

Quantified Schedule

Site Address: Single Story Side Extension
 Proposal: Single storey side extension and associated works

Quantified Schedule

Preliminaries

Working Foreman, supervision.	3.000	Wks
Labourer driver, time off site.	3.000	Wks
Chemical site lavatory.	3.000	Wks
Builders skips.	2.000	Sp

Scaffolding

Scaffolding by specialist, single lift.	25.376	Ls
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Enabling works

Demolish walls 9"/11" solid or cavity.	1.000	M ²
Remove external windows.	2.000	Nr

Excavations & foundations (waste includes 20% bulking)

Excavations for cavity walls, using a mini digger.	6.090	M ³
Concrete foundations.	2.893	M ³

Drainage

Excavate drains to a max depth of 900mm, using a mini digger.	5.000	M ¹
Load waste into skips, using a mini digger.	1.105	M ³
Lay pipes 110mm plastic 3m lengths.	5.000	M ¹
Backfill pipes with p-gravel.	0.923	M ³
Backfill over with spoil.	1.103	M ³
Connection to existing system.	1.000	Nr
Gulleys.	1.000	Nr
Drainage collars 110mm.	4.000	Ea
Drainage bends 110mm.	4.000	Ea

Foundation masonry

Block solid concrete 7.3N 440x215x100mm, cavity walls.	11.165	M ²
65mm facing brick, band to dpc.	0.211	Th
Building sand bulk bag.	1.000	Bg
Ordinary portland cement 25kg bag.	4.000	Ea
Fill cavity with concrete to within 150mm of dpc level.	0.533	M ³
Polythene DPC 112.5mm 30m roll.	20.300	M ¹

Ground floor

Lay & compact MOT type 1 hardcore, delivered in bulk bags.	2.841	Tn
Sand blinding, delivered in bulk bags.	0.947	Tn
Foil faced rigid PIR insulation board 2400x1200x100mm.	10.521	M ²
Polythene membrane, blue standard duty 300mu 100m ² rolls.	10.521	M ²
Polythene vapour control layer, green tinted 125mu.	10.521	M ²
Perimeter screed upstand 20mm PIR insulation.	12.450	M ¹
Concrete floor slab 100mm thick.	10.521	M ²
Floor Screed, premixed delivered 1:3 mix.	10.521	M ²

Brickworks

Steel wall starter.	5.000	Nr
Cut out vertical channel in existing wall, to maintain clear cavities.	2.545	M ¹
Tooth out existing walls, ready to receive new.	5.265	M ¹
Tool hire, purchase 12" diamond cutting blade for the above saw.	1.000	Ea
65mm facing brick above dpc.	1.318	Th
Cavity blockwork, aircrete 3.6N 440x215x100mm.	22.225	M ²
Ordinary portland cement 25kg bag.	13.000	Ea
Mortar plasticiser 5 litres.	2.000	Ea
Lintels Steel Lintel 100/100/100 1650mm	1.000	Ea
Lintels Steel Lintel 100/100/100 1500mm	1.000	Ea
Cavity Wall Insulation Mineral Batts 100x455x1200mm PK12	22.225	M ²
Cavity closers 100mm cavity.	9.100	M ¹

Quantified Schedule**Brickworks**

Stainless steel tie-wires.	78.000	Nr
Cavity insulation retaining disc's.	78.000	Nr
Cavity trays using 600mm wide dpm.	6.534	M ¹
Cavity trays in existing walls sloping.	6.534	M ¹
Weep vent sleeves.	4.000	Nr
Tool hire, 110v cement mixer with transformer.	1.000	Hp
Clear waste into skips.	0.576	M ³

Windows & external doors

White UPVC windows inc double glazed glass.	1.000	Nr
White UPVC french doors inc double glazed glass.	1.000	Nr
Window boards, MDF.	1.000	Nr
Frame sealant.	2.000	Ea

Roof carpentry

Wall Plate 75x100 Treated C16	9.385	M ¹
Wall plate straps.	7.000	Nr
Purlin 75x200 Treated C16	5.808	M ¹
Hip Rafter 47x225 Treated C16	9.058	M ¹
Binder 47x100 Treated C16	5.808	M ¹
Prop 47x100 Treated C16	1.675	M ¹
Rafter 47x150 Treated C16	44.135	M ¹
Ceiling joist 47x150 Treated C16	27.390	M ¹
White UPVC fascia boards.	10.709	M ¹
White UPVC soffit boards.	10.709	M ¹
White UPVC barge boards.	0.340	M ¹

Gutters & rainwater pipes

Gutter plastic, half round gutter 4m length.	10.709	M ¹
Gutter plastic, gutter bracket.	18.000	Nr
Gutter plastic, outlet.	1.000	Nr
Gutter plastic, stop end.	2.000	Nr
Gutter plastic, 90° degree gutter bend.	2.000	Nr
Rain water plastic, round pipe 5.5m length.	2.847	M ¹
Rain water plastic, round pipe clip.	3.000	Nr
Rain water plastic, round offset bend.	4.000	Nr

Roof covering

MARLEY ETERNIT Modern concrete tile	189.000	Ea
Roofing breathable membrane 1x50m roll.	17.654	M ²
Sawn timber batten 25x38mm treated	54.728	M ¹
Felt eaves support tray.	10.709	M ¹
Universal dry ridge, mono ridge & hip system.	9.058	M ¹
Round concrete hip tiles 457mm.	20.000	Nr
Galvanized hip irons.	2.000	Nr
Lead flashings.	6.534	M ¹
Clear waste into skips.	0.883	M ³

Joinery 1st fix

Lateral restraint straps in floors & ceilings.	2.000	Ea
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Joinery 2nd & final fix

Skirting board, Softwood 5" moulded.	12.450	M ¹
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Plastering & insulation

Floated walls using, backing plaster 25kg bags.	33.482	M ²
Skim walls using, finishing plaster 25kg bags.	33.482	M ²
12.5mm duplex plaster board, ceiling.	9.960	M ²
Ceiling insulation 150mm Mineral Wool Quilt Insulation	19.920	M ²
Skim, ceilings.	9.960	M ²
Self adhesive fibre tape.	12.949	M ¹
Float beads.	8.925	M ¹

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Skim beads. 8.925 M¹

Electrical

Ceiling pendant light, low energy Part L1 compliant. 1.000 Nr

1 gang 1 way light switch. 1.000 Nr

1.5mm twin & earth cable, 50m roll. 10.000 M¹

1.5mm cable clips. 60.000 Nr

Double plug socket. 2.000 Nr

2.5mm twin & earth cable, 50m roll 20.000 M¹

2.5mm cable clips. 20.000 Nr

Mains wired smoke alarm. 2.000 Nr

1.5mm three core & earth cable, 50m roll. 20.000 M¹

Consumer unit. 1.000 Nr

Metal Back Box 1Gang 16mm 1.000 Ea

Metal Back Box 2Gang 25mm 2.000 Ea

Heating

Supply & install radiators. 1.000 Nr

Lock-shield valves 15mm. 1.000 Nr

Thermostatic regulating valves. 1.000 Nr

15mm copper tube. 12.000 M¹

15mm copper tees. 2.000 Nr

15mm copper elbows. 4.000 Nr

15mm copper coupling. 4.000 Nr

15mm pipe clips. 15.000 Nr

15mm isolating valves. 2.000 Nr

Painting & decorating

Prime internal woodwork, prior to fixing. 12.450 M¹

Undercoat internal woodwork. 12.450 M¹

Finish internal woodwork, in either gloss, satin, or eggshell. 12.450 M¹

Emulsion Walls, comprising one mist coat, one base coat & one top coat. 33.482 M²

Emulsion Ceilings, comprising one mist coat, one base coat & one top coat. 9.960 M²

Sundries, decorators caulk. 6.225 M¹

Quick drying primer 5 litres. 1.000 Ea

Undercoat 5 litres. 1.000 Ea

Finishing coat, gloss/satin/eggshell 5 litres. 1.000 Ea

Sundries, white spirit. 2.000 Ea

Sundries, medium glass paper. 2.000 Ea

Sundries, fine glass paper. 2.000 Ea

Sundry fixings & fasteners

Nails Paslode 3.1x90mm straight galvanised 2200nr box. 1.000 Bx

Staples Paslode 25mm 2100nr box. 1.000 Bx

Screws drywall 25mm 1000nr box. 1.000 Bx

Masonry plug brown 300nr pack. 1.000 Ea

Screws chippy screw 4.5x50mm 200nr box. 1.000 Bx

Screws chippy screw 4.0x25mm 200nr box. 1.000 Bx

Fixings Plain Round Head Nail Galvanised 3.35x65mm PK2.5Kg 1.000 Pack

Fixings Plain Round Head Nail Galvanised 3.35x65mm BX25Kg 1.000 Bx

Nails white UPVC trim pins stainless steel 2.0x30mm 250nr box. 1.000 Bx

Nails white UPVC trim pins stainless steel 3.0x50mm 100nr box. 1.000 Bx

Frame fixings 8.0x100mm each. 16.000 Ea