ESTIMATION REPORT ONE & HALF STOREY



THIS IS AN EXAMPLE REPORT, PRICES MAY NOT REFLECT MARKET PRICES

Client Name: Example Client Address: Example Client

Email: exampleclient@gmail.com
Tel No: +44 7123456789

Architect: Example Architectural Design

Email: info@examplearchitecture.com

Tel No: +44 789456123

Self Build--Sliver package

105

New Build

DJ Build Estimations – 41 Kingarrow Road – Derrylin – Co Fermanagh – BT92 9HZ

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Guidance Notes

Labour prices will be for guidance only. We will estimate labour rates for your area to the best of our knowledge. There will always be price variations, but it is the timeframe that we are promoting accuracy for.

13 -20 Ton digger rates generally do include driver labour/owner driver

Delivery charges are on Plant Hire only and will depend on distance from said supplier to Site.

Please note foundation price is presumed on good ground conditions. If ground conditions are poor, this will incurr additional costs for possibly piling or steel mesh reinforcement.

Before foundations or ring beam is poured: inspection approval by building control (UK only), or an architect or enginner (ROI) is needed

Material costs are based on the average for your area

Overslab is inclusive of the following tasks: Backfill Substructure with aggregates, first fixture of drainage pipes & services, radon barrier, steel mesh (if required) and pour of concrete subfloor

PC SUMS is a presumed cost for Electrical, Plumbing, Kitchen, Stairs & Sanitary ware etc

In plant and labour, 9 hours is generally described or equal to 1 working day. This includes breaks.

General housekeeping relates to clean up and removal of waste at each phase

If you are getting a contractor to do the works for you, please allow for their prelims/over heads/profit.

VAT to be added if applicable I.e extentions, renovations, VAT does not be added to new build jobs in Northern Ireland. Prices will be Net

Prices Are Net

Client Example Client New Build



Preliminaries

| Item | Description | Qty | Cost per week | Projected time on site | Total Cost |
|--------|--|-----|---------------|------------------------|------------|
| | | | | | |
| Item 1 | Site Huts/storage/welfare | 1 | £30.00 | 48 | £1,440.00 |
| | Delivery / collection charge | 1 | £175.00 | 1 | £175.00 |
| | | | | | £0.00 |
| Item 2 | Security Fencing | 1 | £100.00 | 1 | £100.00 |
| | | | | | £0.00 |
| Item 3 | Toilets/serviced | 1 | £30.00 | 48 | £1,440.00 |
| | Delivery / collection charge | 1 | £175.00 | 1 | £175.00 |
| | | | | | £0.00 |
| Item 4 | Water Supply (temporary one off cost) | 1 | £300.00 | 1 | £300.00 |
| | | | | | £0.00 |
| Item 5 | Electricity Connections (temporary one off cost) | 1 | £1,000.00 | 1 | £1,000.00 |
| | | | | | £0.00 |
| Item 6 | Site Security/optional | 1 | £600.00 | 1 | £600.00 |
| | | | | | £0.00 |
| Item 7 | Hoarding | 1 | £300.00 | 1 | £300.00 |
| | | | | | £0.00 |
| Item 8 | Skips & Recycling / 6 yrd/8 yrd | 4 | £300.00 | 1 | £1,200.00 |
| | | | | | £0.00 |
| Item 9 | Scaffolding Hire, Erect, Alter and dismantel store | 1 | £4.500.00 | 1 | £4.500.00 |

Total £11,230.00

The above costs are the clients discrection to alter or remove to suit ther own requirements

Example Client







| Materials | Description | Size | Quantity | Unit of Meas | Cost per Unit | Total Cost |
|-------------------------|-------------|------|----------|---------------------|---------------|-------------------|
| Aggreate/acess lane way | 4 " cr Run | 4" | 60 | each | £12.50 | £750.00 |
| Aggreate | 2" Cr Run | 2" | 30 | | £12.50 | £375.00 |
| Aggreate | Blinding | | 10 | | £13.00 | £130.00 |

Material Total £1,255.00

<u>Plant</u>

| Plant Needed | Hours/QTY | Hired off | Rate Per day | Rate per Hour/QTY | Fuel Cost | Total |
|------------------------------------|-----------|-----------------|--------------|-------------------|-----------|---------|
| 13 Tonne Digger - strip top soil | 4.00 | INC DRIVER & FU | JEL | £50.00 | | £200.00 |
| 13 Tonne Digger - form access lane | 4.00 | INC DRIVER & FU | JEL | £50.00 | | £200.00 |
| Dumper 9 ton - strip top soil | 4.00 | hired | | £11.00 | £100.00 | £144.00 |
| Dumper 9 ton - reduced dig | 4.00 | hired | | £11.00 | £150.00 | £194.00 |
| Delivery & Collection Charges | 1.00 | | | £150.00 | | £150.00 |

Plant Total £888.00

<u>Labour</u>

| Task | Operatives | Hours on task | Rate per day | Rate per hour | Other | Total |
|--|------------|---------------|--------------|---------------|-------|---------|
| Dumper driving | 1 | 8.00 | | £23.00 | | £184.00 |
| Line out site/take levels | 2 | 2.00 | | £23.00 | | £92.00 |
| Scrape off top soil/store on site - As Above | 1 | 0.50 | | £0.50 | | £0.13 |
| Reduced dig /level in dump site - As Above | 1 | 0.05 | | £0.50 | | £0.01 |
| House keeping | 1 | 2.00 | | £23.00 | | £46.00 |

| Labour Total £322.14 |
|----------------------|
|----------------------|

Assumptions:

- All topsoil stored on site for use
 All reduced dig spoil/clay stored on site

Material £1,255.00 Plant £888.00 Labour £322.14 **Phase Total** £2,465.14



Build Phase - Foundations

Line out dig /pour

Material



| Material | | | | | | |
|----------------------------------|---------------------|-----------|----------|---------------------|---------------|-------------------|
| Material | Description | Size | Quantity | Unit of Meas | Cost per Unit | Total Cost |
| Concrete INC wastage & Oversight | 30N | | 30 | Mc3 | £98.00 | £2,940.00 |
| Steel Mesh | A393 | 4.8 x 2.4 | 8 | Sheets | £65.50 | £524.00 |
| Stone | Crusher run | 4" | 20 | tonne | £12.50 | £250.00 |
| Timber/Profiles | (general allowance) | | 1 | | £20.00 | £20.00 |
| Consumables | Marker spray | | 1 | | £20.00 | £20.00 |
| Consumables | Lines/Nails | | 1 | | £15.00 | £15.00 |
| Steel Rebar | | 12mm | 3 | m | £6.00 | £18.00 |

Material Total £3,787.00

<u>Plant</u>

| Plant Needed | Hours | Hired off | Rate Per day | Rate per Hour | Fuel Cost | Total |
|------------------|-------|------------------|--------------|---------------|------------------|---------|
| 13 Tonne Digger | 8 | INC DRIVER & FUE | L | £50.00 | | £400.00 |
| Tractor & dump | 8 | INC DRIVER & FUE | L | £60.00 | | £480.00 |
| Delivery Charges | 1 | | | £150.00 | | £150.00 |

Plant Total £1,030.00

Labour

| Task | Operatives | Hours on task | Rate per day | Rate per hour | Other | Total |
|-----------------------------|------------|---------------|--------------|---------------|-------|---------|
| Line out founds | 2 | 4 | | £23.00 | | £184.00 |
| Driving digger As Above | 1 | 0.5 | | £0.50 | | £0.13 |
| Steel mesh & fit tie re bar | 2 | 3 | | £23.00 | | £138.00 |
| Pour foundations | 2 | 8 | | £23.00 | | £368.00 |
| Housekeeping | 1 | 2 | | £23.00 | | £46.00 |

Labour Total £736.13

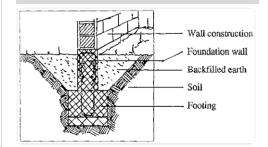
Assumptions:

 Material
 £3,787.00

 Plant
 £1,030.00

 Labour
 £736.13

 Phase Total
 £5,553.13





Build Phase - Substructure / Footings

Materials

| Material | Description | Size | Quanitity | Unit of Meas | Cost per Unit | Total Cost |
|--------------------------|----------------------|-------|-----------|--------------|---------------|-------------------|
| Blocks to internal walls | 4" Block on flat | 215mm | 250 | Number of | £0.61 | £152.50 |
| Blocks to cavity wall | 12" Trench Block | 300mm | 1200 | Number of | £0.61 | £732.00 |
| Bricks | Con. Brick | | 30 | Number of | £0.31 | £9.30 |
| Soap Bars | 4x4 | | 20 | Number of | £0.70 | £14.00 |
| Soap Bars | 6x4 | | 160 | Number of | £0.70 | £112.00 |
| Sand | Building Sand | | 10 | Tonne | £19.00 | £190.00 |
| Cement | Blue Circle / Quinns | 25kg | 80 | Bags | £5.25 | £420.00 |
| Mortar Mix | | | 1 | Number of | £13.00 | £13.00 |
| Lintels | | 6x4 | 2 | | £12.00 | £24.00 |

Materials Total £1,666.80

<u>Plant</u>

| Plant Needed | Hours/QTY | Hired off | Rate Per day | Rate per Hour/QTY | Fuel Cost | Total |
|------------------|-----------|-----------|--------------|-------------------|-----------|---------|
| Mixer | 20 | | | £1.50 | £20.00 | £50.00 |
| Delivery charges | 1 | | | £100.00 | | £100.00 |

Plant Total £150.00

Labour

| Task | Operatives | Hours on task | Rate per day | Rate per hour | Other | Total |
|----------------------------------|------------|---------------|--------------|---------------|-------|-----------|
| Setting out profiles/sq up/level | 2 | 3 | | £23.00 | | £138.00 |
| Build substructure/footings | 3 | 20 | | £25.00 | | £1,500.00 |
| General housekeeping | 1 | 2 | | £23.00 | | £46.00 |

Labour Total £1,684.00

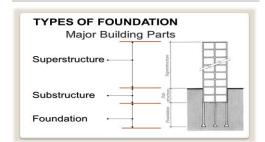
Assumptions:

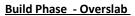
 Material
 £1,666.80

 Plant
 £150.00

 Labour
 £1,684.00

 Phase Total
 £3,500.80







Material

| Material | Description | Size | Quantity | Unit of Meas | Cost per Unit | Total Cost |
|-------------------|-------------------|----------|----------|--------------|---------------|-------------------|
| Stone / Aggregate | Crusher Run | 4" | 60 | Tonne | £12.50 | £750.00 |
| Stone / Aggregate | Crusher Run | 3" | 30 | Tonne | £12.50 | £375.00 |
| Stone / Aggregate | Crusher Run | 2" | 10 | Tonne | £12.50 | £125.00 |
| Stone / Aggregate | Blinding | 1/2" | 12 | Tonne | £13.00 | £156.00 |
| Stone / Aggregate | Dust | specific | 8 | Tonne | £14.00 | £112.00 |
| Pipes | Sewer Pipe | 4" | 4 | lengths | £17.80 | £71.20 |
| Pipe Fittings | Short 90s | | 6 | number | £5.50 | £33.00 |
| Pipe Fittings | Medium range 90's | 5 | 2 | number | £5.50 | £11.00 |
| Pipe Fittings | Top hats | | 9 | number | £10.00 | £90.00 |
| Pipe Fittings | T/Y's 15/30/40 | | 1 | number | £60.00 | £60.00 |
| Radon Barrier | | 4x20m | 2 | Rolls | £112.00 | £224.00 |
| Radon Sump | | | 1 | number | £34.00 | £34.00 |
| Radon Joint Tape | | 3x30m | 5 | number | £9.00 | £45.00 |
| Concrete | | 30N | 18 | MC3 | £98.00 | £1,764.00 |
| Consumables | | | 1 | | £20.00 | £20.00 |

Materials Total £3,870.20

<u>Plant</u>

| Plant Needed | Hours/QTY | Hired off | Rate Per day | Rate per Hour/QTY | Fuel Cost | Total |
|-----------------|-----------|----------------|--------------|-------------------|-----------|---------|
| 13 Tonne digger | 16 | INC DRIVER & F | UEL | £50.00 | | £800.00 |
| Whackerplate | 8 | | | £1.50 | £20.00 | £32.00 |
| Saws/Discs | 1 | | | £25.00 | £15.00 | £40.00 |

Plant Total £872.00

Labour

| Task | Operatives | Hours on task | Rate per day | Rate per hour | Other | Total |
|---------------------------|------------|---------------|--------------|---------------|-------|---------|
| Prep & backfill aggregate | 2 | 8 | | £23.00 | | £368.00 |
| Radon Barrier | 2 | 5 | | £23.00 | | £230.00 |
| Pour subfloor | 2 | 8 | | £23.00 | | £368.00 |
| Fit windposts/other steel | 2 | 3 | | £23.00 | | £138.00 |
| Housekeeping | 1 | 2 | | £23.00 | | £46.00 |

Labour Total £1,150.00

| Assumptions: | Material Plant Labour | £3,870.20 £872.00 £1,150.00 |
|--------------|-----------------------------|-----------------------------------|
| | Phase Total | £5,892.20 |
| | | |
| | | |

Client Example Client New Build

Build Phase - Superstructure





| Material | | | | | | |
|-----------------------|------------------------------|--------------------------|----------|--------------|---------------|-----------|
| Type of Material | Description/Area | Size | Quantity | Unit of Meas | Cost per Unit | Total |
| Blocks External Walls | 4" on edge/ Main walls | 100mm | 3800 | No. | £0.61 | £2,318.00 |
| Blocks External Walls | 4" on flat / Main walls | 215mm | 1200 | No. | £0.61 | £732.00 |
| Blocks Internal Walls | 4" on edge Ground Floor | 100mm | 550 | No. | £0.61 | £335.50 |
| Soap Bars | 4x4 | | 40 | No. | £0.61 | £24.40 |
| Soap Bars | 6x4 | | 120 | No. | £0.61 | £73.20 |
| Bricks | Con. Brick | | 500 | No. | £0.36 | £180.00 |
| Sand | To blockwork | | 15 | Tonne | £19.00 | £285.00 |
| Cement | To blockwork | 25kg | 150 | Bags | £5.25 | £787.50 |
| Mortar Mix | | | 3 | Number of | £13.00 | £39.00 |
| Wall Ties | Standard | 250mm | 3 | box of 250 | £67.00 | £201.00 |
| DPC's | 30m roll | 4"-100mm | 2 | Rolls | £2.95 | £5.90 |
| DPC's | 30m roll | 6"-150mm | 3 | Rolls | £4.25 | £12.75 |
| DPC's | 30m roll | 9"-220mm | 2 | Rolls | £6.05 | £12.10 |
| DPC's | 30m roll | 12"-337.5mm | 1 | Rolls | £9.00 | £9.00 |
| DPC's | 30m roll | 18" -450mm | 1 | Rolls | £11.90 | £11.90 |
| DPC's | 30m roll | 24" - 600mm | 1 | Rolls | £15.75 | £15.75 |
| Insulation | Built in | 100mm | 71 | Bales | £99.00 | £7,029.00 |
| Lintels 150x100mm | Ground floor | 4' - 1200mm | 4 | No. | £12.60 | £50.40 |
| Lintels 150x100mm | Ground floor | 4 ⁶ - 1350mm | 10 | No. | £14.20 | £142.00 |
| Lintels 150x100mm | Ground floor | 5' - 1500mm | 5 | No. | £15.80 | £79.00 |
| Lintels 150x100mm | Ground floor | 5' ⁶ - 1650mm | 15 | No. | £17.35 | £260.25 |
| Lintels 215x 100mm | Ground floor | 8' ⁶ - 2650mm | 4 | No. | £34.25 | £137.00 |
| Lintels 215x 100mm | Ground floor | 9 ¹⁶ - 2850mm | 3 | No. | £36.85 | £110.55 |
| Keystone Lintels | QUOTE ATTACHED | | 1 | | £800.00 | £800.00 |
| Steel RSJ | Stairwell | 203x133x30UB | 3 | m | £35.00 | £105.00 |
| Steel rsj x 2 No@ 1.4 | bedrooms | 178x102x19 | 2.8 | per mtr | £35.00 | £98.00 |
| Steel RSJ | Kitchen Steel Pillar (4.7x2) | 203x203x46UB | 9.4 | m | £50.80 | £477.52 |
| Lead Rolls | 6m rolls | 12" | 2.5 | Rolls | £107.00 | £267.50 |
| Fibre cement board | cavity closer | 8" | 32 | 2.4m lgth | £5.00 | £160.00 |
| Meter box | NIE | | 1 | No. | £39.00 | £39.00 |
| Gable guides | timber frame | | 1 | | £100.00 | £100.00 |

Materials Total £14,898.22

<u>Plant</u>

| Plant Needed | Hours/QTY | Hired off | Rate Per day | Rate per Hour/QTY | Fuel Cost | Total |
|------------------|-----------|-----------|--------------|-------------------|------------------|---------|
| Mixer | 40 | | | £1.50 | £30.00 | £60.00 |
| Telehandler | 40 | | | £14.00 | £100.00 | £560.00 |
| Acros allowance | 1 | | | £60.00 | | £60.00 |
| Delivery Charges | 1 | | | £100.00 | | £100.00 |

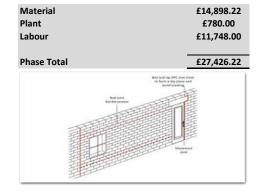
Plant Total £780.00

<u>Labour</u>

| Task | Operatives | Hours on task | Rate per day | Rate per hour | Other | Total |
|--------------------------------|------------|---------------|--------------|---------------|-------|------------|
| Superstructure blockwork | 3 | 140 | | £26.00 | | £10,920.00 |
| Erect steel/pillers | 2 | 5 | | £23.00 | | £230.00 |
| Support floor joist/temp floor | 3 | 6 | | £23.00 | | £414.00 |
| Gable guides (joiner) | 2 | 4 | | £23.00 | | £184.00 |

Labour Total £11,748.00

Assumptions:



Build Phase - Roof Structure and Finishes & First floor joist

Material



| Roof Structure | Description/Area | Size | QTY | In lengths of | Total Linear / M2 | Cost per unit or L/Mtr | Total |
|-------------------------------|-------------------|--------------|------|---------------|-------------------|------------------------|------------|
| Steel Frame | Kitchen Dining | 152x103x30 | 1 | 1 | 1.00 | £15,000.00 | £15,000.00 |
| Fire Proofing Paint Allowance | | | 2 | 1 | 2.00 | £150.00 | £300.00 |
| Steel RSJ Fire Coated Paint | Ridge | 203x133x30UB | 1 | 9.8 | 9.80 | £35.00 | £343.00 |
| Steel fabracation/eng | Allowance | | 1 | 1 | 1.00 | £450.00 | £450.00 |
| Steel RSJ | Ridge | 203x203x46UB | 1 | 13 | 13.00 | £51.00 | £663.00 |
| Wall plate | treated/tanalised | 4x2 c 24 | 17 | 4.8 | 81.60 | £3.00 | £244.80 |
| Rafter | Kitchen Dining | 6x2 c-24 | 54 | 3.8 | 205.20 | £5.00 | £1,026.00 |
| Ceiling Joist/Flooring Joist | Guest Bedroom | 9x3 c-24 | 14 | 3.6 | 50.40 | £6.00 | £302.40 |
| Ceiling Joist/Flooring Joist | En Suite | 9x3 c-24 | 6 | 5.4 | 32.40 | £6.00 | £194.40 |
| Ceiling Joist | Stairwell Landing | 9x3 c-24 | 10 | 3 | 30.00 | £6.00 | £180.00 |
| Ceiling Joist/Flooring Joist | Hallway Entrance | 9x3- c24 | 9 | 3 | 27.00 | £6.00 | £162.00 |
| Ceiling Joist/Flooring Joist | Lounge | 9x3- c24 | 16 | 5.2 | 83.20 | £6.00 | £499.20 |
| Flat roof joist | Utilty Boot Room | 8x2 c24 | 12 | 2.8 | 33.60 | £6.00 | £201.60 |
| Dormer Roof Construction | | 6x2 | 10 | 3.6 | 36.00 | £2.70 | £97.20 |
| Collar Ties | | 4x2 | 15 | 4.8 | 72.00 | £1.95 | £140.40 |
| Lath Batons | fully graded | 2x1 | 1150 | 1 | 1,150.00 | £0.65 | £747.50 |
| Fascia board | | 8x1 | 16 | 4.8 | 76.80 | £2.05 | £157.44 |
| Plywood Marine | Flat roof | 2440v1220v18 | 9 | 1 | 9.00 | £62.00 | £558.00 |

| Roof Coverings | Description | Size | QTY | Unit | Other | Cost per Unit | Total |
|--------------------------|---------------------|----------------|------|--------------|---------|---------------|-----------|
| Breathable Felt | Tyvek Supro | 50 x 1.5m | 3 | rolls | £0.00 | £160.00 | £480.00 |
| Rafter Roll | | 6m roll | 12 | rolls | £0.00 | £11.00 | £132.00 |
| Eaves Tray | | 1.5m lengths | 35 | m | £0.00 | £3.00 | £105.00 |
| Skylights inc flashing | | 780x1180mm | 7 | | £630.00 | £620.00 | £4,970.00 |
| Fixings | Paslo nails | 2" | 2 | pack of 3300 | £0.00 | £60.00 | £120.00 |
| Fixings | Paslo nails | 4" | 1 | pack of 2200 | £0.00 | £60.00 | £60.00 |
| Fixings | Galvanised nails | 4" | 1 | Pack of 2200 | £0.00 | £45.00 | £45.00 |
| Fixings | Copper Nails | 2" | 9 | box of 1000 | £0.00 | £65.00 | £585.00 |
| Fixings | Wall plate straps | 600mm Straight | 26 | No. | £0.00 | £1.80 | £46.80 |
| Fixings | Anchor bars | | 15 | No. | £0.00 | £8.00 | £120.00 |
| Fixings | Metal joist hangers | single | 4 | No. | £0.00 | £3.10 | £12.40 |
| Fixings | Metal joist hangers | double | 6 | No. | £0.00 | £6.20 | £37.20 |
| Slate | natural | 500x250 | 4150 | No. | £0.00 | £1.40 | £5,810.00 |
| Ridge Caps | Slates | 400mm | 65 | No. | £0.00 | £12.00 | £780.00 |
| Dry Ridge system | | | 25 | m | £0.00 | £13.00 | £325.00 |
| Slate trim | | BENT @ 20mm | 7 | | £0.00 | £18.00 | £126.00 |
| Lead Rolls Code 5 Dormer | Dormer | 1.2x3m | 2 | Rolls | £0.00 | £498.00 | £996.00 |
| Lead Rolls | valleys | 18" | 1 | Rolls | £0.00 | £160.00 | £160.00 |
| Specialised supply & fit | Zinc | | 8 | m2 | £0.00 | £175.00 | £1,400.00 |
| Specialised supply & fit | Trocal | | 18 | m2 | £0.00 | £70.00 | £1,260.00 |

Materials Total £38,837.34

| Plant | |
|-------|--|
| | |
| | |

| Tiune | | | | | | | |
|------------------|-------------|-------|-----------|--------------|---------------|-----------|---------|
| Plant Needed | Description | Hours | Hired off | Rate Per day | Rate per Hour | Fuel Cost | Total |
| Telehandler | | 40 | | | £14.00 | £100.00 | £660.00 |
| Delivery Charges | | 1 | | | £150.00 | | £150.00 |

| | Plant Total | £810.00 |
|---------------|-------------|---------|
| <u>Labour</u> | | |

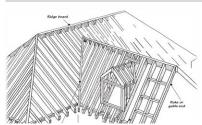
| Task | Description | Operatives | Hours on task | Rate per day | Rate per hour | Other | Total |
|---|-------------|------------|---------------|--------------|---------------|-------|-----------|
| Roof construction (joiner) | | 3 | 32 | | £24.00 | | £2,304.00 |
| Flat roof construction | | 2 | 8 | | £24.00 | | £384.00 |
| Dormer Roof Construction | | 2 | 8 | | £24.00 | | £384.00 |
| Flat roof finishes As Above - Trocal & Zinc | | 1 | 0.5 | | £0.50 | | £0.25 |
| Leadwork/flashings | | 2 | 3 | | £24.00 | | £144.00 |
| Dormer Leadwork | | 2 | 8 | | £24.00 | | £384.00 |
| Erect steel RSJs/A Frame | | 3 | 8 | | £24.00 | | £576.00 |
| Soffit/Fascia frame | | 2 | 4 | | £24.00 | | £192.00 |
| Housekeeping | | 2 | 4 | | £24.00 | | £192.00 |

^{*}Refer to final breakdown for PVC sofft, fascia & guttering*

| Labour Total | £4,560.25 |
|--------------|-----------|

| Assumptions: | |
|--------------|--|
| | |
| | |
| | |





Client Example Client New Build





<u>Material</u>

| Material | Description | Size | Quantity | Unit of Meas | Cost per Unit | Total Cost |
|------------------------------------|------------------------|------------------|----------|---------------------|---------------|-------------------|
| Timber/Tanlised | Cladding/batton | 2x2 | 200 | m | £0.80 | £160.00 |
| Timber/first floor | Wall Studding | 4x2 | 215 | m | £1.95 | £419.25 |
| Door Frame/first floor | Standard (5.1 lengths) | 4 1/4" x 1 1/4" | 22 | m | £3.00 | £66.00 |
| Door Frame/ground floor | | 5 1/4" x 1 1/4" | 37 | m | £3.60 | £133.20 |
| Timber Sheet Material /first floor | T & G OSB3 | 2.4 x 1.2 x 18mm | 22 | sheets | £38.00 | £836.00 |
| Plasterboard | Stud walls | 8 x 4 x 9.5mm | 33 | sheets | £7.30 | £240.90 |
| Plasterboard | Ceilings Ground Floor | 8 x 4 x 12.5mm | 26 | sheets | £7.30 | £189.80 |
| Plasterboard | Insulated | 50mm + 12.5mm | 28 | sheets | £62.20 | £1,741.60 |
| Plasterboard | Moisture resistant | 12mm | 8 | sheets | £16.50 | £132.00 |
| Foil back insulation Vaulted | 8x4 | 100mm | 30 | sheets | £42.70 | £1,281.00 |
| Foil back insulation Floor Joist | 8x4 | 100mm | 25 | sheets | £42.70 | £1,067.50 |
| Insulation /floor joist/stud walls | Knauf | 100mm (13.5) | 7 | Rolls | £35.00 | £245.00 |
| Fixings | Chipboard screw | 5x100mm | 4 | box of 200 | £5.00 | £20.00 |
| Fixings | door frames screws | | 75 | Number | £0.25 | £18.75 |
| Fixings | insulated p/b fixings | | 1200 | Number | £0.12 | £144.00 |
| Fixings | Other/Allowance | | 1 | | £150.00 | £150.00 |
| External cladding Supply & Fit | Cedar/Larch etc | | 34 | m2 | £65.00 | £2.210.00 |

Materials Total £9,055.00

<u>Plant</u>

| Plant Needed | Hours | Hired off | Rate Per day | Rate per Hour | Fuel Cost | Total |
|------------------|-------|-----------|--------------|---------------|-----------|---------|
| Delivery Charges | 1 | | | £120.00 | | £120.00 |

Plant Total £120.00

<u>Labour</u>

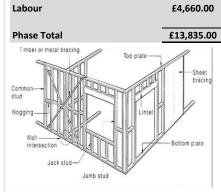
| Task | Operatives | Hours on task | Rate per day | Rate per hour | Other | Total |
|-------------------------------------|------------|---------------|--------------|---------------|-------|-----------|
| Stud walls/erect form | 2 | 12 | | £23.00 | | £552.00 |
| Rafter insulation | 2 | 16 | | £23.00 | | £736.00 |
| Loft insulation/ceiling first floor | 2 | 4 | | £23.00 | | £184.00 |
| Stud wall insulation | 1 | 2 | | £23.00 | | £46.00 |
| Door frames | 1 | 8 | | £23.00 | | £184.00 |
| exterior wall cladding | 2 | 18 | | £23.00 | | £828.00 |
| Plasterboarding | 3 | 30 | | £23.00 | | £2,070.00 |
| House keeping | 1 | 3 | | £20.00 | | £60.00 |

Labour Total £4,660.00

£9,055.00

£120.00

Assumptions:



Material

Plant

Build Phase - Plastering



Material

| Material | Description/Area | Size | Quantity | Unit of Meas | Cost per Unit | Total Cost |
|----------------|-------------------|--------------|----------|---------------------|---------------|-------------------|
| Sand/loose | External walls | | 10 | tonne | £24.00 | £240.00 |
| Sand/loose | Internal walls | | 12 | tonne | £24.00 | £288.00 |
| Cement | External walls | 25kg | 55 | bags | £5.25 | £288.75 |
| Cement | Internal walls | 25kg | 65 | bags | £5.25 | £341.25 |
| Mortar Mix | | | 3 | litres | £15.00 | £45.00 |
| Waterproofer | Cementone | 5 litres | 1 | litres | £15.00 | £15.00 |
| Skim Finish | Internal walls | 25kg | 65 | bags | £12.00 | £780.00 |
| Bonding | bonding carlite | | 4 | bags | £15.00 | £60.00 |
| Scrim Cloth | 2" Self adhesive | | 4 | rolls | £5.90 | £23.60 |
| Scrim Cloth | 4" self adhesive | | 2 | rolls | £9.10 | £18.20 |
| Corner Beading | Fine | | 20 | | £1.85 | £37.00 |
| Galvised roll | wall plate | 20mtrsx100mm | 2 | rolls | £13.00 | £26.00 |
| Beading | Heavy | | 45 | | £1.85 | £83.25 |
| Fixings | general allowance | | 1 | | £40.00 | £40.00 |

Materials Total £2,286.05

<u>Plant</u>

| Plant Needed | Hours | Hired off | Rate Per day | Rate per Hour | Fuel Cost | Total |
|------------------|-------|-----------|--------------|---------------|------------------|---------|
| Mixer | 65 | | | £1.50 | £45.00 | £142.50 |
| Telehandler | 40 | | | £14.00 | £100.00 | £660.00 |
| Delivery Charges | 1 | | | £150.00 | £0.00 | £150.00 |

Plant Total £952.50

<u>Labour</u>

| Task | Operatives | Hours on task | Rate per day | Rate per hour | Other | Total |
|----------------------|------------|---------------|--------------|---------------|-------|-----------|
| Plastering (sub out) | 3 | 125 | | £26.00 | | £9,750.00 |
| Housekeeping | 1 | 5 | | £22.00 | | £110.00 |

Labour Total £9,860.00

Assumptions:





Build Phase - Finish floor



Material

| Material | Description/Area | Size | Quantity | Unit of Meas | Cost per Unit | Total Cost |
|------------------------------|-------------------|----------|----------|--------------|---------------|-------------------|
| Polythene | 25x4m | 1000g | 2 | roll | £35.00 | £70.00 |
| Insulation - perimiter strip | Ground floor | 50mmx2.4 | 24 | strips | £6.00 | £144.00 |
| Insulation | Ground floor | 100mm | 42 | sheets | £42.70 | £1,793.40 |
| Expansion | | 15m | 1 | rolls | £18.00 | £18.00 |
| Screed | sand & cement 4:1 | | 12 | m2 | £110.00 | £1,320.00 |
| Fixings | | | 1 | | £25.00 | £25.00 |

Materials Total £3,370.40

<u>Plant</u>

| Plant Needed | Hours | Hired off | Rate Per day | Rate per Hour | Fuel Cost | Total |
|------------------|-------|-----------|--------------|---------------|------------------|--------|
| Screed pump | 10 | | | £4.00 | £50.00 | £90.00 |
| Delivery Charges | 1 | | | £45.00 | | £45.00 |

Plant Total £135.00

<u>Labour</u>

| Task | Operatives | Hours on task | Rate per day | Rate per hour | Other | Total |
|----------------------------|------------|---------------|--------------|---------------|-------|---------|
| Floor prep & lay polythene | 2 | 4 | | £22.00 | | £176.00 |
| Lay insulation | 2 | 6 | | £22.00 | | £264.00 |
| Pour finish floor | 3 | 12 | | £23.00 | | £828.00 |
| Housekeeping | 1 | 2 | | £22.00 | | £44.00 |

Labour Total £1,312.00

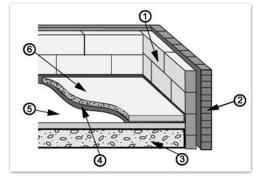
Assumptions:

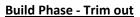
 Material
 £3,370.40

 Plant
 £135.00

 Labour
 £1,312.00

 Phase Total
 £4,817.40







Material

| Material | Description | Size | Quantity | Unit of Meas | Cost per Unit | Total Cost |
|-------------------|----------------|------------|----------|---------------------|---------------|-------------------|
| Doors | Standard | | 9 | number of | £150.00 | £1,350.00 |
| Door Stop | Full | 100 x 12 | 50 | m | £2.40 | £120.00 |
| Skirting | Standard mdf | 119 x 19 | 185 | m | £3.65 | £675.25 |
| Architrave | Standard mdf | 69 x 19mm | 90 | m | £2.35 | £211.50 |
| Ironmongery | handles/hinges | | 9 | allowance per door | £60.00 | £540.00 |
| Window board | mdf | 19mm | 14 | m | £10.00 | £140.00 |
| Hotpress/Shelving | timber | 2x1 planed | 80 | m | £0.51 | £40.80 |
| Fixings | allowance | | 1 | | £100.00 | £100.00 |
| Adhesives | | | 1 | | £25.00 | £25.00 |

Materials Total £3,202.55

<u>Plant</u>

| Plant Needed | Hours | Hired off | Rate Per day | Rate per Hour | Fuel Cost | Total |
|---------------------|-------|-----------|--------------|---------------|------------------|---------|
| Delivery Charges | 1 | | | £100.00 | £0.00 | £100.00 |

Plant Total £100.00

<u>Labour</u>

| Task | Operatives | Hours on task | Rate per day | Rate per hour | Other | Total |
|-------------------------|------------|---------------|--------------|---------------|-------|---------|
| Fit doors/hang/swing | 1 | 12 | | £24.00 | | £288.00 |
| Fit ironmongery | 1 | 9 | | £24.00 | | £216.00 |
| Fit skirting/architrave | 2 | 12 | | £24.00 | | £576.00 |
| Shelving/Units | 1 | 6 | | £24.00 | | £144.00 |
| Window Board | 1 | 8 | | £24.00 | | £192.00 |
| Hot press | 1 | 4 | | £24.00 | | £96.00 |
| Boxing of pipes | 1 | 3 | | £24.00 | | £72.00 |

Material

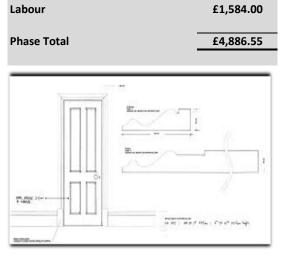
Plant

Labour Total £1,584.00

£3,202.55

£100.00

Assumptions:



Build Phase - Sewers/Drainage

Material



| Material | Description | Size | Quantity | Unit of Meas | Cost per Unit | Total Cost |
|-------------------|-------------------------|------------|----------|--------------|---------------|------------|
| Stone / Aggregate | Crusher Run | 2" | 20 | Tonne | £12.50 | £250.00 |
| Stone / Aggregate | Drainage Stone/pG | 1/4" | 30 | Tonne | £13.00 | £390.00 |
| Stone / Aggregate | | Dust | 12 | Tonne | £14.00 | £168.00 |
| Concrete | treatment plant | 15N | 3 | Mc3 | £95.00 | £285.00 |
| Pipes | Sewer Pipe 6m | 4" | 12 | lengths | £20.00 | £240.00 |
| Pipes | Storm Pipe 6m | 4" | 16 | lengths | £20.00 | £320.00 |
| Treatment plant | Sewer treatment | 6 person | 1 | number | £3,500.00 | £3,500.00 |
| Fittings | Roddable BIG gully | | 4 | number | £30.00 | £120.00 |
| Fittings | 460/18" man hole base | | 6 | number | £27.00 | £162.00 |
| Fittings | 460 manhole riser | | 14 | number | £15.00 | £210.00 |
| Fittings | 460 D.I cover & frame B | 125 | 4 | number | £45.00 | £180.00 |
| Fittings | 320/12" manhole base | | 8 | number | £22.50 | £180.00 |
| Fittings | 320/12" manhole riser | | 16 | number | £12.30 | £196.80 |
| Fittings | 320 polypropylene cove | er | 8 | number | £30.00 | £240.00 |
| Fittings | 6" Gully riser | | 6 | number | £9.50 | £57.00 |
| Fittings | Pipe cover vents | | 4 | number | £4.00 | £16.00 |
| Fittings | Rodeyes | Galv | 2 | number | £31.60 | £63.20 |
| Fittings | 15° | 4" | 6 | number | £5.00 | £30.00 |
| Fittings | 30° | 4" | 6 | number | £5.00 | £30.00 |
| Fittings | 45° | 4" | 8 | number | £5.00 | £40.00 |
| Fittings | L/R 90° | 4" | 1 | number | £18.00 | £18.00 |
| Fittings | T's | 4" | 5 | number | £12.00 | £60.00 |
| Fittings | Y's | 4" | 5 | number | £12.00 | £60.00 |
| Fittings | 15° | 4" | 5 | number | £5.00 | £25.00 |
| Fittings | 30° | 4" | 5 | number | £5.00 | £25.00 |
| Fittings | 45° | 4" | 6 | number | £5.00 | £30.00 |
| Fittings | T's | 4" | 3 | number | £12.00 | £36.00 |
| Fittings | Y's | 4" | 3 | number | £12.00 | £36.00 |
| Ducting | Black Ducting | 2" | 5 | | £14.45 | £72.25 |
| Power cable | to treatment plant | | 1 | | £200.00 | £200.00 |
| NIE ducting | 6m lengths | 4" | 5 | | £35.00 | £175.00 |
| Grey ducting | BT cable | | 6 | | £15.00 | £90.00 |
| Water fittings | Allowance | | 1 | | £60.00 | £60.00 |
| Water pipe | Blue alkaline | 50mtrx25mm | 1 | | £100.00 | £100.00 |

Materials Total £7,665.25

<u>Plant</u>

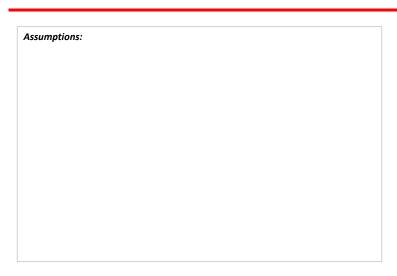
| 1 Idill | | | | | | |
|------------------|-----------|----------------|-------------------|---------------|------------------|-----------|
| Plant Needed | Hours | Hired off | Rate Per day | Rate per Hour | Fuel Cost | Total |
| Dumper 6T | 40 | | | £8.00 | £100.00 | £420.00 |
| Saws/small plant | allowance | | | £1.00 | £80.00 | £80.00 |
| 13 ton digger | 40 | INC DRIVER & F | INC DRIVER & FUEL | | £0.00 | £2,000.00 |
| Delivery Charges | 1 | | | £150.00 | £0.00 | £150.00 |

Plant Total £2,650.00

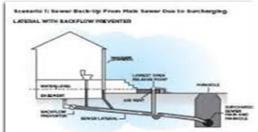
Labour

| Luboui | | | | | | |
|-------------------------|------------|---------------|--------------|---------------|-------|-----------|
| Task | Operatives | Hours on task | Rate per day | Rate per hour | Other | Total |
| Drainage/storms | 2 | 20 | | £22.00 | | £880.00 |
| Sewers/lay | 2 | 24 | | £22.00 | | £1,056.00 |
| Treatment plant | 1 | 8 | | £22.00 | | £176.00 |
| Backfilling of trenches | 1 | 4 | | £22.00 | | £88.00 |
| Sewer snagging | 1 | 4 | | £22.00 | | £88.00 |
| Housekeeping | 1 | 2 | | £22.00 | | £44.00 |

| Labour Total | £2,332.00 |
|--------------|-----------|



| Material | £7,665.25 |
|-------------|------------|
| Plant | £2,650.00 |
| Labour | £2,332.00 |
| | |
| Phase Total | £12,647.25 |
| | |



Build Phase - Street/Footpaths Prep



Material

| Material | Description | Size | Quantity | Unit of Meas | Cost per Unit | Total Cost |
|-------------------|-----------------|-------|----------|--------------|---------------|-------------------|
| Concrete | | Gen 1 | 1 | mc3 | £85.00 | £85.00 |
| Concrete/fine mix | footpaths/steps | 30N | 7.5 | mc3 | £105.00 | £787.50 |
| Sand | | | 1 | tonne | £25.00 | £25.00 |
| Cement | 25kg | | 8 | bags | £5.25 | £42.00 |
| Aggregates | Crusher run | 2" | 40 | tonne | £13.00 | £520.00 |
| Aggregates | Crusher run | 4" | 20 | tonne | £13.00 | £260.00 |
| Aggregates | Blinding | | 2 | tonne | £14.00 | £28.00 |
| Aggregates | Dust | | 3 | tonne | £15.00 | £45.00 |
| Paving | Allowance | | 25 | m2 | £21.00 | £525.00 |

Materials Total £2,317.50

<u>Plant</u>

| Plant Needed | Hours | Hired off | Rate Per day | Rate per Hour | Fuel Cost | Total |
|-----------------------|-------|----------------|--------------|---------------|------------------|---------|
| 13 T Digger | 16 | INC DRIVER & F | UEL | £50.00 | | £800.00 |
| Dumper 6T | 12 | | | £8.00 | £80.00 | £176.00 |
| Dumper 9T | 0 | | £0.00 | £0.00 | £0.00 | £0.00 |
| Small plant Allowance | 1 | | | £120.00 | | £120.00 |
| Telehandler | 0 | | £0.00 | £0.00 | £0.00 | £0.00 |
| Delivery Charges | 1 | | | £150.00 | | £150.00 |

Plant Total £1,246.00

Labour

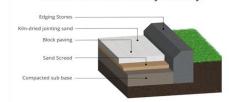
| Task | Operatives | Hours on task | Rate per day | Rate per hour | Other | Total |
|----------------------------------|------------|---------------|--------------|---------------|-------|---------|
| Footpath shutter prep | 2 | 6 | | £22.00 | | £264.00 |
| Stone up footpath | 2 | 4 | | £22.00 | | £176.00 |
| Form and build steps | 1 | 6 | | £22.00 | | £132.00 |
| Prep for tarring/level up street | 2 | 5 | | £22.00 | | £220.00 |
| Concrete footpath/pour | 3 | 8 | | £22.00 | | £528.00 |
| Prep for patio/paving | 2 | 4 | | £22.00 | | £176.00 |
| Lay patio/paving | 2 | 12 | | £22.00 | | £528.00 |

Labour Total £2,024.00

Assumptions:

| Material | £2,317.50 |
|-------------|-----------|
| Plant | £1,246.00 |
| Labour | £2,024.00 |
| Phase Total | £5,587.50 |

Cross-Section of a Driveway/Pathway



Client

Example Client



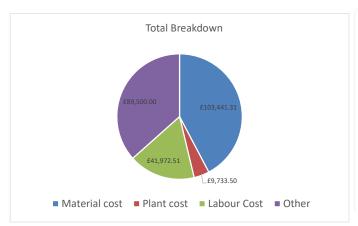
Build Phase Breakdown

| Build Phase | Material cost | Plant cost | Labour Cost | Other | Total Cost |
|-----------------------------------|---------------|------------|-------------|------------|-------------------|
| Preliminaries | £11,230.00 | | | | £11,230.00 |
| Site clearance/reduced dig/access | £1,255.00 | £888.00 | £322.14 | | £2,465.14 |
| Foundations | £3,787.00 | £1,030.00 | £736.13 | | £5,553.13 |
| Substructure | £1,666.80 | £150.00 | £1,684.00 | | £3,500.80 |
| Overslab | £3,870.20 | £872.00 | £1,150.00 | | £5,892.20 |
| Superstructure | £14,898.22 | £780.00 | £11,748.00 | | £27,426.22 |
| Roof Structure & Finishes | £38,837.34 | £810.00 | £4,560.25 | | £44,207.59 |
| PVC Soffit/Guttering | PC Sum | | | £2,000.00 | £2,000.00 |
| External Windows | PC Sum | | | £25,000.00 | £25,000.00 |
| 1st Fix Joinery | £9,055.00 | £120.00 | £4,660.00 | | £13,835.00 |
| Plastering | £2,286.05 | £952.50 | £9,860.00 | | £13,098.55 |
| Finish floor | £3,370.40 | £135.00 | £1,312.00 | | £4,817.40 |
| Plumbing | PC Sum | | | £27,000.00 | £27,000.00 |
| Electricals | PC Sum | | | £12,000.00 | £12,000.00 |
| Trim out | £3,202.55 | £100.00 | £1,584.00 | | £4,886.55 |
| Streets/Paving/Footpath | £2,317.50 | £1,246.00 | £2,024.00 | | £5,587.50 |
| Sewers & Services | £7,665.25 | £2,650.00 | £2,332.00 | | £12,647.25 |
| Kitchen | PC Sum | | | £15,000.00 | £15,000.00 |
| Fireplace/stove | PC Sum | | | £1,500.00 | £1,500.00 |
| Sanitary ware | PC Sum | | | £3,000.00 | £3,000.00 |
| Stairs | PC Sum | | | £4,000.00 | £4,000.00 |

| Total | £103,441.31 | £9,733.50 | £41,972.51 | £89,500.00 | £244,647.32 |
|-------|-------------|-----------|------------|------------|-------------|

| Total Self Build Price | £244,647.32 |
|-------------------------------|-------------|
|-------------------------------|-------------|

^{*}PC sums noted in
* Preliminaries relate to general set up of the site, scaffolding, skip hire and security fencing if required





Terms & Conditions

If little or no specification is available and assumptions are made, this needs to be checked with your architect before any works commence.

We aim to complete full estimations within 5-10 working days. This may increase during busy periods or bank holidays.

If you have selected for an express report to be done, we aim to complete this in 2-5 working days

50% deposit required on full estimations. Balance due on completion of report. Reports cannot be released until full payment has been received

If a client wishes to cancel once deposit has been made, deposit is non refundable.

Due to the nature of electrics and plumbing being so variable we will provide PC sums for them, unless client or architect advises of a specific figure.

Price lists for general materials in the report will be based on hardware store/builders merchant prices withing a 40/50 mile radius

Specific items like rooflights, windows/doors, stone, pre-stressed slab etc will be sent out for pricing and quotations will be attached to the final report

Any typing or clerical errors on reports will be rectified Free of Charge

If changes are made to the plans or specification and the client would like the report revised, this will be subject to a revision fee

Reports are emailed in PDF once completed. We do not post reports

If clients would like a copy of their drawings printed to scale, we offer this as an additional service. £1.50/€2.00 per page