



TOWN OF LEDYARD CONNECTICUT

741 Colonel Ledyard Highway
Ledyard, CT 06339-1541
(Phone)(860) 464-8740
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BID PACKAGE

For

WASTE OIL HEATERS

BID NO. 2009-05

SEPTEMBER 2008

TOWN OF LEDYARD

BID #2009-05

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September 19, 2008
TOWN OF LEDYARD
INVITATION TO BID - #2009-05

The Town of Ledyard seeks sealed bids for Waste Oil Heaters for the Town of Ledyard. Bidding documents and specifications are available at the Ledyard Town Hall, 741 Colonel Ledyard Highway, Ledyard, CT 06339 or by contacting the Mayor's Office at (860) 464-3220.

Sealed proposals will be received until 2:00 P.M., Tuesday, October 7, 2008, at the above address, at which time they will be publicly opened and read aloud in the office of the Mayor. Proposals received after that time will not be accepted and will be returned to the bidder unopened. Sealed proposals should be clearly marked **"SEALED BID #2009-05: WASTE OIL HEATERS."**

Prospective bidders may contact Ledyard Public Works Director, Steve Masalin, at (860) 464-1100 for additional information or clarification regarding the bid specifications.

The Town of Ledyard reserves the right to waive technical defects in the bids; to reject any bids which do not conform to terms and conditions described in the specifications; to reject any or all bids and again invite bids; and waive informalities or irregularities in the bidding process.

The award of a contract, if awarded, will be to the lowest responsible bidder, provided that the bid is reasonable, and provided that it is in the best interest of the Town of Ledyard to accept such bid, and subject to any choice by the Town of Ledyard as to any alternate specifications as may be agreed upon.

Marcia Hancock
Director of Finance

EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER

TOWN OF LEDYARD

BID #2009-05

BIDDING INSTRUCTIONS

1. The Director of Finance will receive sealed bids for two Waste Oil Heaters for the Town of Ledyard Public Works Department. This is a rebid.

2. Bids will be received until 2:00 P.M., Tuesday, October 7, 2008, at which time they will be publicly opened and read in the Mayor's Office, Town Hall, 741 Colonel Ledyard Highway, Ledyard, CT.

3. Bids must be submitted in sealed envelopes addressed to Director of Finance, Ledyard Town Hall, 741 Colonel Ledyard Highway, Ledyard, CT 06339, and are to be endorsed in the lower left-hand corner as follows:

"SEALED BID #2009-05: WASTE OIL HEATERS"

Bids must be submitted on the bid forms attached. An original and two (2) copies shall be submitted. The bidder shall retain a duplicate of bid forms.

4. Subject to the rights reserved to the Town of Ledyard in paragraph 5 below, the contract shall be awarded to the lowest responsible, qualified bidder, provided that funds are available.

5. The Town of Ledyard reserves the right to waive technical defects in the bids; to reject any bids which do not conform to terms and conditions described in the specifications; to reject any or all bids and again invite bids; and waive informalities or irregularities in the bidding process.

6. Bids shall be submitted only on the prepared forms furnished for the specific offering. Any bid showing any omission, alteration in form, additions not called for, and any conditional bids, alternative bids or bids showing irregularities of any kind will be rejected. Any bid received after the scheduled closing time for the receipt of bids will be returned to the bidder unopened.

7. In submitting this bid, bidders agree to hold their bid open for 60 days after the actual bid opening date.

8. Any bid once deposited with the Town of Ledyard may only be withdrawn by letter of request, signed by the depositing bidder, and presented to the Mayor of the Town of Ledyard prior to the time of opening of any bid for the project in question.

9. The Town of Ledyard is exempt from tax on material, supplies and labor. Connecticut sales or use taxes shall not be included as part of the bid.

10. Any deviations from the technical specifications shall be identified and described.

11. Bidders shall include in their submittal equipment brochures, including representative photos, specification sheets, a list of accessories (if applicable), and standard warranty provisions.

12. Prospective bidders may contact Mr. Steve Masalin, Public Works Director, at (860) 464-1100 for additional information or clarification regarding the bid specifications.

BID FORM
WASTE OIL HEATERS

PROPOSAL OF _____
Bidder's Name

TO: Town of Ledyard, Connecticut

We, the undersigned, having carefully examined the bid documents, hereby agree to furnish the WASTE OIL HEATERS outlined in the Town of Ledyard Bid #2009-05, for the Sum of:

BID PROPOSAL \$ _____

SUBMITTED BY:

Vendor

Phone Number

Address

Authorized Signature

Printed Name

Date: _____

**Technical Specifications
 BID #2009-05**

GENERAL

These specifications reflect a CLEAN BURN Model CB-2500 used oil furnace. Equivalent offerings will be considered in accordance with these specifications. The following warranty terms shall be met: complete 3-yr/4,500 hr on all non-maintenance parts; 1-yr/1,500 hr on labor; 5-yr/7,500 hr 100% heat exchanger; 6-10 yr prorated heat exchanger. Local service is required.

Each furnace will be combined with a recycling center. One will be located at the Ledyard Highway Garage at 889R Colonel Ledyard Highway, and one at the Emergency Services (EMS) Facility at 11 Fairway Drive. The Highway Garage unit will be located in the vehicle maintenance bays; the EMS unit will be located at the south wall of the tanker bays.

This contract includes provision and installation of the specified units and all associated ancillary equipment necessary, including compressed air supply to each unit, for full function (except as noted below) at the specified locations, and operational testing upon completion. The Town will provide a dedicated electrical service to each unit. The Town will provide appropriate roof penetrations to include on-roof installation and sealing of chimney parts above the roof line, as required

Specifications

Meets Deviates Exceeds

Two Furnaces as follows:

* Nominal Maximum 250,000 BTU/hour	_____	_____	_____
* Nominal Maximum 1.7 GPH oil consumption	_____	_____	_____
* Fuels: Used Oils—Crankcase, ATF, Hydraulic Fuel Oils—#2, #4, and #5 fuel oils	_____	_____	_____
* Unit Heater Air Flow Output of up to 2,700 cfm	_____	_____	_____
* Nominal 2.0 cfm @ 20 psi (<u>specify details</u>)	_____	_____	_____
* 8” Stack Size	_____	_____	_____
* Electrical: 115 VAC 60 Hz, single phase, max 25 A breaker	_____	_____	_____
* Inline Oil Filter (<u>specify type</u>)	_____	_____	_____
* Vacuum Gauge for Filter	_____	_____	_____
* Wall Thermostat	_____	_____	_____
* Check Valve	_____	_____	_____
* Tank Filter	_____	_____	_____
* Barometric Damper	_____	_____	_____
* Oil Line Fittings Package	_____	_____	_____
* Oil Supply Pump w/ steel drive shaft & steel gears	_____	_____	_____

Recycling Center for Each Unit as follows:

* Adaptable to Above Furnace	_____	_____	_____
* Includes Storage Tank, Legs, Supports, Brackets, Mounting Plates, Wiring Harness	_____	_____	_____
* UL-Listed 500 Gallon Tank	_____	_____	_____
* Funnel Kit and Filter Drain Rack Kit	_____	_____	_____

