

## **INVITATION TO BID**

Lee H. Kellogg School located in Falls Village, CT invites bids for the removal of the existing boiler and installation of a new boiler and all associated plumbing.

Signed and sealed bids will be received at the Office of the Principal, Lee H. Kellogg School, 47 Main Street, Falls Village, CT 06031. All bids must be submitted in a sealed envelope bearing the full name and address of the bidder, plainly marked BID – BOILER – LEE H. KELLOGG SCHOOL. Bids must be submitted prior to 9:00 A.M., Monday, May 8, 2017 at which time bids received will be opened publicly and read aloud. There will be a mandatory pre-bid walkthrough on Tuesday, April 18<sup>th</sup>, 2017 at 2:00pm. Bid terms & conditions and the “Official Bid Form” may be obtained on request from the Principal’s Office – Phone (860) 824-7791. The Canaan Board of Education reserves the full and unqualified right to award the bid, waive any and all bid conditions or formalities, award the bid to other than the lowest bidder, award the bid to other than the bidders, reject any and all bids received, or divide the award, should they deem any of the foregoing to be in the best interest of the school district.

Dated at Falls Village, CT this twenty-ninth day of March 2017.

**Lee H. Kellogg School**  
**47 Main Street**  
**Falls Village, CT 06031**

**Specifications**

1. Removal of the existing steam boiler (HB Smith) and piping in tunnels.
2. Removal of steam radiation in Rooms as specified on the plan.  
Rooms that currently have steam heat include: Science, Northeast Rooms 1-5, Music, Southwest Rooms 1-3.
3. Supply and Install a new LP gas high efficiency boiler, Viessman B2HA-150-200W, or equivalent, with a flu out the existing masonry chimney. The boiler will be piped through a Viessman 7834-471 low loss header.
4. The chimney liner shall be a polypro.
5. The condensate will be treated and run to waste through an acid neutralizer Viessman model #7441-823, or equivalent.
6. 2 Magna 3 Grundfos 40-120F circulator pumps will be installed and piped to the baseboard heat zones. There are 6 total zones. Zone 1 – Music Room, Zone 2 - 3 South Classrooms, Zone 3 - Art Room, Zone 4 - 3 North Classrooms, Zone 5 – Science Room and Zone 6 – Main Hall and Bathrooms.
7. Zone valves shall be be Honeywell, or equivalent.
8. The room controls will be electronic Honeywell IAQ thermostats with Redlink gateway hook-up for remote access through the internet.
9. Installation of all other necessary piping, type L copper tubing and materials.
10. Fiberglass pipe insulation 1” thick will be required.
11. Interior gas piping will be schedule 40 black pipe.
12. Commercial fin tube radiator shall be sized to replace the steam element currently in the system. New elements will be added where existing steam elements are located.
13. The Science Room will require three (3) Size 8 Vulcan Model #F11040 (top discharge), or equivalent, cabinet unit heaters to be supplied and installed as specified on the plan.
14. Supply and Install a 1000 gallon tank as specified on the plan, as an alternate.
15. The pricing shall include all carpentry and electrical work.
16. All work must be completed by Friday, September 8, 2017.
17. Contact Bill Beebe, Head Custodian at (860) 824-7791 to schedule a visit of the school prior to bidding on the job.
18. Appropriate certificates of insurance required to provide the school district protection from any and all claims that may arise as the result of any injury

sustained by any employee of yours while carrying out the work. Coverage shall be as follows:

- a. General Liability: Bodily Injury \$500,000 (each occurrence) and \$1,000,000 (aggregate)
- b. Automobile Liability: Bodily Injury \$500,000 (each person) and \$1,000,000 (each occurrence)
- c. Workers Compensation and Employers Liability: as require by State Statute

*Lee H. Kellogg School  
47 Main Street  
Falls Village, CT 06031*

**Official Bid Form**

Name and Address of Bidder: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Bidder's Telephone No.: \_\_\_\_\_

Name of Individual to Contact: \_\_\_\_\_

Written Signature of Bidder or Authorized Representative:

Date of this bid submission: \_\_\_\_\_

Total price including labor, materials, and all necessary permits and fees: \$ \_\_\_\_\_

Make/Model Boiler : \_\_\_\_\_

Make/Model Other equipment: \_\_\_\_\_

\_\_\_\_\_

Warranty Information: \_\_\_\_\_

Alternate Pricing for supplying and installation of a 1000 gallon LP tank \_\_\_\_\_

Initials of the authorized company representative acknowledge that the company visited the site prior to the bid opening to become familiar with the project. It is requirement that an authorized company representative visit the school and review the specifications with the Head Custodian prior to bidding.

Initials \_\_\_\_\_

This bid form and any additional requested information should be forwarded to: Mrs. Jennifer Law- Lee H. Kellogg School – 47 Main Street – Falls Village - CT 06031. Envelope should be clearly marked *Invitation to Bid –Boiler – Lee H. Kellogg School*.

**Bid Opening: 9:00 A.M., Monday, May 8, 2017**