

NOTICE TO BIDDERS

Sealed bids will be received by the City of Escanaba at the office of the City Clerk, on or before 2:00 p.m. EST, on: **Thursday, January 4, 2024.**

The bids will be publicly opened and read in Room 101 in the City Hall located at 410 Ludington Street, Escanaba, Michigan at said date and time.

Bidder's proposals, and/or specifications may be obtained from the office of the City Clerk, located at 410 Ludington Street, Escanaba, Michigan, 49829. No bids will be considered unless the proposal form and /or specifications (furnished by the City of Escanaba, Michigan), are properly completed and enclosed in a sealed envelope, marked:

WWTP MODINE HEATER REPLACEMENT - 2023

In addition, the City of Escanaba, Michigan will not consider any proposal which has not been received prior to the published time, date and year of bid opening. (FAX transmittals will not be accepted.)

A Certified Check, Cashier's Check, or Bidder's Bond, drawn payable, without condition, to the City of Escanaba, Michigan, in an amount not less than 10% of the bid, will be submitted with each proposal as a guarantee that if the bid is accepted, the bidder will furnish materials or services as stated in his or her proposal. On failure of the successful bidder to fulfill the conditions of his or her proposal, he or she shall forfeit said deposit to the City of Escanaba, Michigan as liquidated damages. The acceptance of the proposal will be contingent upon the bidder's acceptance of this provision.

The City of Escanaba, Michigan reserves the right to reject any or all bids, or any part thereof at its discretion, and to waive any irregularities in the bidding. The City of Escanaba, Michigan may also split bids at its discretion. The City further reserves the right to negotiate directly with any and all bidders concerning any matter related to any bid.

All City of Escanaba, Michigan bids are prepared to afford all vendors the equal opportunity for fair and equitable competition. The City of Escanaba, Michigan assumes no liability or responsibility for any errors or oversights in the preparation and/or publication of bids.

Jeff Lampi
W/WW Supt
City of Escanaba

WWTP MODINE HEATER REPLACEMENT - 2023

GENERAL

Bids are being requested to replace three different Modine heaters at the Wastewater Plant. Attached you will find photos of the existing units; however, a site visit will be required to bid on this project. The following unit heaters are being requested to be replaced:

- Bar Screen Room - 75,000 BTU with blower attached
- Chlorine Storage Room - 25,000 BTU, may need to be bigger to heat both rooms
- Headworks Truck Bay – 75,000 BTU , may need to be bigger to heat the entire garage bay space

We are requesting separate prices for each unit heater. It is intended that one single contractor be awarded all the work within this bid request, however, the city may elect to award all three units or remove one of these units at its discretion.

SPECIFICATIONS:

1. Provide and install appropriate heating units
2. Provide and install new thermostats
3. Relocate the thermostat if needed, with the appropriate conduit and wiring
 - a. Bar screen room will require the relocation of the thermostat
4. Remove and dispose of existing units
5. Make recommendations on using or replacing existing exhaust vents
 - a. If new vents are required, roof penetrations shall be watertight without compromising the roof membrane.
6. Reuse or provide and install required new Natural Gas plumbing connections
7. Any new plumbing shall be painted to match the existing color schemes of the plant
8. All electrical, controls, permits, and required inspections are to be included in the bid price for each unit
9. Provide specifications and information of the brand and model of the Modine unit being proposed with the bid proposal

Site Visit: (Mandatory for Acceptance of bid)

A Mandatory site meeting will be conducted.

Date: **12/12/2023 @ 9:00 a.m. EST**

Location: Escanaba Wastewater Plant
1900 Willow Creek Road
Escanaba, MI 49829

The City of Escanaba Wastewater Department shall not be deemed responsible for any shortcomings of the product being installed. It shall be the contractor's responsibility to notify the owner of any shortcomings within this request for proposal. **A site visit is mandatory on the date stated above.**

It is the contractor's responsibility to ensure that correct measurements and calculations have been made as per the proposal. It shall be the contractor's responsibility to include any and all hardware such as bolts, nuts, gaskets, spacers, and adapters to connect into existing plumbing.

Please ensure you sign in on the site visit logbook upon completion of your pre-bid site inspection.

CONTRACTOR QUALIFICATIONS

1. For the purpose of evaluating bids, consideration will be given to bid price, and Contractors' qualifications. Along with their bids, Contractors shall submit the Following information on company letterhead:
 - A. A list of projects that have been completed; similar to the one specified, including a description of the work, dates, and owner/agency contact person.
 - B. Proof the contractor is approved to conduct any of the prescribed work in accordance with the Bureau of Construction Codes/ Boiler Division in the State of Michigan.

INSURANCE

The Contractor shall provide the City of Escanaba with the following evidence of insurance before the commencement of the work:

Workers Compensation

Coverage A	Statutory – Michigan
Coverage B	\$100,000

Comprehensive General Liability

Bodily Injury	\$1,000,000 Combined Single Limits (minimum)
Property Damage	\$1,000,000 Combined Single Limits (minimum)

Comprehensive Auto Liability

Auto Liability	\$1,000,000 Combined Single Limits (minimum)
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The City of Escanaba shall be named as “additional insured” on all certificates. All policies affording coverage under the insurance requirements shall further be endorsed to provide a ten (10) day notice to be delivered to the City of Escanaba before any coverage’s are either reduced or cancelled.

WORKMANSHIP

1. All work will be done in a workmanship-like manner according to standard practice.
2. All materials will be installed according to written specifications.
3. Provide owner with any required training to personnel.

INSPECTION

Owner reserves the right to inspect Contractor’s work at any phase of the operation. Owner reserves the right to require the Contractor to coordinate various phases so as to facilitate the inspection process. If the Owner determines that any of the Contractor’s work is unsatisfactory, the Contractor shall correct the work at his own expense.

PAYMENT

Shall be one lump sum upon the satisfactory completion of all items of specifications check list, and receipt of any State inspections if it is required.

WARRANTY

The Contractor guarantees materials and workmanship for one year from the date of acceptance.

PROJECT COORDINATOR

Jeff Lampi, W-WW Superintendent
City of Escanaba Wastewater Treatment Plant
P.O. Box 948
Escanaba, MI 49829
JLAMP@escanaba.org
Telephone: (906) 786-3291

BIDDER'S PROPOSAL

WWTP MODINE HEATER REPLACEMENT – 2023

DATE this proposal was assembled: _____

We, the undersigned, agree to furnish the City of Escanaba, Michigan **ALL MATERIALS AND LABOR TO REPLACE THE EXISTING HEATERS AT THE ESCANABA WASTEWATER TREATMENT PLANT – BAR SCREEN ROOM, CHLORINE STORAGE ROOM, and HEADWORKS GARAGE BAY**, in accordance with the attached minimum specifications, which are part of this proposal, at the following price:

BID: Bar Screen Room Heater:	\$ _____
Chlorine Storage Room Heater:	\$ _____
Headworks Garage Bay Heater:	\$ _____
 Sum of all three heaters:	 \$ _____

CERTIFIED CHECK, CASHIER'S CHECK OR
BIDDER'S BOND ENCLOSED IN THE
AMOUNT OF: (Not less the 10% of total)

\$ _____
(must be included to qualify)

Anticipated lead time for completion of all work once an award has been made to contractor _____ days.

SUBMITTED BY:

FIRM: _____
ADDRESS: _____
BY: _____
PRINTED: _____
TITLE: _____
PHONE: _____ FAX: _____

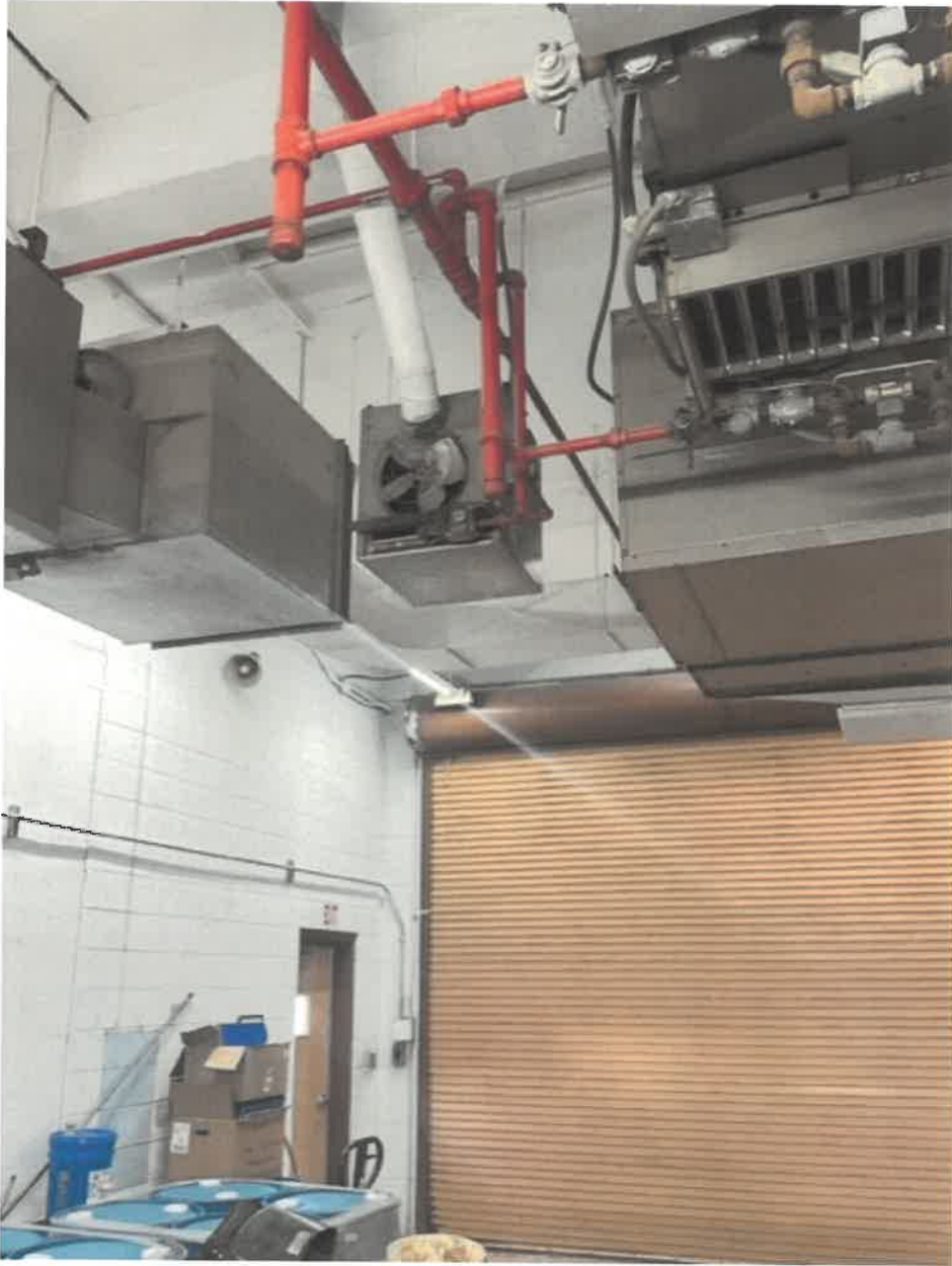


Figure 1 Headworks Heater – We may want to have a larger unit to avoid replacing the other two. See Figure 8 also!

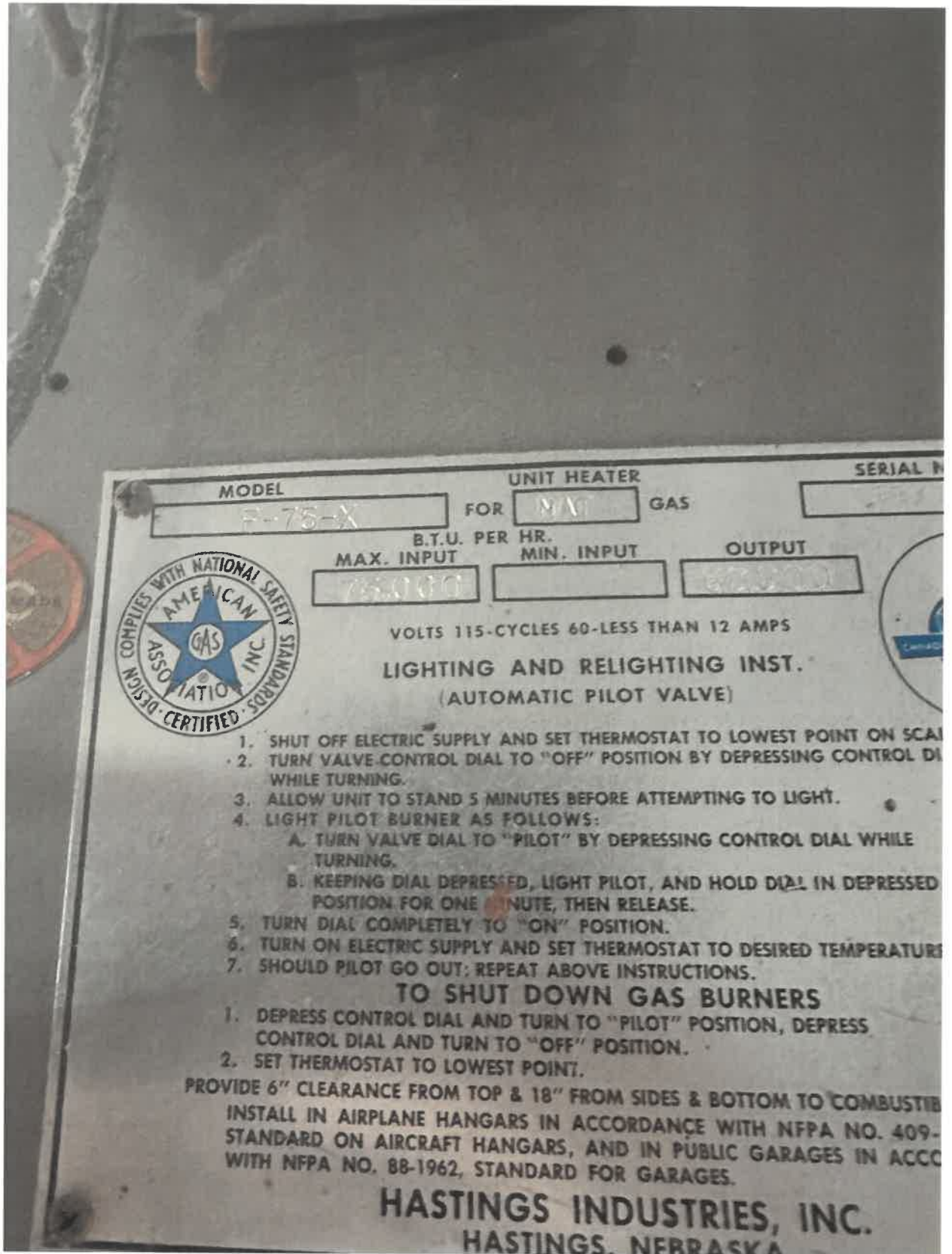


Figure 2 Headworks BTUs data plate



Figure 3 Bar Screen Heater BTU's



Figure 4 Bar Screen Heater with blower to heat room on the other side of wall. We may want to install a platform to work off below this unit.



Figure 5 Bar Screen Room close up-- with blower.



Figure 6 Cl2 room heater, may want a bigger unit heater to heat both rooms?

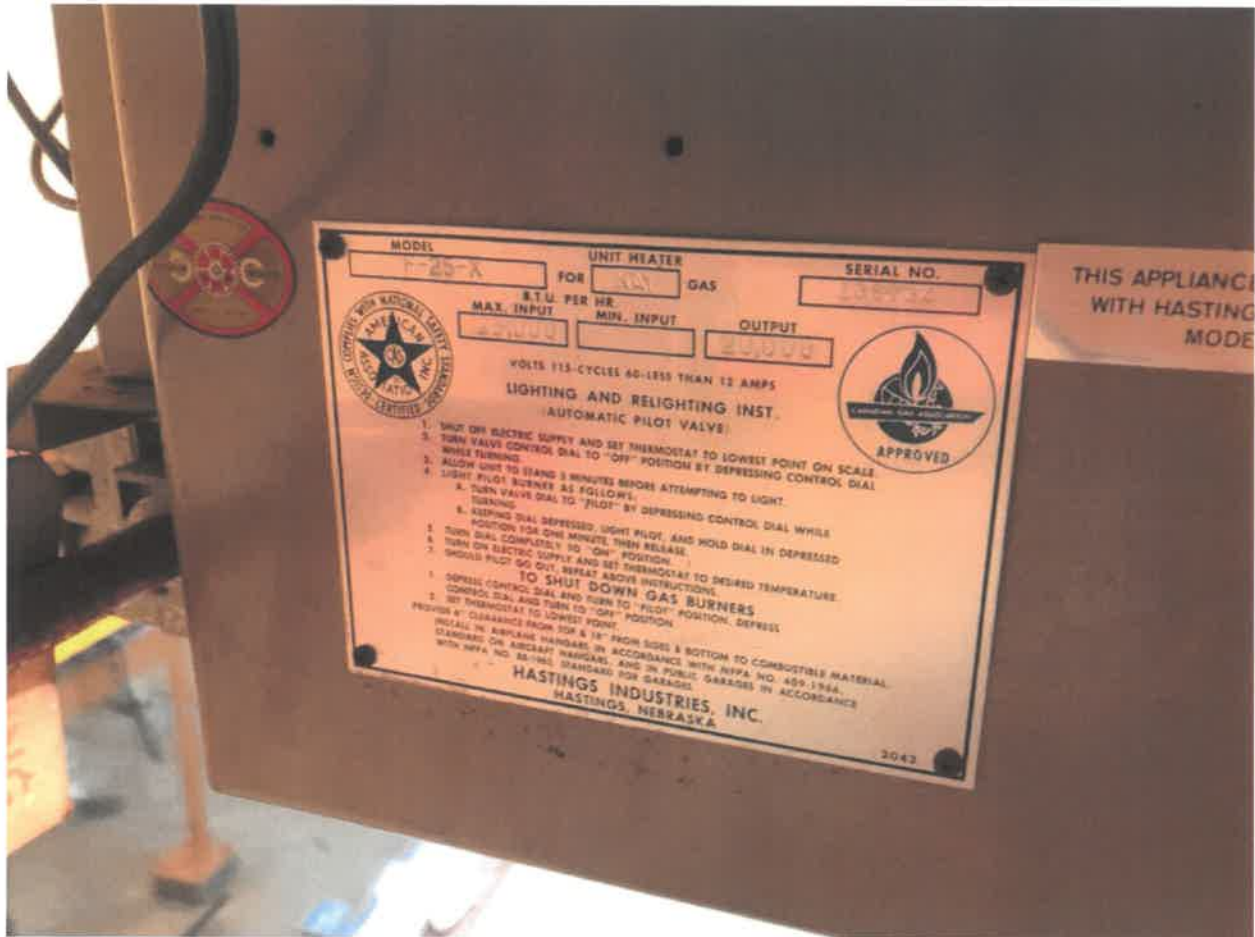


Figure 7 Cl2 room heater BTU tag



Figure 8 Headworks Garage Heater