Working out a budget



There are some rules of thumb that are often quoted to help people work out their budget at the beginning, such as the land should cost about one third of your budget (or a half or more if you live in a highly desirable area). Another useful figure at the very early stage is to estimate the cost per square foot, or square metre. This is a very common type calculation made:

Total Budget = £300,000 Cost of land = £100,000 Remainder for build = £200,000 £200,000 divided by, for example,

£120/sqft = a house of 1,667 sqft.

Build Cost Ready Reckoner

All sizes stated are for typical developer built houses. Prices are average for UK in 2021 Excluding London, City Centres and other areas of high land value

Metric

Wietric						
T	Floor	Build Cost				
Typical House Type	Area	£/sqm				Very High
		Budget	Average	Good	High Quality	Quality
		£1,500	£1,750.00	£2,000.00	£2,500.00	£3,000.00
Very Small Bungalow	75	£112,500	£131,250	£150,000	£187,500	£225,000
Small 3 bed semi	85	£127,500	£148,750	£170,000	£212,500	£255,000
Medium 3 bed	120	£180,000	£210,000	£240,000	£300,000	£360,000
Average 4 bed	140	£210,000	£245,000	£280,000	£350,000	£420,000
Good sized 4 bed/small 5 bed	160	£240,000	£280,000	£320,000	£400,000	£480,000
Average 5 bed	180	£270,000	£315,000	£360,000	£450,000	£540,000
Large 5 bed	200	£300,000	£350,000	£400,000	£500,000	£600,000
Very Large 5 Bed +	250	£375,000	£437,500	£500,000	£625,000	£750,000
		Imper	ial			
	Floor	Build Cost	3,			
Typical House Type	Area	£/sqft				
Typical Flouse Type	Alca	Lisqit				Very High
		Budget	Average	Good	High Quality	Quality
		£139	£163	£186	£232	£279
Very Small Bungalow	807	£112,500	£131,250	£150,000	£187,500	£225,000
Small 3 bed semi	915	£127,500	£148,750	£170,000	£212,500	£255,000
Medium 3 bed	1,291	£180,000	£210,000	£240,000	£300,000	£360,000
Average 4 bed	1,506	£210,000	£245,000	£280,000	£350,000	£420,000
Good sized 4 bed/small 5 bed	1,722	£240,000	£280,000	£320,000	£400,000	£480,000
Average 5 bed	1,937	£270,000	£315,000	£360,000	£450,000	£540,000
Large 5 Bed	2,152	£300,000	£350,000	£400,000	£500,000	£600,000
	Control of the Contro					

2,690

£375,000

The **national network** of local architects

£500,000

£437,500



Very Large 5 Bed +

£625,000

£750,000

Working out a budget

However, this is misleading to use without being aware of its limitations. It does not allow for all the incidental costs which should also be considered at an early stage, to estimate a more realistic budget. If you allow for items such as external landscaping, service connections, finance cost, application fees, etc, the actual amount available just for the construction may be less than you first believed.

Price per-square metre can only give an approximate estimate, but can help you to work out a 'ball park' indication of the cost of the building work.

To a certain extent, the size and quality of the build are within your control. You should carefully compare your requirements with what you can actually afford. If you assume a minimum quality to get the biggest house, you may be disappointed, because many people would not be happy with the standard of the build.

You may decide to upgrade the quality as the project progresses, pushing you over budget. Picking a realistic cost per square metre at the start of the project, before anything has been designed is an art, not a science. The only way to get a reliable cost is to have detailed drawings and specifications prepared, and then get fixed price tenders from builders. Apart from size and quality the following factors can affect

Where You Build

The difference between expensive and cheaper areas of the UK is 10-15% or more. Your Input. Doing some of the work yourself can save money, but if you are self-employed or lose the chance to earn overtime you should take account of lost earnings.

Site Constraints.

You must find out as much about the site and check the likely effect on your budget, before you are committed to buy.

Finance Costs

How effectively you arrange you finance, how good a deal you get, how well you plan cashflow and interest rates will all affect your budget.

Management

Good project management and programming will be crucial to keeping on budget.

Design Skills

A good architect does more than create an attractive building.

A successful design is also practical and makes the best possible use of your money.

Quotations from Builders

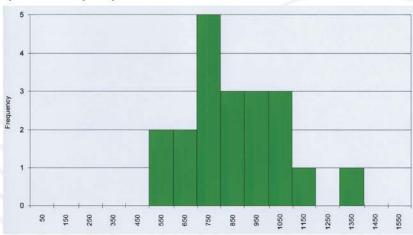
If the tender process is expertly managed, it will save you tens of thousands of pounds. It is not unusual for there to be £30,000 difference between the highest and lowest tenders for a typical self build.

Site Management

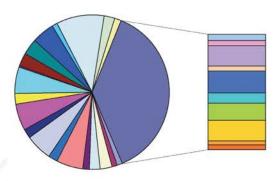
If a project is managed by an architect, it will reduce the temptation for the builder to claim unnecessary extras.

Projects lacking professional oversight often suffer from excessive extra charges by the builder.

Spread of Costs per Square Metre



Payment stages for a one off house



- ■2 Concrete foundation laid
- ☐3 Brickwork up to & including D.P.C.
- ☐4 Ground floor level & oversit
- #5 Ground floor joists laid
 GB prickwork 40° above ground floor
 T Ground floor windows fixed
 BFirst floor level (inc. interior walls)

- ■9 First floor joists laid 10 Brickwork 4'0" above first floo
- □11 First floor windows fixed
- 11 First floor windows fixed
 12 Brickwork at wall plate level
 13 Cavity closed & plate laid
 14 Gables, party wall & chimneys topp
 15 Roof framing complete
 16 Roof covering completed
- 17 External plumbing

- □18 First fixing joinery
 □19 First fixing plumbing
 □20 First fixing electrical and gas
 □21 Ready for plastering (ceiling
- ■22 Glazing completed
- ■23 Plastered out 24 Drains laid
- 25 Final fixings joinery
 26 Grates/boiler fixing
 27 Final fixing plumbing
- 28 Painting complete
- ■29 Final fixing, electric and gas ■30 Paths, fencing, gates complete

