:** Bloomfield

**Project:** Mechanical Room Floor and Chiller Replacement (Bloomfield)

<table>
<thead>
<tr>
<th>CLASSIFICATION</th>
<th>Hourly Rate</th>
<th>Benefits</th>
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<tbody>
<tr>
<td>1b) Asbestos/Toxic Waste Removal Laborers: Asbestos removal and encapsulation (except its removal from mechanical systems which are not to be scrapped), toxic waste removers, blasters.<strong>See Laborers Group 7</strong></td>
<td>43.72</td>
<td>30.99</td>
</tr>
<tr>
<td>1c) Asbestos Worker/Heat and Frost Insulator</td>
<td>43.72</td>
<td>30.99</td>
</tr>
<tr>
<td>2) Boilermaker</td>
<td>38.34</td>
<td>26.01</td>
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<tr>
<td>3a) Bricklayer, Cement Mason, Concrete Finisher (including caulking), Stone Masons</td>
<td>36.18</td>
<td>34.59 + a</td>
</tr>
<tr>
<td>3b) Tile Setter</td>
<td>34.9</td>
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<tr>
<td>3c) Terrazzo Mechanics and Marble Setters</td>
<td>31.69</td>
<td>22.35</td>
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<tr>
<td>3d) Tile, Marble &amp; Terrazzo Finishers</td>
<td>26.7</td>
<td>21.75</td>
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<tr>
<td>3e) Plasterer</td>
<td>33.48</td>
<td>32.06</td>
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</table>

------LABORERS------

| 4) Group 1: Laborers (common or general), acetylene burners, concrete specialists, wrecking laborers, fire watchers. | 31.5        | 23.25    |
| 4a) Group 2: Mortar mixers, plaster tender, power buggy operators, powdermen, fireproofer/mixer/nozzleman (Person running mixer and spraying fireproof only). | 31.75       | 23.25    |

**As of:** July 13, 2021
### Project: Mechanical Room Floor and Chiller Replacement (Bloomfield)

#### 4b) Group 3: Jackhammer operators/pavement breaker, mason tender (brick), mason tender (cement/concrete), forklift operators and forklift operators (masonry).

<table>
<thead>
<tr>
<th>Rate</th>
<th>Weekly Overtime</th>
</tr>
</thead>
<tbody>
<tr>
<td>32.0</td>
<td>23.25</td>
</tr>
</tbody>
</table>

#### 4c) **Group 4:** Pipelayers (Installation of water, storm drainage or sewage lines outside of the building line with P6, P7 license) *(the pipelayer rate shall apply only to one or two employees of the total crew who primary task is to actually perform the mating of pipe sections)* P6 and P7 rate is $26.80.

<table>
<thead>
<tr>
<th>Rate</th>
<th>Weekly Overtime</th>
</tr>
</thead>
<tbody>
<tr>
<td>32.5</td>
<td>23.25</td>
</tr>
</tbody>
</table>

#### 4d) Group 5: Air track operator, sand blaster and hydraulic drills.

<table>
<thead>
<tr>
<th>Rate</th>
<th>Weekly Overtime</th>
</tr>
</thead>
<tbody>
<tr>
<td>32.25</td>
<td>23.25</td>
</tr>
</tbody>
</table>

#### 4e) Group 6: Blasters, nuclear and toxic waste removal.

<table>
<thead>
<tr>
<th>Rate</th>
<th>Weekly Overtime</th>
</tr>
</thead>
<tbody>
<tr>
<td>34.5</td>
<td>23.25</td>
</tr>
</tbody>
</table>

#### 4f) Group 7: Asbestos/lead removal and encapsulation *(except it’s removal from mechanical systems which are not to be scrapped).*

<table>
<thead>
<tr>
<th>Rate</th>
<th>Weekly Overtime</th>
</tr>
</thead>
<tbody>
<tr>
<td>32.5</td>
<td>23.25</td>
</tr>
</tbody>
</table>

#### 4g) Group 8: Bottom men on open air caisson, cylindrical work and boring crew.

<table>
<thead>
<tr>
<th>Rate</th>
<th>Weekly Overtime</th>
</tr>
</thead>
<tbody>
<tr>
<td>29.78</td>
<td>23.25</td>
</tr>
</tbody>
</table>

#### 4h) Group 9: Top men on open air caisson, cylindrical work and boring crew.

<table>
<thead>
<tr>
<th>Rate</th>
<th>Weekly Overtime</th>
</tr>
</thead>
<tbody>
<tr>
<td>29.24</td>
<td>23.25</td>
</tr>
</tbody>
</table>

#### 4i) Group 10: Traffic Control Signalman

<table>
<thead>
<tr>
<th>Rate</th>
<th>Weekly Overtime</th>
</tr>
</thead>
<tbody>
<tr>
<td>18.0</td>
<td>23.25</td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>Rate</th>
<th>Weekly Overtime</th>
</tr>
</thead>
<tbody>
<tr>
<td>35.57</td>
<td>25.65</td>
</tr>
</tbody>
</table>

#### 5a) Millwrights

<table>
<thead>
<tr>
<th>Rate</th>
<th>Weekly Overtime</th>
</tr>
</thead>
<tbody>
<tr>
<td>35.64</td>
<td>26.49</td>
</tr>
</tbody>
</table>

#### 6) Electrical Worker *(including low voltage wiring)* *(Trade License required: E1,2 L-5,6 C-5,6 T-1,2 L-1,2 V-1,2,7,8,9)*

<table>
<thead>
<tr>
<th>Rate</th>
<th>Weekly Overtime</th>
</tr>
</thead>
<tbody>
<tr>
<td>40.75</td>
<td>30.47 + 3% of gross wage</td>
</tr>
</tbody>
</table>

#### 7a) Elevator Mechanic *(Trade License required: R-1,2,5,6)*

<table>
<thead>
<tr>
<th>Rate</th>
<th>Weekly Overtime</th>
</tr>
</thead>
<tbody>
<tr>
<td>56.96</td>
<td>35.825 + a + b</td>
</tr>
</tbody>
</table>

-----LINE CONSTRUCTION-----

<table>
<thead>
<tr>
<th>Rate</th>
<th>Weekly Overtime</th>
</tr>
</thead>
<tbody>
<tr>
<td>26.5</td>
<td>6.5% + 9.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Rate</th>
<th>Weekly Overtime</th>
</tr>
</thead>
<tbody>
<tr>
<td>48.19</td>
<td>6.5% + 22.00</td>
</tr>
</tbody>
</table>

#### 8) Glazier *(Trade License required: FG-1,2)*

<table>
<thead>
<tr>
<th>Rate</th>
<th>Weekly Overtime</th>
</tr>
</thead>
<tbody>
<tr>
<td>39.98</td>
<td>22.90 + a</td>
</tr>
</tbody>
</table>

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**As of:** July 13, 2021
Project: Mechanical Room Floor and Chiller Replacement (Bloomfield)

9) Ironworker, Ornamental, Reinforcing, Structural, and Precast Concrete Erection

| Group 1: Crane handling or erecting structural steel or stone, hoisting engineer 2 drums or over, front end loader (7 cubic yards or over), work boat 26 ft. and over and Tunnel Boring Machines. (Trade License Required) | 43.88 | 25.80 + a |
| Group 2: Cranes (100 ton rate capacity and over); Excavator over 2 cubic yards; Piledriver ($3.00 premium when operator controls hammer); Bauer Drill/Caisson. (Trade License Required) | 43.53 | 25.80 + a |
| Group 3: Excavator; Backhoe/Excavator under 2 cubic yards; Cranes (under 100 ton rated capacity), Grader/Blade; Master Mechanic; Hoisting Engineer (all types of equipment where a drum and cable are used to hoist or drag material regardless of motive power of operation), Rubber Tire Excavator (Drott-1085 or similar); Grader Operator; Bulldozer Fine Grade. (slopes, shaping, laser or GPS, etc.). (Trade License Required) | 42.72 | 25.80 + a |
| Group 4: Trenching Machines; Lighter Derrick; Concrete Finishing Machine; CMI Machine or Similar; Koehring Loader (Skooper). | 42.3 | 25.80 + a |
| Group 5: Specialty Railroad Equipment; Asphalt Paver; Asphalt Reclaiming Machine; Line Grinder; Concrete Pumps; Drills with Self Contained Power Units; Boring Machine; Post Hole Digger; Auger; Pounder; Well Digger; Milling Machine (over 24) | 41.65 | 25.80 + a |
| Group 5 continued: Side Boom; Combination Hoe and Loader; Directional Driller; Pile Testing Machine. | 41.65 | 25.80 + a |
| Group 6: Front End Loader (3 up to 7 cubic yards); Bulldozer (rough grade dozer). | 41.31 | 25.80 + a |
| Group 7: Asphalt roller, concrete saws and cutters (ride on types), vermeer concrete cutter, Stump Grinder; Scraper; Snooper; Skidder; Milling Machine (24) | 40.94 | 25.80 + a |
| Group 8: Mechanic, grease truck operator, hydroblaster; barrier mover; power stone spreader; welding; work boat under 26 ft.; transfer machine. | 40.51 | 25.80 + a |
| Group 9: Front end loader (under 3 cubic yards), skid steer loader regardless of attachments, (Bobcat or Similar): forklift, power chipper; landscape equipment (including Hydroteezer). | 40.04 | 25.80 + a |
| Group 10: Vibratory hammer; ice machine; diesel and air, hammer, etc. | 37.81 | 25.80 + a |
| Group 11: Conveyor, earth roller, power pavement breaker (whiphammer), robot demolition equipment. | 37.81 | 25.80 + a |

As of: July 13, 2021
### Groups

**Group 12:** Wellpoint operator.  
37.74  25.80 + a

**Group 13:** Compressor battery operator.  
37.11  25.80 + a

**Group 14:** Elevator operator; tow motor operator (solid tire no rough terrain).  
35.87  25.80 + a

**Group 15:** Generator Operator; Compressor Operator; Pump Operator; Welding Machine Operator; Heater Operator.  
35.43  25.80 + a

**Group 16:** Maintenance Engineer/Oiler.  
34.72  25.80 + a

**Group 17:** Portable asphalt plant operator; portable crusher plant operator; portable concrete plant operator.  
39.42  25.80 + a

**Group 18:** Power safety boat; vacuum truck; zim mixer; sweeper; (Minimum for any job requiring a CDL license).  
36.77  25.80 + a

--- **PAINTERS (Including Drywall Finishing)** ---

10a) Brush and Roller  
36.42  22.90

10b) Taping Only/Drywall Finishing  
37.17  22.90

10c) Paperhanger and Red Label  
36.92  22.90

10e) Blast and Spray  
39.42  22.90

11) Plumber (excluding HVAC pipe installation) (Trade License required: P-1,2,6,7,8,9  J-1,2,3,4  SP-1,2)  
45.83  33.50

12) Well Digger, Pile Testing Machine  
37.26  24.05 + a

13) Roofer (composition)  
38.5  21.50

14) Roofer (slate & tile)  
39.0  21.50

15) Sheetmetal Worker  (Trade License required for HVAC and Ductwork: SM-1,SM-2,SM-3,SM-4,SM-5,SM-6)  
40.08  41.26

16) Pipefitter (Including HVAC work)  (Trade License required: S-1,2,3,4,5,6,7,8  B-1,2,3,4  D-1,2,3,4, G-1, G-2, G-8 & G-9)  
45.83  33.50

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*As of:*  July 13, 2021
<table>
<thead>
<tr>
<th></th>
<th>Description</th>
<th>Rate 1</th>
<th>Rate 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>17a</td>
<td>2 Axle</td>
<td>30.16</td>
<td>27.16 + a</td>
</tr>
<tr>
<td>17b</td>
<td>3 Axle, 2 Axle Ready Mix</td>
<td>30.27</td>
<td>27.16 + a</td>
</tr>
<tr>
<td>17c</td>
<td>3 Axle Ready Mix</td>
<td>30.33</td>
<td>27.16 + a</td>
</tr>
<tr>
<td>17d</td>
<td>4 Axle, Heavy Duty Trailer up to 40 tons</td>
<td>30.39</td>
<td>27.16 + a</td>
</tr>
<tr>
<td>17e</td>
<td>4 Axle Ready Mix</td>
<td>30.44</td>
<td>27.16 + a</td>
</tr>
<tr>
<td>17f</td>
<td>Heavy Duty Trailer (40 Tons and Over)</td>
<td>30.66</td>
<td>27.16 + a</td>
</tr>
<tr>
<td>17g</td>
<td>Specialized Earth Moving Equipment (Other Than Conventional Type on-the-Road Trucks and Semi-Trailers, Including Euclids)</td>
<td>30.44</td>
<td>27.16 + a</td>
</tr>
<tr>
<td>18</td>
<td>Sprinkler Fitter (Trade License required: F-1,2,3,4)</td>
<td>47.55</td>
<td>26.60 + a</td>
</tr>
<tr>
<td>19</td>
<td>Theatrical Stage Journeyman</td>
<td>25.76</td>
<td>7.34</td>
</tr>
</tbody>
</table>

As of: July 13, 2021
Welders: Rate for craft to which welding is incidental.
*Note: Hazardous waste removal work receives additional $1.25 per hour for truck drivers.
**Note: Hazardous waste premium $3.00 per hour over classified rate

ALL Cranes: When crane operator is operating equipment that requires a fully licensed crane operator to operate he receives an extra $4.00 premium in addition to the hourly wage rate and benefit contributions:

1) Crane handling or erecting structural steel or stone; hoisting engineer (2 drums or over)
2) Cranes (100 ton rate capacity and over) Bauer Drill/Caisson
3) Cranes (under 100 ton rated capacity)

- Crane with 150 ft. boom (including jib) - $1.50 extra
- Crane with 200 ft. boom (including jib) - $2.50 extra
- Crane with 250 ft. boom (including jib) - $5.00 extra
- Crane with 300 ft. boom (including jib) - $7.00 extra
- Crane with 400 ft. boom (including jib) - $10.00 extra

All classifications that indicate a percentage of the fringe benefits must be calculated at the percentage rate times the “base hourly rate”.

Apprentices duly registered under the Commissioner of Labor’s regulations on "Work Training Standards for Apprenticeship and Training Programs" Section 31-51-d-1 to 12, are allowed to be paid the appropriate percentage of the prevailing journeymen hourly base and the full fringe benefit rate, providing the work site ratio shall not be less than one full-time journeyperson instructing and supervising the work of each apprentice in a specific trade.

The prevailing wage rates applicable to this project are subject to annual adjustments each July 1st for the duration of the project.

Each contractor shall pay the annual adjusted prevailing wage rate that is in effect each July 1st, as posted by the Department of Labor.

It is the contractor’s responsibility to obtain the annual adjusted prevailing wage rate increases directly from the Department of Labor’s website.

The annual adjustments will be posted on the Department of Labor’s Web page: www.ct.gov/dol. For those without internet access, please contact the division listed below.

The Department of Labor will continue to issue the initial prevailing wage rate schedule to the Contracting Agency for the project.

All subsequent annual adjustments will be posted on our Web Site for contractor access.

Contracting Agencies are under no obligation pursuant to State labor law to pay any increase due to the annual adjustment provision.

Effective October 1, 2005 - Public Act 05-50: any person performing the work of any mechanic, laborer, or worker shall be paid prevailing wage

All Person who perform work ON SITE must be paid prevailing wage for the appropriate mechanic, laborer, or worker classification.

All certified payrolls must list the hours worked and wages paid to All Persons who perform work ON SITE regardless of their ownership i.e.: (Owners, Corporate Officers, LLC Members, Independent Contractors, et. al)

Reporting and payment of wages is required regardless of any contractual relationship alleged to exist between the contractor and such person.

As of: July 13, 2021
Project: Mechanical Room Floor and Chiller Replacement (Bloomfield)

--Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clause (29 CFR 5.5 (a) (1) (ii)).

Please direct any questions which you may have pertaining to classification of work and payment of prevailing wages to the Wage and Workplace Standards Division, telephone (860)263-6790.

As of:  July 13, 2021
Important Information:
For use with Building, Heavy/Highway, and Residential

Welders: Rate for craft to which welding is incidental.

*Note: Hazardous waste removal work receives additional $1.25 per hour for truck drivers.

**Note: Hazardous waste premium $3.00 per hour over classified rate.

ALL Cranes: When crane operator is operating equipment that requires a fully licensed crane operator to operate he receives an extra $4.00 premium in addition to the hourly wage rate and benefit contributions:

1) Crane handling or erecting structural steel or stone; hoisting engineer (2 drums or over)
2) Cranes (100 ton rate capacity and over) Bauer Drill/Caisson
3) Cranes (under 100 ton rated capacity)

- Crane with boom including jib, 150 feet - $1.50 extra.
- Crane with boom including jib, 200 feet - $2.50 extra.
- Crane with boom including jib, 250 feet - $5.00 extra.
- Crane with boom including jib, 300 feet - $7.00 extra.
- Crane with boom including jib, 400 feet - $10.00 extra.

All classifications that indicate a percentage of the fringe benefits must be calculated at the percentage rate times the "base hourly rate".

- Apprentices duly registered under the Commissioner of Labor's regulations on "Work Training Standards for Apprenticeship and Training Programs" Section 31-51-d-1 to 12, are allowed to be paid the appropriate percentage of the prevailing journeymen hourly base and the full fringe benefit rate, providing the work site ratio shall not be less than one full-time journeyperson instructing and supervising the work of one apprentice in a specific trade.

Connecticut General Statute Section 31-55a: Annual Adjustments to wage rates by contractors doing state work

- The Prevailing wage rates applicable to this project are subject to annual adjustments each July 1st for the duration of the project.
- Each contractor shall pay the annual adjusted prevailing wage rate that is in effect each July 1st, as posted by the Department of Labor.
- It is the contractor's responsibility to obtain the annual adjusted prevailing wage rate increases directly from the Department of Labor's website.
- The annual adjustments will be posted on the Department of Labor's Web page: www.ctdol.state.ct.us.
- The Department of Labor will continue to issue the initial prevailing wage rate schedule to the Contracting Agency for the project.
- All subsequent annual adjustments will be posted on our Website for contractor access.
Effective October 1, 2005 - Public Act 05-50: any person performing the work of any mechanic, laborer, or worker shall be paid prevailing wage.

- All Persons who perform work ON SITE must be paid prevailing wage for the appropriate mechanic, laborer, or worker classification.
- All certified payrolls must list the hours worked and wages paid to All Persons who perform work ON SITE regardless of their ownership i.e.: (Owners, Corporate Officers, LLC Members, Independent Contractors, et. al)
- Reporting and payment of wages is required regardless of any contractual relationship alleged to exist between the contractor and such person.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clause (29 CFR 5.5 (a) (1) (ii)).

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