



**TOWN OF STRATFORD  
PURCHASING DEPARTMENT  
STRATFORD, CONNECTICUT**

BID No. 2009-086

Issued : October 9, 2009

Subject : Boiler Repair at Nichols & Eli Whitney Elementary Schools,  
Stratford High School and the Birdseye Complex

The Town of Stratford through the Office of the Purchasing Agent, will receive SEALED BIDS for furnishing the equipment described in the accompanying specifications, in accordance with the instructions, conditions and reservations that follow:

**A. CLOSING DATE:**

Bids will be received until 3:00 pm October 23, 2009, at which time they will be publicly opened and read. All bidders are invited to attend this public opening, which will be held immediately following the closing time specified above, in the Office of the Purchasing Agent, Room 202, Town Hall, 2725 Main Street, Stratford, CT 06615.

**There is a pre-bid walk-through scheduled for 10:00am on October 16 starting at Nichols Elementary School, 396 Nichols Ave, Stratford, CT 06614**

Any bid may be withdrawn prior to the above-scheduled time for receiving bids or authorized postponement thereof. Any bids received after the date and time specified shall NOT be considered. No bidder may withdraw a bid within 45 days after the actual opening thereof.

**B. INSTRUCTIONS:**

All proposals must be addressed to the attention of the Purchasing Agent, in a sealed envelope with bid subject and number on the face thereof. Proposals may be mailed or submitted in person. FAXED PROPOSALS ARE NOT ACCEPTED.

### **C. CONDITIONS:**

Bidders must state specifically what equipment they propose to supply, giving manufacturer's name, model number, etc. A detailed description should accompany your bid. Any exceptions to Town Specifications should be listed in your bid response.

#### **Bid Surety:**

A Certified Check, Cashier's Check or Bid Bond in the amount of \$1,000.00 must accompany each proposal, made payable to the Town of Stratford. No bid will be considered without this surety. Upon award or rejection of the bid, all Certified Checks or Cashier's Checks received in lieu of Bid Bonds will be returned to the bidders.

The following information should also be covered in your bid:

**Payment:** Final payment will be made upon the acceptance of the completed work by an authorized representative of the Town of Stratford. NO partial payments will be made. Invoices covering the work specified herein should be forwarded to the Purchasing Department upon completion of the project.

**Delivery:** Please state as accurately as possible how long it will take to complete delivery after receipt of order, if you are the successful bidder.

**Warranty:** All proposals must state the exact nature and duration of any warranty applicable to the equipment you propose to sell to the Town.

**Taxes:** The Town of Stratford is exempt from all State and Federal taxes. Do not include these amounts in your quotation.

**Repairs, parts:** Bidders should indicate where service or parts could be obtained for the equipment being offered to the Town.

#### **Insurance Requirements:**

##### **A. General Liability**

Occurrence limit \$1,000,000; aggregate limit \$2,000,000. The insurance carried by the proposer shall be on form CG 00 01, or equivalent. The Town of Stratford shall be named as an additional insured on the contractor's General Liability Insurance Policy with form CG 20 10 or CG 20 33, *and* CG 20 37.

##### **B. Automobile Liability**

Combined single limit of \$1,000,000. Comprehensive automobile policy to cover all owned, hired or non-owned automobiles or vehicles.

C. Workers Compensation

The proposer must have workers' compensation and employers liability insurance as required by Connecticut and federal law, plus employers liability limits of \$1,000,000 per accident, 1,000,000 disease each employee and \$1,000,000 disease policy limit.

D. Umbrella Liability

The proposer shall have a minimum coverage of \$1,000,000 excess umbrella coverage, naming the Town as additional insured.

The proposer shall procure and pay for the insurance coverage described above and must maintain the indicated insurance for a period of two (2) years after completion of the contract. All policies shall provide for thirty (30) days written notice prior to cancellation, substantial change or nonrenewal. The successful bidder must file the required Performance Bond and an Insurance Certificate within two weeks of the date of notification of award. Failure or neglect to do so may be considered by the Town as proof that the proposer is unable to fulfill the contract. A current insurance certificate and a copy of the endorsement or policy wording adding the Town as Additional Insured must be in the Town's possession at all times. In addition, the selected firm shall require its subcontractors, if any, to meet the same insurance requirements and to furnish the Town with similar evidence of insurance.

In addition, the proposer shall, at all times, save, indemnify and hold harmless the Town of Stratford, its officers, agents, employees and servants from liability of any nature or kind, including costs and expenses for or on account of, any patented or copyrighted equipment, materials, articles, or processes used in the performance of this contract, or on account of any and all claims, damages, losses, litigation expense and counsel fees arising out of loss or injuries (including death) sustained by or alleged to have been sustained by the public or any persons affected by the proposer's work, or by the proposer or any subcontractor, or anyone directly or indirectly employed by them while engaged in the performance of their duties in connect

**D. RESERVATIONS:**

The Town of Stratford may consider informal any proposal not prepared and submitted to the Town in accordance with the provisions herein stated. The Town of Stratford reserves the right to reject any or all proposals or parts of proposals; to waive defects in same proposals; or to accept any proposal or part thereof deemed to be in the best interests of the Town of Stratford.

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Michael Bonnar, Purchasing Agent

For questions or additional information, please contact Maurice McCarthy, Director of Public Works at 203-385-4080.

**SPECIFICATIONS:** See next page.

Nichols Elementary School  
#2 Boiler Repair

The intent of this project is to dismantle the #2 boiler and replace section(s) found to be defective. Contractor shall obtain the required permit from the Town Building Department.

The scope of work is as follows:

- Isolate, drain and disconnect the boiler from the various systems – heating hot water supply and return, breeching, gas and oil. Breeching and fuel lines shall be capped during repairs. As this boiler contains a glycol/water mix, the boiler shall be drained into plastic drums. Draining to storm or sanitary sewer is not permissible.
- Remove the jacket, controls and gas/oil burner as required.
- Dismantle all eight sections. At the contractor's discretion, the front or back section may be left in place but, in any case, the fuels and flue shall be capped during repairs.
- Remove rope and waterside gaskets and wire brush clean all gasket surfaces.
- All waterside gasket seating surfaces (including both sides of each intermediate section) shall be checked for cracks using Liquid Dye Penetrant.
- Sections found to be defective shall be removed from the premises. New section(s) and gaskets are to be provided by the contractor.
- The boiler shall be reassembled with new section(s), if any, and new gaskets suitable for glycol/water mix. Strict attention shall be paid to the manufacturer's installation instructions, including torque requirements.
- Once the boiler is assembled, it shall be hydrostatically tested at 40 psi for 4 hours. A representative from the Town of Stratford shall verify no pressure drop during the testing.
- After satisfactory testing, the boiler shall be drained, flushed of all loose sediment, and reconnected to the building services heating hot water supply and return (reusing the stored glycol/water mix) and flue.
- The burner shall be remounted on the boiler and fuels reconnected. Reinstall controls previously removed.
- The burner shall be test fired and adjusted for maximum efficiency on gas and oil. Check the fireside of the boiler for leaks.
- Reinstall the boiler jacket and put the boiler on line.

<b>Price: Base Price - Replace Gaskets Only</b>	\$ _____
<b>Unit Price to Replace One Section – Intermediate</b>	\$ _____
<b>Unit Price to Replace Front Section</b>	\$ _____
<b>Unit Price to Replace Back Section</b>	\$ _____

BIDDER FILL IN:

COMPANY NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

\_\_\_\_\_

TELEPHONE: \_\_\_\_\_ DATE OF BID: \_\_\_\_\_

AUTHORIZED SIGNATURE: \_\_\_\_\_

TYPED NAME & TITLE: \_\_\_\_\_

Bidders must give at least three (3) references with contact and phone number:

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Eli Whitney School  
#1 Boiler Repair

The intent of this project is to dismantle the #1 boiler and replace any section(s) found to be defective. Contractor shall obtain the required permit from the Town Building Department. The scope of work is as follows:

- Isolate, drain and disconnect the boiler from the various systems – heating hot water supply and return, breeching, gas and oil. Breeching and fuel lines shall be capped during repairs. As this boiler contains a glycol/water mix, the boiler shall be drained into plastic drums. Draining to storm or sanitary sewer is not permissible.
- Remove the jacket, controls and gas/oil burner as required.
- Dismantle all eight sections. At the contractor’s discretion, the front or back section may be left in place but, in any case, the fuels and flue shall be capped during repairs.
- Remove rope and waterside gaskets and wire brush clean all gasket surfaces.
- All waterside gasket seating surfaces (including both sides of each intermediate section) shall be checked for cracks using Liquid Dye Penetrant.
- Sections found to be defective shall be removed from the premises. New section(s) and gaskets will be provided by manufacturer.
- This contractor shall receive the new section(s) and gaskets and place them in the boiler room.
- The boiler shall be reassembled with new section(s), if any, and new gaskets suitable for glycol/water mix. Strict attention shall be paid to the manufacturer’s installation instructions, including torque requirements.
- Once the boiler is assembled, it shall be hydrostatically tested at 40 psi for 4 hours. A representative from the Town of Stratford shall verify no pressure drop during the testing.
- After satisfactory testing, the boiler shall be drained, flushed of all loose sediment, and reconnected to the building services heating hot water supply and return (reusing the stored glycol/water mix) and flue.
- The burner shall be remounted on the boiler and fuels reconnected. Reinstall controls previously removed.
- The burner shall be test fired and adjusted for maximum efficiency on gas and oil. Check the fireside of the boiler for leaks.
- Reinstall the boiler jacket and put the boiler on line.

<b>Price: Base Price - Replace Gaskets Only</b>	<b>\$ _____</b>
<b>Unit Price to Replace One Section – Intermediate</b>	<b>\$ _____</b>
<b>Unit Price to Replace Front Section</b>	<b>\$ _____</b>
<b>Unit Price to Replace Back Section</b>	<b>\$ _____</b>

BIDDER FILL IN:

COMPANY NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

\_\_\_\_\_

TELEPHONE: \_\_\_\_\_ DATE OF BID: \_\_\_\_\_

AUTHORIZED SIGNATURE: \_\_\_\_\_

TYPED NAME & TITLE: \_\_\_\_\_

Bidders must give at least three (3) references with contact and phone number:

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Stratford High School  
Boiler Repair

The intent of this project is to dismantle the 1 boiler and replace any section(s) found to be defective. Contractor shall obtain the required permit from the Town Building Department. The scope of work is as follows:

- Isolate, drain and disconnect the boiler from the various systems – heating hot water supply and return, breeching, gas and oil. Breeching and fuel lines shall be capped during repairs. As this boiler contains a glycol/water mix, the boiler shall be drained into plastic drums. Draining to storm or sanitary sewer is not permissible.
- Remove the jacket, controls and gas/oil burner as required.
- Dismantle all sections. At the contractor's discretion, the back section may be left in place but, in any case, the fuels and flue shall be capped during repairs.
- Remove rope and waterside gaskets and wire brush clean all gasket surfaces.
- All waterside gasket seating surfaces (including both sides of each intermediate section) shall be checked for cracks using Liquid Dye Penetrant.
- Sections found to be defective shall be removed from the premises. New section(s) and gaskets will be provided by the contractor.
- This contractor shall receive the new section(s) and gaskets and place them in the boiler room.
- The boiler shall be reassembled with new section(s), if any, and new gaskets suitable for glycol/water mix. Strict attention shall be paid to the manufacturer's installation instructions, including torque requirements.
- Once the boiler is assembled, it shall be hydrostatically tested at 40 psi for 4 hours. A representative from the Town of Stratford shall verify no pressure drop during the testing.
- After satisfactory testing, the boiler shall be drained, flushed of all loose sediment, and reconnected to the building services heating hot water supply and return (reusing the stored glycol/water mix) and flue.
- The burner shall be remounted on the boiler and fuels reconnected. Reinstall controls previously removed.
- The burner shall be test fired and adjusted for maximum efficiency on gas and oil. Check the fireside of the boiler for leaks.
- Reinstall the boiler jacket and put the boiler on line.

**Price:**

<b>Unit Price to Replace One Section – Intermediate</b>	<b>\$</b> _____
<b>Unit Price to Replace Front Section</b>	<b>\$</b> _____
<b>Unit Price to Replace Back Section</b>	<b>\$</b> _____

BIDDER FILL IN:

COMPANY NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

\_\_\_\_\_

TELEPHONE: \_\_\_\_\_ DATE OF BID: \_\_\_\_\_

AUTHORIZED SIGNATURE: \_\_\_\_\_

TYPED NAME & TITLE: \_\_\_\_\_

Bidders must give at least three (3) references with contact and phone number:

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Birdseye Municipal Complex  
#1 and #2 Boilers Section Replacement

Both boilers are to have all sections, push nipples and rope gaskets replaced. These parts will be provided by the manufacturer. Any additional parts required for the work described below is to be provided by the contractor. Only one boiler shall be repaired at a time so as not to disrupt heating of the building. Contractor shall obtain the required permit from the Town Building Department. On each boiler the contractor shall:

- Isolate, drain and disconnect the boiler from the various systems – heating hot water supply and return, breeching, gas and oil. Breeching and fuel lines shall be capped during repairs.
- Remove the jacket, controls and gas/oil burner. Set aside for reuse.
- Remove and dispose the existing eleven sections, push nipples and rope gaskets.
- Receive all parts provided by the manufacturer and set them in the boiler room.
- Assemble the boiler with the new sections, push nipples and rope gaskets. Assembly shall be in strict accordance with manufacturer's instructions. If required, the hydraulic assembly tool will be provided by the manufacturer.
- Once the boiler is assembled it shall be hydrostatically tested at 50 psi for 4 hours. A representative from the Town of Stratford shall verify no pressure drop during the testing.
- After satisfactory testing, the boiler shall be drained, flushed of all loose sediment, and reconnected to the building services- heating hot water supply and return, and flue.
- The burner shall be remounted on the boiler and fuels reconnected. Reinstall controls previously removed.
- The burner shall be test fired and adjusted for maximum efficiency on gas and oil. Check the fireside of the boiler for leaks.
- Reinstall the boiler jacket and put the boiler on line.

**Total Price for the Two Boilers \$ \_\_\_\_\_**

BIDDER FILL IN:

COMPANY NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

\_\_\_\_\_

TELEPHONE: \_\_\_\_\_ DATE OF BID: \_\_\_\_\_

AUTHORIZED SIGNATURE: \_\_\_\_\_

TYPED NAME & TITLE: \_\_\_\_\_

Bidders must give at least three (3) references with contact and phone number:

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