## Longlife Structures

Niall Douglas Ard Na Sli , Banteer MAIN HOUSE 09/02/2024

**Insulated Foundation** 

Item	Description	Qty.	Unit	Rate	Total
	All works as detailed in the following drawings				
	Engineer's drawings Design & Engineering Fee				
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Raft	EXCAVATIONS				
	Level and compact surfaces		by others		
	Additional excavation to edge detail		by others		
	T2 hardcore backfill to excavations: 150mm approx		by others		
	T3 50mm blinding hand screede dlevel in 2 passes Forming Mounds	223.00	m2		
	Forming Woulds				
	Monarflex RMB radon barrier				
	horizontal; over 300 wide	223	Sq. m		
	Ditto to edge detail; External; A & B		m		
	internal detail	73.00	lm		
	Radon sumps		nr		
	100mm uPVC pipe to radon sump		m		
	Capping Cover				
	70-100 Service/ foul pipes for toilets showers etc installed to				
	falls. Measured on completion	1.00	m	€ 36.00	
	150mm Services pipes installed: measured on completion				
		1.00		€ 42.00	
	Form recess in concrete for recessed door thresholds/ floor				
	mounted windows if required: measured on completion.	4.00			
		1.00		€ 35.00	
	FORMWORK				
	insulated Concrete Forms : Pro Rata Kore Fdns ;Provisional; To				
	be confirmed following engineer's consultation	Provisonal	Sum		19,500.00
	Labour: 2men x 10 days		days		_5,555.65
	CONCRETE		days		
	To beds ;150mm thick monlithic slab :poured against insulated				
	formwork		Cu. m		
	Thickenings	_	Cu. m		
	Concrete Pump	1	Cu. III		
	Power float Finish	1			
	Tower modernment	1			
	REINFORCEMENT				
	Reinforcement; BS4449, BS4461 or BS4483 in accordance with				
	bending schedules; cutting and bending to BS4466 fixing and				
	tolerances to BS8110 Part 1				
	Supply and fix	0.19	tonne		
	Extra over	1	item		
	A252 mesh; as per schedule	178	m2		
	A393 mesh : as per schedule	178.8	m2		
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Sundries					
	SUNDRY				
	concrete pads for High point loads <b>if required</b> : to include	1	1 .		
	boxing out, concrete and steel.		each	300.00	300.00
	Foam Glass Bocks <b>if required</b>	1.00	each	90.00	90.00
	Accomodation	1.00			
			 	 	CEC C72 52
		Total	for House	Ex-vat	€56,672.53
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