OFFICIAL CONTRACT Project Information

3/4/16

Project:

Radiant & FHW heating system

for the Butman residence.

Gagnon Heating & Air

Conditioning, Inc

Client:

Ward Hill Architects

Representative:

Jeff Gagnon

Address:

68 Wards Hill Rd

Address:

Company:

PO Box 814

City:

West Baldwin, ME 04091

City:

Bridgton, ME 04009

Phone

207-625-7331 595-3422

Phone: FAX:

207-647-8782

Email: w

wardhill@roadrunner.com

Location of project: 107 Pine St. Portland, ME

207-647-8783

Preliminary

Equipment and Labor Data

Installation:

Appx. 3,900' 1/2" Rehau pex tubing.

Appx. 1,000 1/2" aluminum heat transfer plates.

Upinor radiant manifolds with flowmeters & temp. gauges.

1-Taco SR504 Switching Relay.

1-# 30 Extrol expansion tank.

106'-Hayden 750 baseboard.

4-Grundfoss UPS-15-58FRC circulators, 3 speed w/ flowchecks.

2-Caleffi 3/4" mixing valves w/ temp. gauge.

4-Caleffi 502710A air vent.

4-Honeywell Pro 2000 Digital/Programmable Thermostat.

Zones:

1)Basement (radiant in slab)

2)Main level (radiant staple up)

3)Second floor level (baseboard)

4)Third floor level (baseboard)

Installation includes all piping, control wiring, venting of boiler, air elimination, purge stations, radiant distribution, baseboard, and all accessory equipment to comply with all state & federal codes as listed.

Project Summary:

Gagnon Heating & Air proposes to install radiant heating for the basement and main level areas. The radiant in the basement is designed as installed on wire mesh or stapled to 2" rigid styrofoam insulation. The main level will be done as staple up. The second and third floor levels are proposed as baseboard heat. A single zone is proposed for each level of the home. Existing boiler shall be the source. Some near boiler piping will be needed to integrate new distribution system.

Add \$ 3,200.00 to have Gagnon remove and dispose of radiators through home.

Add \$ 24,800.00 to install radiant heat in Upinor Quick trak panels rather then baseboard for second floor level

Proposal does not include styrofoam insulation or wire mesh for basement slab.

TOTAL COST OF LABOR AND MATERIALS: \$ 39,930.00

Payment to be made as follows:

1/3 due upon signing of contract:

1/3 due upon starting installation:

1/3 due upon completion of job:

**If for any reason there is a delay in completion of this job, final 1/3 is due as follows: 90% due upon completion of rough-in and final 10% due at start-up.

Payment will be made as outlined above. Any accounts past due 30 days or more will be charged a late fee on all unpaid balances. If account goes into default, purchaser agrees to pay a reasonable attorney's fee, together with additional costs and expenses of collection to the extent permitted by law

Warranty: The contractor provides the following express warranty: 1 year parts and workmanship of installation, or warranty specified by manufacturer of equipment.

Provisions

- 1. <u>Client's electrician</u> is responsible for all power wiring. Client is responsible for hiring electrician and all costs associated with it.
- 2. Client is responsible for any and all well drilling & concrete work associated with job if applicable.
- 3. All agreements contingent upon strikes, accidents or delays (including any delays in receipt of materials) beyond our control.
- 4. We reserve the right to change quoted price based off price increases in industry materials and/or equipment. Any changes will be in writing in the form of a change order.

Contract Acceptance:

I/we have read and agree to all the terms on all pages of this document (2 pages total) I understand that this is a binding legal contract. You are authorized to do the work as specified.

Signature:_		Date:	
	(Homeowner or Lessee)		
Signature:_		Date:	
	(Contractor)		