BOQ abstract | Example house G+1

Quantities are measured line by line in file 3, the measurement sheet.

Item	Quantity	Unit	Status / basis
Excavation	71.280	m³	Includes assumption A
PCC below foundations	3.798	m³	Includes assumption A
PCC floor bed	6.762	m³	Includes assumption A
RCC M20 total	61.206	m³	Includes assumption B
Reinforcement Fe500D	5,473.430	kg	Includes assumption B
Brickwork total	53.028	m³	Includes assumption B
Internal plaster	463.105	m²	Measured from drawings
External plaster	302.821	m²	Measured from drawings
Ceiling plaster	128.064	m²	Measured from drawings
Floor finishes	140.228	m²	Measured from drawings
Skirting	87.289	m	Measured from drawings
Doors (D1–D6)	10	nos	Measured from drawings
Windows (W1–W5)	10	nos	Measured from drawings
Ventilators (V1)	4	nos	Measured from drawings

Key assumptions

A. Pit working space 150 mm/side; PCC projection 75 mm; ground bed 100 mm.

B. Steel cover and detailing; 150 mm stair waist and lintels: see Basis B in file 3.

C. Mortar and plaster specifications, tile type and 100 mm skirting: see Basis C in file 3.

Not in this BOQ

Electrical and plumbing, painting, waterproofing, furniture, fittings, carting away of earth, soil tests and engineering design.

Terrace finish, railings, rainwater goods, boundary walls and water-tank details are not supplied.

No rates or amounts. Quantities are net, with no allowance for waste. Not for construction.

BOQ abstract | Example house G+1

Quantities are measured line by line in file 3, the measurement sheet.

Item	Description	Unit	Quantity	Status / basis
E01	Excavation for footings in all soils, to 1.60 m deep; bottoms dressed and rammed.	m³	71.280	Assumed, to confirm (A)
E02	Return filling with available earth, compacted in layers.	m³	49.495	Assumed, to confirm (A)
E03	Compacted imported plinth filling below floor bed.	m³	24.156	Assumed, to confirm (A)
P01	PCC 1:4:8 under footings, 100 mm thick.	m³	3.798	Assumed, to confirm (A)
P02	PCC ground-floor bed, 100 mm thick.	m³	6.762	Assumed, to confirm (A)
R01	RCC M20 in footings.	m³	16.662	Firm
R02	RCC M20 in columns, from footing top to roof.	m³	10.311	Firm
R03	RCC M20 in plinth beams, 230 x 300 mm.	m³	3.662	Firm
R04	RCC M20 in beams, measured below the slab.	m³	7.438	Firm
R05	RCC M20 in floor, terrace and stair-room roof slabs.	m³	19.137	Firm
R06	RCC M20 in stairs: waist slabs, steps and landings.	m³	3.122	Assumed, to confirm (B)
R07	RCC M20 in opening lintels, 150 mm deep.	m³	0.874	Assumed, to confirm (B)
H01	Formwork to footing sides.	m²	36.180	Firm
H02	Formwork to column faces.	m²	158.400	Firm
H03	Formwork to beam sides and soffits.	m²	143.116	Assumed, to confirm (B)
H04	Formwork to slab soffits and edges.	m²	137.468	Firm
H05	Formwork to stair soffits, risers and landing.	m²	21.734	Firm
T06	Fe500D reinforcement, 6 mm diameter; cut, bent and placed.	kg	34.011	Assumed, to confirm (B)
T08	Fe500D reinforcement, 8 mm diameter; cut, bent and placed.	kg	1,212.934	Assumed, to confirm (B)
T10	Fe500D reinforcement, 10 mm diameter; cut, bent and placed.	kg	1,530.965	Assumed, to confirm (B)
T12	Fe500D reinforcement, 12 mm diameter; cut, bent and placed.	kg	2,457.828	Assumed, to confirm (B)
T16	Fe500D reinforcement, 16 mm diameter; cut, bent and placed.	kg	237.691	Assumed, to confirm (B)
M01	Brickwork 230 mm in cement mortar 1:6, less concrete members and openings.	m³	39.080	Assumed, to confirm (B, C)

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Item	Description	Unit	Quantity	Status / basis
M02	Brickwork 115 mm partitions in cement mortar 1:4, less concrete members and openings.	m³	10.539	Assumed, to confirm (B, C)
M03	Brickwork 115 mm parapet in cement mortar 1:4.	m³	3.409	Assumed, to confirm (C)
L01	Internal plaster 12 mm, cement mortar 1:6.	m²	463.105	Assumed, to confirm (C)
L02	External plaster 20 mm, cement mortar 1:4, two coats.	m²	302.821	Assumed, to confirm (C)
L03	Ceiling plaster 6 mm, cement mortar 1:3.	m²	128.064	Assumed, to confirm (C)
F01	Vitrified floor tiles, 600 x 600 mm, laid on mortar bed.	m²	92.119	Assumed, to confirm (C)
F02	Anti-skid ceramic floor tiles to toilets and open parking.	m²	48.109	Assumed, to confirm (C)
F03	Matching tile skirting, 100 mm high.	m	87.289	Assumed, to confirm (C)
DWD1	D1: Main door, timber frame and solid panel shutter.	nos	1	Firm
DWD2	D2: Flush door with hardwood frame.	nos	1	Firm
DWD3	D3: Flush door with hardwood frame.	nos	3	Firm
DWD4	D4: Flush door with hardwood frame.	nos	1	Firm
DWD5	D5: Wet-area WPC door with frame.	nos	3	Firm
DWD6	D6: Wet-area WPC door with frame.	nos	1	Firm
DWV1	V1: Louvred ventilator.	nos	4	Firm
DWW1	W1: Casement window, aluminium / UPVC.	nos	2	Firm
DWW2	W2: Casement window, aluminium / UPVC.	nos	1	Firm
DWW3	W3: Casement window, aluminium / UPVC.	nos	2	Firm
DWW4	W4: Casement window, aluminium / UPVC.	nos	2	Firm
DWW5	W5: Casement window, aluminium / UPVC.	nos	3	Firm