

Client Name:	Niall Douglas	
Site Address:	Banteer, Co. Cork - House	
Project Ref:	THQ22-537	09/09/2022
Project Status:	Quotation - Supply &	Installation

	Description	Qty.	Unit	Supply of ICF Only	Supply & Installation
	ICF Walls - SUBSTRUCTURES Installation of the ICF wall system to include for the reinforced (anti-crack) in-situ concrete core; 3nr courses; 750mm in height				
Α	External Wall; girth 350mm	59	$M^2$	3,481.00	7,729.00
В	Internal Wall; girth 250mm	16	$M^2$	760.00	1,912.00
	Total for ICF Walls - SUBSTRUCTURES				9,641.00
	ICF Walls and Associated Elements				
С	External Wall blockwork; girth 350mm; installation of the ICF wall system includes for 150mm girth concrete core (25N10), plus steel reinforcement @ 2kg/m²  Ground Floor 219 M²  First Floor 172 M²	390	M²	23,010.00	51,090.00
D	Internal Load Bearing Walls; girth 250mm; installation of the ICF wall system includes for 150mm girth concrete core (25N10), plus steel reinforcement @ 2kg/m²  Ground Floor 60 M²  First Floor 29 M²	88	M <sup>2</sup>	4,180.00	10,516.00
	Infill above external wall window and door openings; internal EPS skin; cut to suit window head height				
F	Internal face of external walls; 1,200 x <u>50</u> x 250mm	50	no.	275.00	275.00
	Infill above external wall window and door openings; external EPS skin - trim to suit window head height; Include for outer edge of upper level floor slabs				
Н	Riser over window and door opes., edge of floor slab; TH 61 external; 1,200 x <u>150</u> x 250mm	90	no.	900.00	900.00
	Soffit infill to window and door opes.; cavity closure				
I	Soffit infill; 1,200 x <u>150</u> x 50mm TH 57	38	no.	209.00	209.00
	Total for ICF Walls	T	28,574.00	62,990.00	
J	Thermofloor Element  Thermofloor panels 160mm thick. Installation includes for the supply & placement of 35N10 concrete (100mm thick) plus steel reinforcement @ 10kg/m²	123	M²	5,658.00	14,452.50
	Total for Thermofloor Panels	1		5,658.00	14,452.50
	Thermoroof Element				
К	Thermoroof panels 250mm; <b>flat roof.</b> Installing the thermoroof panels; fixed down to structural steels / timbers.	29	M <sup>2</sup>	1,682.00	2,769.50
L	Thermoroof panels 250mm; <b>pitched</b> . Installing the thermoroof panels; fixed down to structural steels / timbers.	327	M <sup>2</sup>	18,966.00	31,228.50
	Total for Thermoroof Panels				33,998.00

	Description	Qty.	Unit	Supply of ICF Only	Supply & Installation
	Additional Items				
Α	Concrete Pump	5	no	n/a	4,750.00
В	Support Props to floors & walls (Hire)	1	Item	TBC	3,200.00
С	Miscellaneous items; adhesives, fixings, etc.	1	Item	TBC	580.35
D	Supply & install roof timbers; all as indicated on attached mark-up drawings; Provisional - to be designed by the Clients engineer	1	Item	n/a	9,413.55
E	Supply & install structural steel; all as indicated on attached mark-up drawings; Provisional - to be designed by the Clients engineer	1	Item	n/a	26,873.75
F	Supply & install reinforced concrete floor beams; all as indicated on attached mark-up drawings; Provisional - to be designed by the Clients engineer	1	Item	n/a	3,768.96
G	Reinforcement steel (cut & bent) to lintols & edges of floor slab	1	Item	n/a	1,540.00
Н	Shuttering to floor edge, external lintel faces, internal wall opes. etc	140	М	n/a	1,680.00
- 1	Shuttering to lintel soffits etc	15	$M^2$	n/a	525.00
J	Delivery	1	Item	-	-
к	Cranage on site	1	Item	n/a	3,000.00
L	Preliminaries and Overheads	1	Item	n/a	7,500.00
Tota	Total for Additional Items			-	62,831.61
TOTAL FOR THERMOHOUSE SYSTEM (excluding VAT) =			€59,121	€183,913	

Ground Floor Area = 2,196 First Floor Area = 1,286

Total Floor Area = 3,482 ft<sup>2</sup> 16.98 52.82

## The following items are NOT included in the quotation:

- Setting out of site
- Structural Engineering Design
- Excavation works and backfilling
- Foundations
- Ground floor concrete slab not included
- Window Cills
- G Chimneys
- Stairs

- Structural steel (PC Sum only)
- Painting of structural steel Structural timbers (PC Sum only)
- Structural reinforced concrete beams (PC Sum only)
- Non-load bearing internal walls
- Ν Roof finishes
- O Scaffolding
- Site Teleporter for off loading deliveries and lifting on site
- Q
- External tanking, protection board and drainage / Internal tanking (basements etc.). Additional external insulation to flat roofs if required for conductivity and u-value purposes
- External finishing to ICF system including brick finish, rendering etc.
- Internal finishing to ICF system of internal walls i.e. slabbing and skimming and suspended ceilings
- Disposal of waste materials off site. Thermohouse will fill their waste into skips provided on site by client
- Site office, tools lock up, canteen and toilet facilities (including power and water)
- w Lost time for delays (excluding weather conditions)
- Site Security

## NOTES:

- Site accessible: the above stated quotation represents full site accessability for:
  - a) Articulated lorry 45ft long high cube
  - b) Curtain sided lorry
  - c) Concrete trucks & concrete pump

If this is not possible, the client is responsible for informing Thermohouse prior to contract signing.

- Thermohouse price this project as a Sub-Contractor. All 'Local Authority' licences, fees, duties & responsibilities remain the responsibility of the Client.
- 3 The quantities quoted are based on Tender Drawings
- Where supply only, the Client will only be invoiced for the actual quantity of materials delivered to site.
- 5 Our price is based on current rates with regard to transport, we are unsure what if anything will change post Brexit.
- Thermohouse price is valid for 30 days from date of quotation. 6