

YOUR OWN ESTIMATING SERVICE



WHO ARE HBXL?

We deliver software and services to help the construction industry work more efficiently, with less effort and more profitably

**HBXL Building Software -
Launched in 2000
and specialists in
estimating**

**HBXL Professional Services
- Offers estimating services
to Builders, Developers,
Self-Builders and Builders
Merchants since 2012**

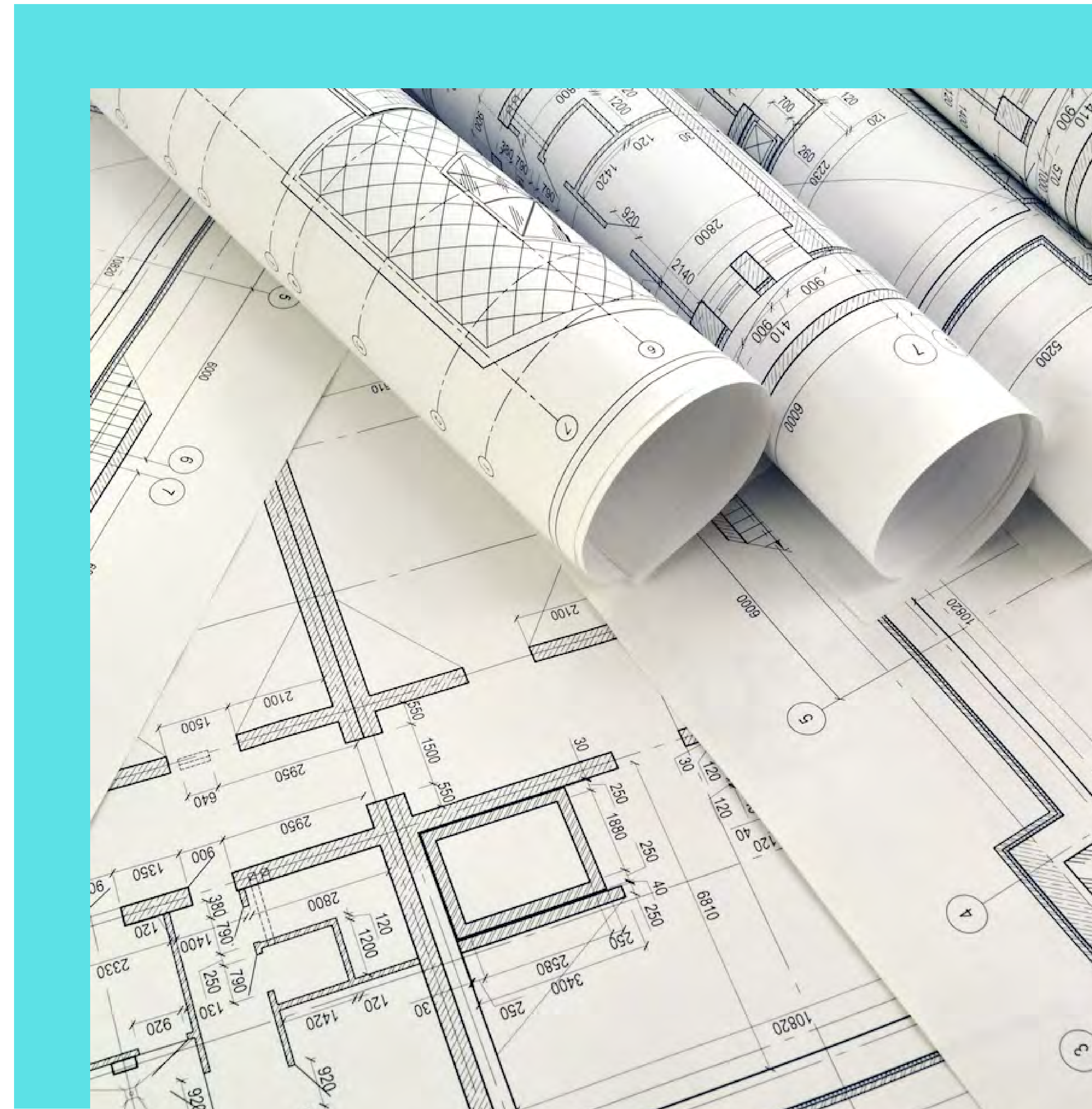
**Residential
building focused**

**Experienced in white-
labelling estimating
services and actively do
so for Build It (Castle
Media Ltd) and in
partnership with
Self-Build & Design
(Waterways World Ltd) as
Cost my Self-Build**

**Offer a turnkey
solution**

HOW IT WORKS

- **We can provide you with your own Estimating Service - Powered by HBXL - offering your customers an estimating and take-off service**
- **HBXL act on your behalf**
- **Dedicated telephone number**
- **Dedicated email addresses**
- **HBXL review your customers' plans and undertake all estimating of the costs and quantities involved with the project.**



***WHY
OFFER THE
SERVICE?***

TO HELP YOU CAPTURE
A HIGHER % OF THE
CUSTOMER'S SPEND ON
MATERIALS

TO SHOW YOUR
SUPPORT AND THAT
YOU UNDERSTAND YOUR
CUSTOMERS

TO ADD VALUE TO YOUR
CUSTOMER BASE

TO DIFFERENTIATE YOU
FROM OTHER BUILDERS
MERCHANTS

WHY OUR SERVICE IS DIFFERENT

Experienced construction specialists undertake estimates

Estimators are based in the UK and not outsourced

Committed to service, accuracy and working in partnership

Fully insured with Professional Indemnity (PI) in place

Estimators utilise market-leading, Tried & Trusted EstimatorXpress software, which is kept in line with latest building regulations

WHY OUR SERVICE IS DIFFERENT

4000+ building projects worth £600,000,000+ (£0.6BN) to the end user have been estimated (jobs averaging £126,000 each)

Customers enjoy a 1 in 2 job win rate due to quality of estimate

Typically client pays HBXL which means the contract and all liability remains with HBXL

Professional communications directly with customers rather than the 'hands off' approach of some estimating providers

HOW MUCH DOES AN EXTENSION COST THE CUSTOMER?

Extensions	Planning Drawings	Building Regs Drawings
Up to 25m2	199+VAT	249+VAT
Up to 50m2	399+VAT	499+VAT
Up to 75m2	499+VAT	599+VAT
Up to 100m2	599+VAT	699+VAT
Up to 125m2	699+VAT	899+VAT
Up to 150m2	799+VAT	1099+VAT
Over 150m2	POA	POA

HOW MUCH DOES A HOME COST THE CUSTOMER?

Homes	Planning Drawings	Building Regs Drawings
Up to 100m2	249+VAT	299+VAT
Up to 200m2	399+VAT	499+VAT
Up to 300m2	499+VAT	599+VAT
Up to 400m2	599+VAT	699+VAT
Up to 500m2	699+VAT	899+VAT
Up to 600m2	799+VAT	1099+VAT
Over 600m2	POA	POA

HOW MUCH DOES A LOFT AND GARAGE COST THE CUSTOMER?

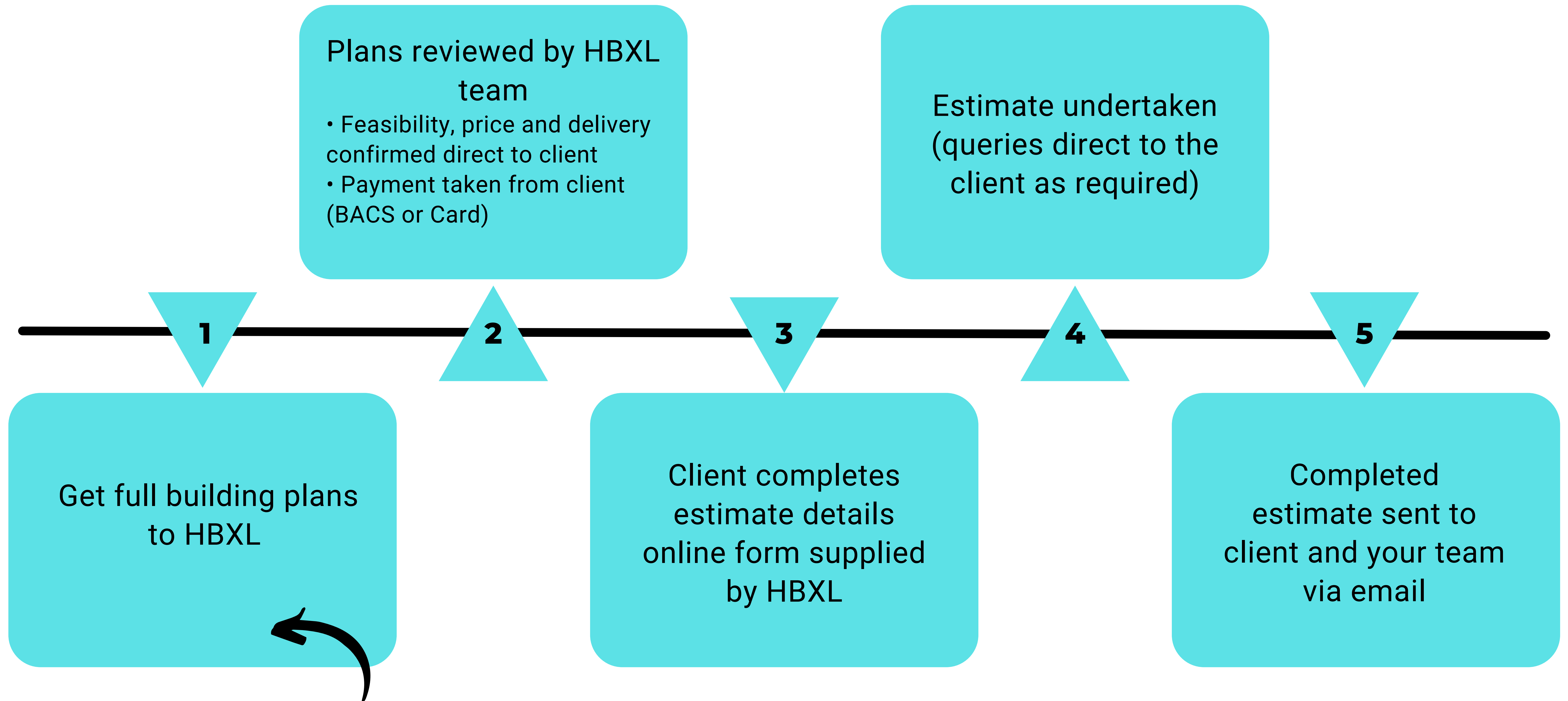
Lofts	Planning Drawings	Building Regs Drawings
Up to 25m2	199+VAT	249+VAT
Up to 50m2	399+VAT	499+VAT
Up to 75m2	499+VAT	599+VAT
Over 75m2	POA	POA
Garages	Planning Drawings	Building Regs Drawings
Single	99+VAT	119+VAT
Double	119+VAT	149+VAT

HOW DO CUSTOMERS SEND THEIR PLANS?

- Via email:
 - Email plans direct to estimating@hbxl.co.uk
 - Or we can set up your own dedicated email address
- Via a website uploader:
 - Uploaded to our own website
 - Or we can brand your own dedicated uploader and you can link to it from your website

The screenshot shows a web browser window with the URL <https://estimating-service.co.uk/upload-your-plans/>. The page has a teal header with the text "SEND OVER YOUR PLANS" and "Get 20% off your first estimate". A yellow button labeled "UPLOAD PLANS" is in the top right corner. Below the header, the text "WE NEED:" is followed by a list of required documents: Proposed floor plans, Existing floor plans (for extensions, loft or garage conversions), Proposed elevations, Existing elevations plans (for extensions, loft or garage conversions), and Any relevant specification notes and/or tender documents. A paragraph states: "Once we've received your plans we'll be in touch within one working day with your no-obligation quote for undertaking the work and lead times for us to complete the estimate." Below this is a form titled "To send files to HBXL" with fields for "Enter your name", "Enter your email", "Enter subject", "Enter description", "Enter telephone number", "Where do you live (Postcode)", "Are you?", "Enter Discount Code", and a "File types accepted" section listing pdf, doc, docx, xls, xlsx, ppt, png, etc. A teal button labeled "Select Files" is at the bottom of the form.

WHAT'S THE PROCESS?



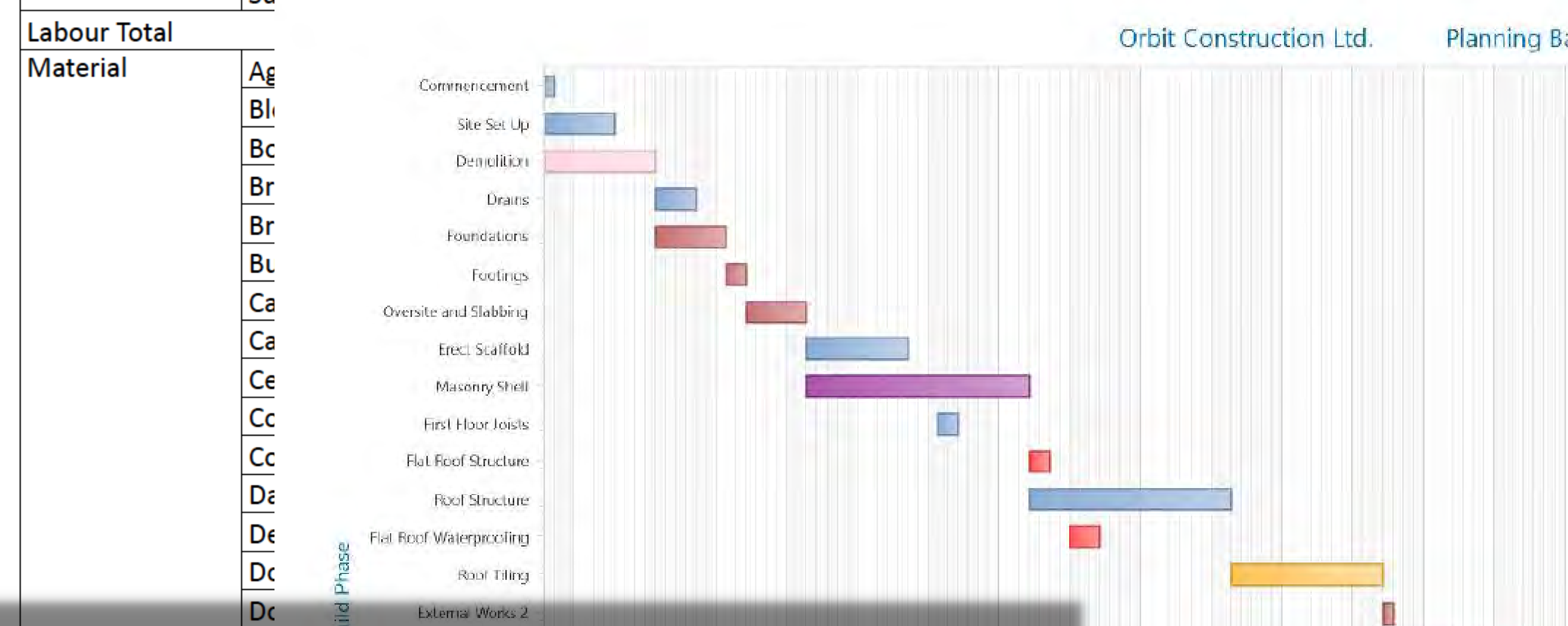
IMPORTANT! HBXL need the customer's full set of scaled plans, existing & proposed floor plans & elevations + Any accompanying specification information available – Supplied digitally as PDFs (not on paper!)

WHAT DOES THE CUSTOMER RECEIVE?

- Project cost summary
- Detailed cost breakdown for materials, plant and labour
- Detailed cost breakdown by build phase
- Full schedule of materials required
- A business-winning customer quotation
- Indicative Build Programme.
- Your team also gets the Build Programme and Materials required reports.

Cost by Resource Type

Type of resource	Resource type	Resource cost including total wastage	Total profit	Total overhead	Total cost
Labour	Bricklayer	£13,170.12	£3,292.40	£3,292.40	
	Carpenter	£17,442.84	£4,360.72	£4,360.72	
	Ceramic Tiler	£1,244.16	£311.04	£311.04	
	Decorator	£68.88	£17.22	£17.22	
	Demolition Contractor	£1,390.97	£347.74	£347.74	
	Flat Roofer	£643.67	£160.92	£160.92	
	Groundworker	£5,112.12	£1,278.04	£1,278.04	
	Insulation Installer	£176.41	£44.10	£44.10	
	Plasterer	£11,405.97	£2,851.48	£2,851.48	
	Roof Tiler	£5,939.92	£1,485.01	£1,485.01	
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Mr and Mrs Smith
49 Church Road
South Rowham
SR1 5PL

Site address:
49 Church Road
South Rowham
SR1 5PL

17 June 2022

Dear Mr and Mrs Smith

Thank you for your valued enquiry and instructions to quote for the above project.

We are pleased to attach the following estimate as requested. Should you have any questions regarding this estimate, please do not hesitate to contact us.

Considerations:

This estimate is based on the specification described herein. Any changes to drawings or specification would be treated as a variation and may be subject to an agreed price adjustment.

This estimate is valid for a period of 28 days from date of issue.

We trust that we have interpreted your requirements correctly as every effort has been made to accurately estimate your project.

We look forward to hearing from you.

Yours sincerely

A WORKED EXAMPLE

Site address:
49 Church Road
South Rowham
SR1 5PL

YOUR LOGO

Site address:
5 Norman Cottages,
Dinas Powys
CF64 4HP

Dear Customer

Job: Apex Roof Extension

Thank you for choosing our Estimating Service.

Following the information and plans you have submitted, we are pleased to enclose your Estimate Pack which includes the following:

Project cost summary
Detailed cost breakdown for materials, plant and labour
Detailed cost breakdown by build phase
Indicative build programme
A word document with full breakdown by build phase including your proposed mark up on costs
Paper printouts of these documents can be provided for an additional charge of £14.99+VAT

If you are unsure about anything within the estimate, please refer to the Estimate Assumptions page within the pack. Alternatively you can email us at pgr@estimating-service.co.uk and we'll be happy to help.

We trust that we have interpreted your requirements correctly. Please note that VAT may be payable on some items.

Although every care has been taken in the preparation of your estimate, on receipt of your completed estimate, it is your responsibility to check the estimate for any errors or omissions within 5 working days from date of delivery. Should you identify any errors or omissions that you believe require attention please contact your Estimator who will aim to promptly remedy the estimate without charge to you, as appropriate. Please see our full terms and conditions available on www.estimated-service.co.uk for details.

All other variations to estimates post-delivery are subject to fees chargeable at our hourly rate. Please ask your Estimator for details.

Wishing you every success with your project.

Yours sincerely

Abbreviated Cost Breakdown

Resource	Total
Material	£101,641.79
Labour	£86,927.44
Plant	£24,277.14
Sundry	£45,400.00
Subcontractor	£7,110.00
Grand Total*	£265,356.37

*Includes builders mark-up

Estimate Assumptions

We have generally assumed good site access and where possible mechanical devices are available to assist with construction. Site is assumed to be level unless stated.

Ground is assumed to be excavated using normal plant and machinery and that the ground is not rock or subject to ground water, running sand or other issues.

Please note we have allowed the following Provisional Sums within this estimate:

Estimate for electrical 1st fix	£5,700.00
Estimate for electrical 2nd fix	£3,700.00
Estimate for plumbing 1st fix including u/floor heating	£19,500.00
Estimate for plumbing 2nd fix including u/floor heating	£6,800.00
Supply of UPVc Windows	£5,000.00
Supply of Supply of UPVc Bi fold doors	£3,500.00
Supply of UPVc Doors	£1,200.00

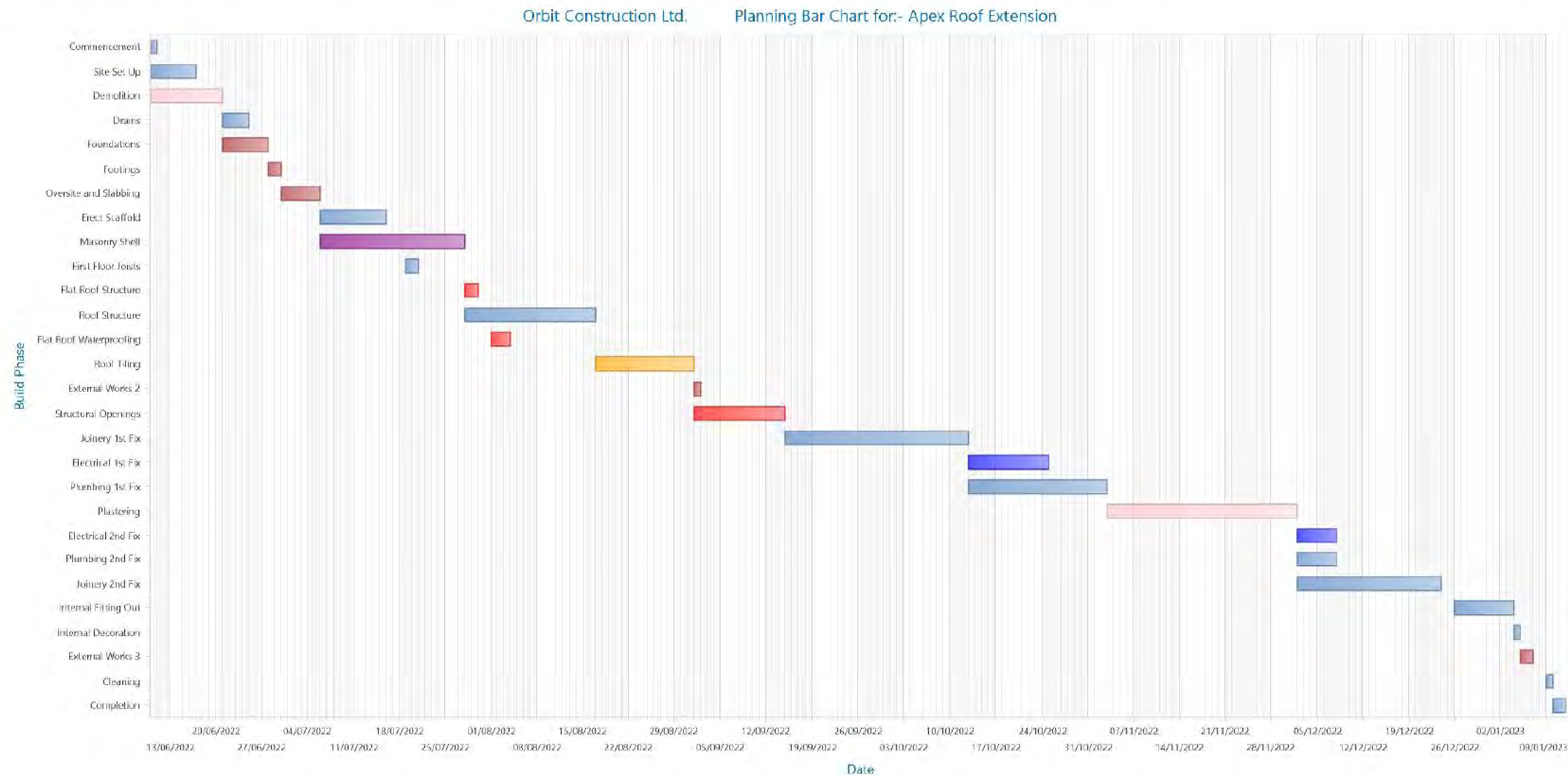
Please note we have made no allowance for the following items within this estimate:

We have not estimated for any floor coverings
We have not estimated for any painting or decoration
We have not estimated for a new kitchen installation
We have not estimated for any specialist items or materials
We have not estimated for any bespoke joinery items
Underpinning Of Any Existing Foundations & Structures
Landscaping, driveways, parking bays, garden walls, decking, railings & fencing
We have not estimated for the supply and installation of skirting boards

A budget for demolition has been developed, however, due to not having a site visit or specific details, please look at the sum carefully and decide if it is sufficient for the task.
We have stripped the depth of oversite across the footprint of the project to a depth of 0.40 metres.
We have allowed for a trench fill foundation with 750 mm of concrete in a 1 metre deep trench.
Internal doors are 6 panel colonial type doors. We have counted that there are 11no. to be provided.
An allowance has been made for plumbing and electrical installation to include a new heating system with cylinder and boiler. These are provisional sums and should be corroborated with local firms to get a firm quotation.

Estimate for a soakaway has been provided due to the increase in roof area and rain water run off
An estimate for steel supply and fitting has been made, however a cost for the steels, fabrication of joining cleats, supply of high tensile bolts and welding of top plates should be obtained from a local suppliers beforehand

BUILD PROGRAMME



COST BY BUILD PHASE

Cost by Build Phase

Date required	Build phase	Resource type	Resource cost including total wastage	Total profit	Total overhead	Total cost including profit & overhead	
10/06/2022	Commencement	Excavators	£1,363.57	£340.89	£340.89	£2,045.35	
		Groundworker	£200.00	£50.00	£50.00	£300.00	
		Spoil removal	£1,506.09	£376.52	£376.52	£2,259.13	
		Sundry Plant	£80.00	£20.00	£20.00	£120.00	
		Commencement Total		£3,149.66	£787.41	£787.41	£4,724.48
	Demolition	Demolition Contractor	£1,390.97	£347.74	£347.74	£2,086.45	
		Light plant	£17.60	£4.40	£4.40	£26.40	
		Power Tool	£32.00	£8.00	£8.00	£48.00	
		Spoil removal	£4,073.20	£1,018.30	£1,018.30	£6,109.80	
		Sundry Labour	£1,120.00	£280.00	£280.00	£1,680.00	
		Sundry Plant	£200.00	£50.00	£50.00	£300.00	
		Demolition Total		£6,833.77	£1,708.44	£1,708.44	£10,250.65
	Site Set Up	Site Accomodation	£2,160.00	£540.00	£540.00	£3,240.00	
		Spoil removal	£300.00	£75.00	£75.00	£450.00	
	Site Set Up Total		£2,460.00	£615.00	£615.00	£3,690.00	
10/06/2022 Total			£12,443.43	£3,110.85	£3,110.85	£18,665.13	
21/06/2022	Drains	Aggregate	£789.29	£197.31	£197.31	£1,183.91	
		Concrete	£408.46	£102.11	£102.11	£612.68	
		Drainage	£1,206.51	£301.61	£301.61	£1,809.73	
		Groundworker	£1,353.00	£338.24	£338.24	£2,029.48	
		Safety Equipment	£34.32	£8.58	£8.58	£51.48	
		Spoil removal	£1,194.38	£298.59	£298.59	£1,791.56	
	Drains Total		£4,985.96	£1,246.44	£1,246.44	£7,478.84	
	Foundations	Concrete	£1,617.66	£404.41	£404.41	£2,426.48	
		Excavators	£912.01	£228.00	£228.00	£1,368.01	
		Groundworker	£1,609.77	£402.45	£402.45	£2,414.67	
		Light plant	£50.83	£12.70	£12.70	£76.23	
		Spoil removal	£1,587.64	£396.90	£396.90	£2,381.44	
	Foundations Total		£5,777.91	£1,444.46	£1,444.46	£8,666.83	
	21/06/2022 Total			£10,763.87	£2,690.90	£2,690.90	£16,145.67
	28/06/2022	Footings	Aggregate	£108.26	£27.05	£27.05	£162.36
Blocks			£626.27	£156.57	£156.57	£939.41	
Bricklayer			£1,003.53	£250.89	£250.89	£1,505.31	
Bricks			£492.70	£123.18	£123.18	£739.06	
Concrete			£95.02	£23.76	£23.76	£142.54	
Groundworker			£79.17	£19.79	£19.79	£118.75	
Insulation			£7.87	£1.97	£1.97	£11.81	
Light plant			£0.26	£0.06	£0.06	£0.38	
Lintels			£65.20	£16.30	£16.30	£97.80	
Footings Total		£2,478.28	£619.57	£619.57	£3,717.42		

COST BY RESOURCE TYPE

Cost by Resource Type

Type of resource	Resource type	Resource cost including total wastage	Total profit	Total overhead	Total cost including profit & overhead
Labour	Bricklayer	£13,170.12	£3,292.40	£3,292.40	£19,754.92
	Carpenter	£17,442.84	£4,360.72	£4,360.72	£26,164.28
	Ceramic Tiler	£1,244.16	£311.04	£311.04	£1,866.24
	Decorator	£68.88	£17.22	£17.22	£103.32
	Demolition Contractor	£1,390.97	£347.74	£347.74	£2,086.45
	Flat Roofer	£643.67	£160.92	£160.92	£965.51
	Groundworker	£5,112.12	£1,278.04	£1,278.04	£7,668.20
	Insulation Installer	£176.41	£44.10	£44.10	£264.61
	Plasterer	£11,405.97	£2,851.48	£2,851.48	£17,108.93
	Roof Tiler	£5,939.92	£1,485.01	£1,485.01	£8,909.94
	Sundry Labour	£1,356.70	£339.17	£339.17	£2,035.04
Labour Total		£57,951.76	£14,487.84	£14,487.84	£86,927.44
Material	Aggregate	£3,696.13	£924.01	£924.01	£5,544.15
	Blocks	£2,353.55	£588.38	£588.38	£3,530.31
	Bonded Abrasives	£14.96	£3.74	£3.74	£22.44
	Bricks	£5,385.78	£1,346.44	£1,346.44	£8,078.66
	Brickwork Sundries	£320.13	£80.04	£80.04	£480.21
	Builders Metalwork	£735.36	£183.88	£183.88	£1,103.12
	Carcassing Timber	£10,814.18	£2,703.49	£2,703.49	£16,221.16
	Cavity Closers	£321.24	£80.32	£80.32	£481.88
	Ceramics etc.	£827.69	£206.93	£206.93	£1,241.55
	Concrete	£3,051.47	£762.86	£762.86	£4,577.19
	Concrete Products	£266.50	£66.61	£66.61	£399.72
	Damp Proofing	£36.09	£9.02	£9.02	£54.13
	Decoration	£6.13	£1.54	£1.54	£9.21
	Door Furniture	£292.02	£73.01	£73.01	£438.04
	Doors	£479.19	£119.80	£119.80	£718.79
	Drainage	£1,206.51	£301.61	£301.61	£1,809.73
	Felts & Membranes	£168.38	£42.09	£42.09	£252.56
	Insulation	£5,580.38	£1,395.07	£1,395.07	£8,370.52
	Leadwork	£487.15	£121.79	£121.79	£730.73
	Lintels	£2,756.10	£689.06	£689.06	£4,134.22
	Plastering	£2,712.94	£678.29	£678.29	£4,069.52
	Rainwater Goods	£199.97	£50.00	£50.00	£299.97
	Rainwater Goods Accessories	£214.14	£53.53	£53.53	£321.20

ITEMISED COST BY RESOURCE TYPE

Itemised Cost by Resource Type

Type of resource	Resource type	Resource description	Resource purchase unit	Resource quantity including total wastage	Resource cost including total wastage	Total profit	Total overhead	Total cost including profit & overhead
Labour	Bricklayer	2 Bricklayers & Mate	Hours	108.65	£7,605.48	£1,901.38	£1,901.38	£11,408.24
		Bricklayer	Hours	155.68	£3,891.95	£972.85	£972.85	£5,837.65
		Bricklayer & Mate	Hours	6.06	£272.69	£68.17	£68.17	£409.03
		Bricklayer's Mate	Hours	70.00	£1,400.00	£350.00	£350.00	£2,100.00
	Bricklayer Total			340.39	£13,170.12	£3,292.40	£3,292.40	£19,754.92
	Carpenter	Joiner	Hours	373.19	£11,195.70	£2,798.92	£2,798.92	£16,793.54
		Joiner & Mate	Hours	115.43	£5,771.31	£1,442.84	£1,442.84	£8,656.99
		Joiner's Mate	Hours	23.79	£475.83	£118.96	£118.96	£713.75
	Carpenter Total			512.41	£17,442.84	£4,360.72	£4,360.72	£26,164.28
	Ceramic Tiler	Ceramic Tiler	Hours	51.84	£1,244.16	£311.04	£311.04	£1,866.24
	Ceramic Tiler Total			51.84	£1,244.16	£311.04	£311.04	£1,866.24
	Decorator	Decorator	Hours	2.76	£68.88	£17.22	£17.22	£103.32
	Decorator Total			2.76	£68.88	£17.22	£17.22	£103.32
	Demolition Contractor	Demolition Contractor & 2 Mates	Hours	12.41	£620.61	£155.15	£155.15	£930.91
		Demolition Contractor & Mate	Hours	21.40	£770.36	£192.59	£192.59	£1,155.54
	Demolition Contractor Total			33.81	£1,390.97	£347.74	£347.74	£2,086.45
	Flat Roofer	Flat Roofer & Mate	Hours	17.40	£643.67	£160.92	£160.92	£965.51
	Flat Roofer Total			17.40	£643.67	£160.92	£160.92	£965.51
	Groundworker	Groundworker	Hours	68.06	£1,701.43	£425.35	£425.35	£2,552.13
		Groundworker & Mate	Hours	72.55	£3,264.77	£816.21	£816.21	£4,897.19
		Groundworker's Mate	Hours	7.30	£145.92	£36.48	£36.48	£218.88
	Groundworker Total			147.90	£5,112.12	£1,278.04	£1,278.04	£7,668.20
	Insulation Installer	Insulation Specialist	Hours	8.82	£176.41	£44.10	£44.10	£264.61
	Insulation Installer Total			8.82	£176.41	£44.10	£44.10	£264.61
	Plasterer	2 Plasterers & Mate	Hours	159.60	£10,852.78	£2,713.18	£2,713.18	£16,279.14
		Plasterer	Hours	20.64	£495.44	£123.86	£123.86	£743.16
		Plasterer's Mate	Hours	2.89	£57.75	£14.44	£14.44	£86.63
	Plasterer Total			183.13	£11,405.97	£2,851.48	£2,851.48	£17,108.93
	Roof Tiler	3 Roof Tilers & Mate	Hours	47.87	£4,547.48	£1,136.87	£1,136.87	£6,821.22
		Roof Tiler	Hours	26.60	£664.89	£166.24	£166.24	£997.37
Roof Tiler & Mate		Hours	16.17	£727.55	£181.90	£181.90	£1,091.35	
Roof Tiler Total			90.63	£5,939.92	£1,485.01	£1,485.01	£8,909.94	
Sundry Labour	General Labourer	Hours	67.84	£1,356.70	£339.17	£339.17	£2,035.04	
Sundry Labour Total			67.84	£1,356.70	£339.17	£339.17	£2,035.04	
Labour Total				1456.92	£57,951.76	£14,487.84	£14,487.84	£86,927.44
Material	Aggregate	Blue Circle Mastercrete Original Cement 25kg Bag	Each	105.73	£528.61	£132.16	£132.16	£792.93
		Building Sand Bulk Bag	Each	14.25	£676.96	£169.24	£169.24	£1,015.44
		Pea Gravel Bulk Bag	Each	16.62	£789.29	£197.31	£197.31	£1,183.91
		Sharp Sand Bulk Bag	Each	6.26	£297.17	£74.29	£74.29	£445.75
		Sub Base MOT Type 1 Bulk Bag	Each	29.56	£1,404.10	£351.01	£351.01	£2,106.12
	Aggregate Total			172.41	£3,696.13	£924.01	£924.01	£5,544.15
	Blocks	Insulation Block Standard 440 x 215 x 100mm	m²	99.52	£1,512.77	£378.18	£378.18	£2,269.13
		Insulation Coursing Block 3.5N 100mm	m²	0.35	£15.59	£3.90	£3.90	£23.39
		Solid Dense Concrete Block 7N 440 x 215 x 100mm	m²	21.55	£288.72	£72.19	£72.19	£433.10
		Solid Lightweight Aggregate Block 3.5N 440 x 215 x 100mm	m²	9.00	£198.92	£49.73	£49.73	£298.38
		Trench Block 440 x 215 x 300mm	m²	7.18	£337.55	£84.38	£84.38	£506.31
	Blocks Total			137.60	£2,353.55	£588.38	£588.38	£3,530.31
	Bonded Abrasives	Cut Off Wheel Stone 300 x 3.5 x 20mm	Each	2.05	£14.96	£3.74	£3.74	£22.44
	Bonded Abrasives Total			2.05	£14.96	£3.74	£3.74	£22.44
	Bricks	Engineering Brick - Class A Blue 65mm	Each	421.94	£485.21	£121.29	£121.29	£727.79
		Facing Bricks - Provisional (Allowance £0.80 Each)	Each	6125.73	£4,900.57	£1,225.15	£1,225.15	£7,350.87

ITEMISED COST BY BUILD PHASE

Itemised Cost by Build Phase

Date required	Build phase	Type of resource	Resource type	Resource description	Item used for	Resource cost including total wastage	Total profit	Total overhead	Total cost including profit & overhead	
10/06/2022	Commencement	Labour	Groundworker	Groundworker	Banksman to assist with clearance of site	£200.00	£50.00	£50.00	£300.00	
		Plant	Excavators	Mini Digger & Driver (8hr. Day)	Mini digger for clearing topsoil for removal from site	£1,115.65	£278.91	£278.91	£1,673.47	
					Mini digger for clearing topsoil for storage on-site	£247.92	£61.98	£61.98	£371.88	
			Spoil removal	20 Tonne Tipper & Driver inc. Land Fill Tax	Removal of spoil from site	£1,506.09	£376.52	£376.52	£2,259.13	
		Sundry Plant	Delivery (10 to 15 Miles)	Deliveries of plant for site clearance	£80.00	£20.00	£20.00	£120.00		
	Commencement Total					£3,149.66	£787.41	£787.41	£4,724.48	
	Demolition	Labour	Demolition Contractor	Demolition Contractor & 2 Mates	Remove existing roof structure	£387.88	£96.97	£96.97	£581.82	
				Demolition Contractor & Mate	Remove existing roof tiles	£232.73	£58.18	£58.18	£349.09	
			Sundry Labour	General Labourer	Remove existing ceiling	£770.36	£192.59	£192.59	£1,155.54	
					Labour to break out and remove wall	£1,120.00	£280.00	£280.00	£1,680.00	
		Plant	Light plant	Shovel	Shovel for removal of wall	£9.60	£2.40	£2.40	£14.40	
				Wheelbarrow	Wheel barrow for removal of wall	£8.00	£2.00	£2.00	£12.00	
			Power Tool	Breaker - Bosch 11208/Kango 637	Breaker for removal of wall	£32.00	£8.00	£8.00	£48.00	
			Spoil removal	Skip - 6 Yard (4.6m³) inc. Disposal	Removal of debris from site	£2,050.42	£512.62	£512.62	£3,075.66	
				Skip - 8 Yard (6.1m³) inc. Disposal	Removal of debris from site	£2,022.78	£505.68	£505.68	£3,034.14	
	Sundry Plant	Delivery (10 to 15 Miles)	Plant delivery and collection	£200.00	£50.00	£50.00	£300.00			
	Demolition Total					£6,833.77	£1,708.44	£1,708.44	£10,250.65	
	Site Set Up	Plant	Site Accomodation	Portable Toilet	Site toilet	£960.00	£240.00	£240.00	£1,440.00	
				Site Cabin	Site cabin	£1,200.00	£300.00	£300.00	£1,800.00	
			Spoil removal	Skip - 6 Yard (4.6m³) inc. Disposal	Skip	£300.00	£75.00	£75.00	£450.00	
	Site Set Up Total					£2,460.00	£615.00	£615.00	£3,690.00	
10/06/2022 Total						£12,443.43	£3,110.85	£3,110.85	£18,665.13	
21/06/2022	Drains	Labour	Groundworker	Groundworker	Construct manhole	£350.00	£87.50	£87.50	£525.00	
					Fix drainage bends and collars	£112.50	£28.13	£28.13	£168.76	
					Fix drainage gullies	£62.50	£15.63	£15.63	£93.76	
					Fix drainage junctions	£18.75	£4.68	£4.68	£28.11	
					Fix drainage pipe adaptors	£75.00	£18.75	£18.75	£112.50	
					Fix drainage rodding accesses	£18.75	£4.68	£4.68	£28.11	
				Groundworker & Mate	Backfill and compact drainage fill material	£32.40	£8.10	£8.10	£48.60	
					Backfill and level bedding material	£16.20	£4.05	£4.05	£24.30	
					Backfill and level cover material	£16.20	£4.05	£4.05	£24.30	
					Labour to install soakaway	£540.00	£135.00	£135.00	£810.00	
					Lay concrete pipe protection	£43.20	£10.80	£10.80	£64.80	
					Lay drains	£67.50	£16.87	£16.87	£101.24	
			Material	Aggregate	Pipe bedding	£313.50	£78.37	£78.37	£470.24	
					Pipe cover material	£313.50	£78.37	£78.37	£470.24	
					Shingle backfill around soakaway	£162.29	£40.57	£40.57	£243.43	
					Concrete surround to manhole	£86.54	£21.63	£21.63	£129.80	
					Concrete to manhole base	£25.22	£6.31	£6.31	£37.84	
					Pipe protection concrete	£296.70	£74.17	£74.17	£445.04	
				Concrete	Readymix Concrete GEN 1, 125mm slump 2-3m³ (Allowance £115 per m³)	Tape for membrane	£10.50	£2.62	£2.62	£15.74
						Geotextile membrane	£15.36	£3.84	£3.84	£23.04
						Manhole cover	£46.62	£11.66	£11.66	£69.94
						Drainage gullies	£59.85	£14.96	£14.96	£89.77
						11.25 Drainage bends	£5.59	£1.40	£1.40	£8.39
						22.5 Drainage bends	£5.59	£1.40	£1.40	£8.39
		45.00 Drainage bends	£17.54			£4.39	£4.39	£26.32		
		87.5 Drainage bends	£20.91			£5.22	£5.22	£31.35		
		Inlet bends	£18.97			£4.74	£4.74	£28.45		
		Drainage pipe collars	£4.85			£1.21	£1.21	£7.27		
		Drainage junctions	£13.23			£3.30	£3.30	£19.83		
		Drainage pipe	£81.06			£20.27	£20.27	£121.60		
		Drainage rodding acceses	£31.75			£7.93	£7.93	£47.61		
		Drainage pipe adaptors	£8.65			£2.16	£2.16	£12.97		
		Manhole base	£107.52			£26.88	£26.88	£161.28		
		Drainage				Geotextile Membrane Jointing Tape 50mm x 50m				
						Geotextile Membrane Non-Woven 100m x 4.50m				
						Manhole Cover & Frame 600 x 450mm				
				Plastic Paved Area Gully 110mm (with Grid)						
				Plastic Pipe Bend DS 11.25 deg 110mm						
				Plastic Pipe Bend DS 22.5 deg 110mm						
				Plastic Pipe Bend DS 45 deg 110mm						
				Plastic Pipe Bend DS 87.5 deg 110mm						
				Plastic Pipe Bend SS 11.25 deg 110mm						
				Plastic Pipe Coupling DS 110mm						
				Plastic Pipe Equal Junction 45 deg 110mm						
				Plastic Pipe Plain Ended 3m x 110mm						
				Plastic Rodding Eye 110mm						
				Plastic to Clay Pipe Adapter 110mm						
				Universal M/H Access Chamber Base Unit 215 x 100mm						

MATERIALS BY BUILD PHASE

PGR - Materials by Build Phase

Date required	Build phase	Resource description	Resource purchase unit	Resource quantity including wastage altering order quantity
21/06/2022	Drains	Geotextile Membrane Jointing Tape 50mm x 50m	Each	1.00
		Geotextile Membrane Non-Woven 100m x 4.50m	Each	0.05
		Manhole Cover & Frame 600 x 450mm	Each	1.00
		Pea Gravel Bulk Bag	Each	16.62
		Plastic Paved Area Gully 110mm (with Grid)	Each	5.00
		Plastic Pipe Bend DS 11.25 deg 110mm	Each	2.00
		Plastic Pipe Bend DS 22.5 deg 110mm	Each	2.00
		Plastic Pipe Bend DS 45 deg 110mm	Each	5.00
		Plastic Pipe Bend DS 87.5 deg 110mm	Each	6.00
		Plastic Pipe Bend SS 11.25 deg 110mm	Each	7.00
		Plastic Pipe Coupling DS 110mm	Each	3.00
		Plastic Pipe Equal Junction 45 deg 110mm	Each	3.00
		Plastic Pipe Plain Ended 3m x 110mm	Each	10.00
		Plastic Rodding Eye 110mm	Each	3.00
		Plastic to Clay Pipe Adapter 110mm	Each	2.00
		Readymix Concrete GEN 1, 125mm slump 2-3m³ (Allowance £115 per m³)	m³	3.55
		Universal M/H Access Chamber Base Unit 215 x 100mm	Each	2.00
		Universal M/H Access Chamber Raising Piece 150mm	Each	4.00
		Universal M/H P/P Insp Chamber 940 x 100mm	Each	1.00
		Universal M/H Polymer Cover & Frame 345 x 345mm	Each	2.00
	Wavin Aquacell Eco 500mm x 400mm x 1m	Each	16.00	
	Drains Total			95.22
	Foundations	Readymix Concrete GEN 1, 50 - 70mm slump 6m³ (Allowance £110 m³)	m³	14.71
	Foundations Total			14.71
21/06/2022 Total			109.92	
28/06/2022	Footings	Blue Circle Mastercrete Original Cement 25kg Bag	Each	11.14
		Building Sand Bulk Bag	Each	0.97
		Compressible Foundation Board 2400 x 1200 x 50mm	Each	0.26
		Engineering Brick - Class A Blue 65mm	Each	321.14
		Facing Bricks - Provisional (Allowance £0.80 Each)	Each	154.27
		Prestressed Concrete Lintel 65 x 100 x 750mm	Each	6.00
		Readymix Concrete GEN 1, 125mm slump 2-3m³ (Allowance £115 per m³)	m³	0.83
		Solid Dense Concrete Block 7N 440 x 215 x 100mm	m²	21.55
		Sub Base MOT Type 1 Bulk Bag	Each	0.14
		Trench Block 440 x 215 x 300mm	m²	7.18

MATERIALS BY TYPE

PGR - Materials by Type

Resource type	Resource description	Resource purchase unit	Resource quantity including wastage altering order quantity
Aggregate	Blue Circle Mastercrete Original Cement 25kg Bag	Each	105.73
	Building Sand Bulk Bag	Each	14.25
	Pea Gravel Bulk Bag	Each	16.62
	Sharp Sand Bulk Bag	Each	6.26
	Sub Base MOT Type 1 Bulk Bag	Each	29.56
Aggregate Total			172.41
Blocks	Insulation Block Standard 440 x 215 x 100mm	m²	99.52
	Insulation Coursing Block 3.5N 100mm	m²	0.35
	Solid Dense Concrete Block 7N 440 x 215 x 100mm	m²	21.55
	Solid Lightweight Aggregate Block 3.5N 440 x 215 x 100mm	m²	9.00
	Trench Block 440 x 215 x 300mm	m²	7.18
Blocks Total			137.60
Bonded Abrasives	Cut Off Wheel Stone 300 x 3.5 x 20mm	Each	2.05
Bonded Abrasives Total			2.05
Bricks	Engineering Brick - Class A Blue 65mm	Each	421.94
	Facing Bricks - Provisional (Allowance £0.80 Each)	Each	6125.73
Bricks Total			6547.67
Brickwork Sundries	Cavity Tray Gable Abutment	Each	8.40
	Horizontal Cavity Tray 440mm	Each	16.23
	Pitch Polymer DPC 100mm x 20m	Each	4.42
	Pitch Polymer DPC 150mm x 20m	Each	2.89
Brickwork Sundries Total			31.94
Builders Metalwork	Brickwork Tie DD140 Type 4 225mm	Each	341.66
	Joist Boot	Each	37.80
	Joist Hanger 50mm Standard Leg	Each	37.80
	Lateral Restraint Strap 30 x 5 x 1200mm bent at 150mmm	Each	40.95
	Lateral Restraint Strap 30 x 5 x 1600mm bent at 100mmm	Each	16.80
	Wall Starter Stainless Steel 2.4m	Each	12.00
Builders Metalwork Total			487.01
Carcassing Timber	Regularised Joist Kiln Dried C16 Graded 47 x 150mm	m	28.98
	Sawn Batten Treated 19 x 38mm	m	113.16
	Sawn Batten Treated 25 x 38mm	m	1722.94
	Sawn Dry Graded Structural Softwood 47 x 100mm	m	14.93
	Sawn Dry Graded Structural Softwood Treated 25 x 150mm	m	41.42

QUESTIONS?

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