

Retro-fit Waterproofing

Basement Conversions - Quotation Process Explained

1 Summary

Thank you for asking Beautiful Basements to quote for works on your basement. We've a wealth of specialist basement construction experience and this guidance sheet will explain the steps to provide you with a final price for your project.

Before going any further please be aware that we only undertake the very specialist works associated with basement conversions. These include the design and installation of the waterproofing system and the specialist heavyside works (such as installing light wells, underpinning, installing concrete slabs, removing walls and installing structural steels).

We no longer undertake any general fitting out works such as dry lining, partitioning, electrical or plumbing works, plastering, facing brickwork or finishing carpentry works. Our works extend only to the stage where a competent general builder can safely take over the fit out works.

2 Forms of Pricing

When we prepare costs for you we can give you three sorts of pricing for your project

- 2.1 Budget estimate
- 2.2 Quantities based quotation
- 2.3 Final quotation

What sort of price we can provide you with depends on the information you have available, how complicated the project is and how far your basement design has progressed.

2.1 Desktop Based Budget Estimate – A desktop based budget is the first stage in our providing a price for your consideration and we will usually go through this stage before doing a detailed survey.

For a budget estimate we'll gather some basic information about your project, ensure we fully understand the scope of works required and pull together preliminary costed schedule of works based on similar projects we've undertaken in the past. Typically we'll provide a rough per sq.m rate or a guide price for each aspect of the project and detail the basics of what is and is not included within the overall project. Budget Estimates are always presented "Subject to Contract" and are purely intended to give you an idea of the costs before progressing with more detailed project design or a detailed survey.

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To provide you with a budget estimate for your project we'll need the following information as a minimum.

- Full client name and address
- Project address
- Site layout or Google earth shot showing the curtilage of the property and the location of the basement in relation to existing buildings and boundaries (a simple red line showing roughly where the basement is will suffice)
- > A layout plan or approximate basement dimensions
- Existing and required headroom
- > Photos of the space (and photos of relevant outside areas if a lightwell is required)

Whilst the above items provide the minimum information we'll need in order to give you a budget for your project; any further information as detailed in the sections below will help us to make the figures more accurate.

2.2 Quantities Based Quotations – a quantities based quotation is provided once we've surveyed the property and have a detailed schedule of works agreed. We'll work out build quantities and quote you rates for the various build components. At this stage there may be items which require design finalisation – so we'll either present these unknown items as a "BUDGET FIGURE" or advise as "TBC" if we have insufficient information. We may also make some structural design assumptions such as the thickness of steels, slabs, depth of underpinning and structural waterproofing options etc.

The items we mark as "budgets", "TBC" or "by client" will also advise you of design issues that require finalisation; and flag up any items associated with the basement build that we have not priced for. The schedule will also detail costs for any intrusive investigations (trial pits, exposing of foundations, breaking through walls etc.) that may be required to tie down a final quotation.

When we issue a quantities based quotation you will have a detailed quotation for the majority of the build and full details of items where pricing is still to be determined. As long as the scope of our works, the structural design assumptions and ground condition assumptions don't change - then our prices don't change (subject to the details in our covering letter and our <u>T&C's</u>).

To provide you with a Quantities Based Quotation we'll need the following information as a minimum.

- Full client name and address
- Project address
- Basic plans (or Google earth shot) showing the curtilage of the property and the location of the basement in relation to existing buildings and boundaries
- Basic plans (we will draw these up following a survey [if required])

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Items from the list below aren't necessary for us to provide a quantities based quotation but will help us further tie down the build costs

- Site investigation report / soils chemical analysis / hydrology / SI interpretive report
- Preliminary architectural design
- Preliminary structural design
- Details of any site restrictions, tree preservation orders, working hours conditions, wildlife considerations, access restrictions etc.

2.3 Final Quotations – these are provided once we have all the information together and any structural or temporary works designs are finalised. As long as these designs remain fixed and site conditions present as predicted in ground condition assumptions, our price does not change (subject to the details in our covering letter and our <u>T&C's</u>).

To provide you with a Final Quotation we'll need the following information as a minimum.

- Full client name and address
- Project address
- Basic plans (or Google earth shot) showing the curtilage of the property and the location of the basement in relation to existing buildings and boundaries
- Basic plans (we will draw these up following a survey [if required])
- Agreed structural design
- Details of any site restrictions, tree preservation orders, working hours conditions, wildlife considerations, access restrictions etc.

Items from the list below aren't always necessary but may be required for some projects

- > Trial pit reports
- > Structural design sections, bar bending schedules and calculations
- Party Wall Act agreements

3 Site Visits

We're always happy to come to site and discuss your project and our first visit is always free of charge. We recommend the first visit is undertaken after we've issued budgetary pricing as the information in the budgetary price will help you understand the construction process, likely disruption and site requirements. It will also help us to anticipate any site specific investigation requirements before we arrive.

After an initial site meeting any further design meetings, site meetings etc. that you ask us to attend are free but approached on an abortive costs basis – so if we don't build the project for you we will bill you for our time in developing the design and for any specialist advice we give. We'll always write to tell you about this in advance, however.

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4 Party Wall Act Issues

Where your basement is adjacent to someone else's property we will need to consider the impacts of structural works on adjacent buildings and accordingly the project may require Party Wall Act agreements. If required, there are various routes available to discharge PWA responsibilities and design requirements may vary or change as the process evolves. Whilst we offer all reasonable help, information and guidance we may need to charge for support works where PWA negotiations become protracted or a dispute arises.

For a guide to the PWA see here

https://drive.google.com/file/d/0B659qcrSpYi6ckhFZ0tRck1YSFk/view?usp=sharing

5 Inclusions & Exclusions

When we provide a price for you we will always show a detailed breakdown of how the price is built up so its clear what is and what is not included.

On the following page there's a detailed "Inclusion / Exclusion Checklist" – so you can see what's involved in a basement build and what works we do and don't undertake.

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Basement Build Checklist – Who's responsible for what?

Area	Activity	By Client	By Beautiful Basements	Notes
Design	Architectural design	Always		If required
	Structural design	Yes	Yes	If required
	Temporary works	Yes	Yes	If required
	design			
	Waterproofing design		Always	
	Party Wall Act awards	Always		
Site Enabling	Security, Fencing,	Yes	Yes	If required
	hoardings			
	WC, welfare	Yes	Yes	
	Water, power etc.	Always		
	Basement clearance	Always		
	and strip out			
	Vehicular paths and	Yes	Yes	Must be suitable for construction
	hard standing			traffic if off road
	Clean area for muck	Yes	Yes	Required to ensure trucks leaving
	away			site are clean if off road
Construction	Underpinning			
	Concrete slabs			
	Removing walls and			
	associated temporary			
	propping			
	Excavation and disposal			
	Installing structural			
	steels			
	Temporary de-watering			
	Building of light wells			
	and stairwells			
	RC slab			
	Sumps			
	RC retaining walls			
	Waterproofing			
General	Facing brickwork	Always		
	Internal block walls	Yes	Yes	By BB only if required to
				accommodate structural work
	Insulation	Yes	Yes	Floor insulation by BB only if
				integral to a structural slab. Wall &
				ceiling insulation by client always.
	Screeds	Always		
	Renders and handrails	Always		
	to light and stair wells			
	Plumbing and electrics	Always		
	Dry lining, boarding	Always		
	and carpentry			
	Replacement stairs	Always		
	Installation of doors	Always		
	and windows			
	Protective treads and	Yes	Yes	
	risers to existing stairs			
	Re-landscaping	Always		Revision 1, June 2019 Written by AP

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