EXTENSIONS | RENOVATIONS | SELF-BUILDS | SMALL PROJECTS | INTERIORS GRAND **NEW LOOK** DESIGNS MAGA7INE! ALL YOU NEED TO CREATE YOUR DREAM PROJECT **Amazing Country Home** 'We kept our cottage's character and added a modern extension' ME-SAVING KITCHEN CONVERT AN OUTBUILDING **GREEN ROOFS & LIVING WALLS** sustainable ideas PLANNING CONSENT GAIN PERMISSION WITHOUT A HITCH!

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I'm planning to project manage the build of my parents' new home. What's the best way to handle any disputes that arise due to work that I'm not happy with or deadlines not being met?



Property expert, social entrepreneur and TV presenter, Kunle Barker, replies

I am asked this question a lot and my answer is always the same: disputes must be avoided at all costs. This is the main role of a project manager (PM). By effectively managing risk, a PM is able to make sure the project is delivered without the need for dispute proceedings. As the old adage goes, 'prevention is better than cure' and this is particularly true in construction.

A good PM will go
through a simple threestep process: () identify
the risk; 2) assess the
risk; 3) mitigate the risk.
It's important that this
process is carried out
for key sections of the
works and not just the
job as a whole. Most

disputes arise over issues with quality of work, budget and schedule, so these are the first things a PM should be concerned with.

In the case of quality of work, it's important that this is first defined and then communicated to contractors. Remember that it's not just about the finish. The sub-structure (foundations, etc) and super-structure (external walls, for example) are equally important, so ensure checks and balances are in place to manage these parts of the process.

Budgets are always a source of considerable risk but can be mitigated by setting an adequate contingency – 15-2O per cent – and by making sure you have complete control over the finances. It's important that you have a standardised pricing document, sometimes refereed to as a schedule of rates (SOR). This enables you to easily see contractor prices and forms the basis of your contract, and in the case of any dispute this will be the first document you refer to.

Delivering projects on schedule is vital. I prefer to use Gantt charts to program works, as they provide a visual representation of a project and it's easy to identify potential areas of concern in a particular job.

For example, a PM may identify steel

installation as a risk.
They will then look at
the fact that the steels could
be manufactured or
installed incorrectly.
To mitigate this risk,
the PM would hold
a post-demolition site
meeting between the
architect, client, structural

engineer, manufacturer and installer. This way any possible dispute can be avoided.

A word of warning: you may be an experienced project manager, but be aware that construction project management presents a unique set of challenges. Even if some of your skills are transferable it may still be worth working with an experienced construction PM. This could just be in a part time supporting capacity, but it'll be worth the investment. Mistakes on a construction project can be expensive, so as always it's important you get the right advice from the right people. GD

For information and advice on all things construction, head to UK Construction Week at the NEC. Birmingham from 9-II October. Visit ukconstructionweek.com

Construction

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3 LUXURY PLOTS FOR SALE AROUND THE UK

These sites have plenty of potential. Is one of them the start of your self-build dream?



RICKMANSWORTH, HERTFORDSHIRE

A substantial countryside plot with full planning permission for an impressive 1,161 sqm luxury 5/6 bedroom home. Guide price \$2,500,000, Knight Frank. (knightfrank.co.uk)



EXETER, DEVON

This plot has detailed planning permission for a detached house. Offers in excess of £450,000, KLP Kitchener Land And Planning. (01392 879 300; klp.land)



BUCKLEBURY, BERKSHIRE

A mature site with planning permission to build a 650 sqm contemporary house. The proposed design is inspired by traditional agricultural-style buildings given a modern twist. Guide price £1,500,000, Strutt & Parker. (01635 897 948; struttandparker.com)

ESSENTIAL CONTACTS

Plotbrowser (plotbrowser.com)
Plotfinder (plotfinder.net)
PlotSearch (plotsearch.co.uk)
PrimeLocation (primelocation.com)
Rightmove (rightmove.co.uk)
The Land Bank Partnership
(thelandbankpartnership.co.uk)
Zoopla (zoopla.co.uk)