

# Rudi The Plumber Inc.

Rudi Casparius, 1231 Forest Avenue, Portland, Maine 04103 ~ Telephone 797-8311

## PROPOSAL

To: Ms. Seekins  
Address: 29 Derby Ln.  
North Yarmouth, ME 04097  
Date 7/1/2016

We will provide materials and labor for the following at:

~ 73 Melbourne Street ~

Installation of two combination forced hot water and domestic heating systems:

- Mount two IBC 20-125, modulating, condensing boilers on utility walls as discussed. Connect to the hot & cold water piping from the house with the necessary valves and fittings, to the domestic hot water heater connections of the boiler. Install 3" PVC/Poly-Pro vent piping through the sidewall/roof for combustion air and exhaust. Set-up a neutralizer and pipe the discharge to a nearby drain for condensate removal.
- Install all necessary boiler piping with valves, fittings and controls necessary in accordance with manufacturer's installation specifications, and all applicable code requirements. Mount a seven loop Uponor EP distribution manifold in a central area of the apartments. Connect to the new system distributing the flow required to and from each radiator using 1/2" hePEX tubing with provisions for future zoning.
- Wire the new system from an electrical supply provided, connecting all controls as required. Configure the systems to function as one zone each with outdoor reset, which will be managed by the boiler's operating control in conjunction with an outdoor sensor on the north side of the building. This will accurately monitor outside temperature and allow the system to operate at the highest possible efficiency by resetting supply water to the radiators based on outside temperature. These systems will use Honeywell TH1110D 1000 non programmable digital thermostats.
- Install Pensotti radiators throughout the apartments as required to meet the demand of the heat loss. There will be seven panels in each unit with provisions for an additional unit on the third floor.

\*\*\* All permits pertaining to the work described herein are included in this proposal \*\*\*  
\*\* Smoke/CO detectors and electrical feeds are to be provided and installed by electrician \*\*

We hereby propose to provide in accordance with the above specifications, for the sum of

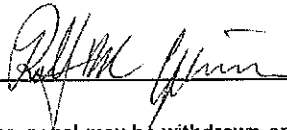
**21,500.00**

### PAYMENT TERMS

We will require a minimum down payment of \$6450.00; with a drawing of \$6450.00 due after the inspection; \$4300.00 at the point of trimming out the system with the remainder due upon completion of the project unless otherwise specified. Special order items must be paid for in advance.

Rudi the Plumber assures that material is guaranteed to be as set forth. All work to be completed in a workmanlike manner according to standard practices. Any changes from the above specifications involving additional costs will be only by request in writing, and will be an additional charge over the original estimate. All agreements contingent upon strikes, accidents or acts of God. Owner to carry fire, and other necessary insurance. Our workers are fully covered by Worker's Compensation Insurance.

Authorized Signature \_\_\_\_\_



Dated 7/1/2016.

\* This proposal may be withdrawn or subject to change if not accepted within thirty days \*

### ACCEPTANCE OF PROPOSAL

The above prices, specifications and conditions are satisfactory and hereby accepted. You are hereby authorized to do the work as specified. Payments are subject to 1.5 % finance charge on past due bills (18% per annum) in the event of default of payment, collection charges will be paid by debtor.

Customer Signature \_\_\_\_\_

Date / / \_\_\_\_\_