Help us design our future house type range

By 2018 we want to be in a position to build a range of prototypes that are distinctive, aspirational, innovative, pragmatic, cost effective, land effective, and capable of high quality mass production with design appeal to our future customers.
Project 2020 involves exploring and evaluating trends, changes and new innovations in design, architecture, technology, materials and methodology with the aim of shaping, designing and future proofing the Taylor Wimpey design range for 2020 and beyond, fully reflecting customer lifestyles, needs, and expectations.

As part of this vision we are holding a two stage architectural competition to create new house typologies. In 2018 we plan to build the winning prototypes. The winner will have the opportunity to have their designs replicated across Taylor Wimpey’s wider standard portfolio of homes.

Help us design our future house type range.

**Timetable**

- **Competition Launch**
  Monday 25 April 2016

- **Deadline for Stage One Design Proposals**
  Tuesday 14 June 2016

- **Notify shortlist and Stage Two Brief issued**
  w/c 11 July 2016

- **Deadline for Stage Two Designs**
  Wednesday 7 September 2016

- **Final Interviews/Presentations**
  w/c 12 September 2016

- **Notification and result announced**
  October 2016

- **Finalise and commence detailed design**
  November 2016

- **Construction of prototypes**
  2018

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Taylor Wimpey is one of the largest homebuilders in the UK operating from 24 regional offices across England, Scotland and Wales. We build a wide range of properties from one and two bedroom apartments to five bedroom houses.

Our aim is to build homes and communities that our customers will love, and that add to, and improve the local area. We achieve this by listening to and working closely with our clients, local authorities and local communities.

Buying a home is a significant financial and emotional investment and we aim to deliver a great product and service that goes beyond our customers’ expectations.
### What does the home have to do?

In stage one we would like you to excite us with your concept, key things we would like you to demonstrate in your design are:

<table>
<thead>
<tr>
<th>Design Qualities</th>
<th>Functional Requirements</th>
<th>Technology &amp; Construction</th>
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</thead>
<tbody>
<tr>
<td>Natural light</td>
<td>Plot efficiency</td>
<td>Suitability for high volume build</td>
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<tr>
<td>Space for living and storage</td>
<td>Adaptability to different design contexts</td>
<td>Responsiveness to future energy requirements in building regulations</td>
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<tr>
<td>Flexibility and adaptability</td>
<td>Replicability and scalability</td>
<td>Compliance with technical housing standards – nationally described space standard</td>
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<td>Health and wellbeing</td>
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<td>A fabric first approach</td>
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<td></td>
<td></td>
<td>Flexibility in build methodology</td>
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<td></td>
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<td>Implementation of Smart Homes technology</td>
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</tbody>
</table>

### About project 2020 – key areas of research

- Demographics
- Customer needs and expectations
- Sustainability of raw materials
- Alternative build methodologies
- New products and innovations
- Evolution of build materials
- Smart Homes technology
- International best practice
- Skill sets
- Unique selling points
- Supply chain innovation
- Strategic partnerships with academia
- House type design
- Future-proofing design
Stage one – conceptual design

In stage one we would like you to design one house which can be used in a number of ways, as shown below, and embodies design responses that can be replicated and scaled across detailed designs in stage two.

Stage two – detailed design

In stage two we will issue a separate and more comprehensive brief in which we will be looking for you to;

- Design and develop four homes in more detail to show how you respond to different market and demographic conditions
- Illustrate how your design combines with and responds to different contexts. We will provide you with two sites
- Demonstrate how your designs can be built using various build methodologies
- Explore cost-effective high quality volume delivery
- Continue to excite us and our future customers with your designs
Stage one submission requirements

There are four elements to the design submission, each of which should bear the unique registration number (URN) only. Competitors should refer to the anonymity requirements and submit the following material digitally:

A maximum of 2x landscape sheets
(equivalent to A3 in PDF format only) to comprise:

- **Sheet 1:** Elevations and floor plans (with indicative furniture) at 1:100 scale
- **Sheet 2:** 3D Concept Visualisation

A written design statement including;
(maximum 4 single sides of A4)

- The Concept / Unique Selling Point
- How the design creatively addresses this brief
- Why the design should be taken forward to stage two

Declaration form

A completed declaration form which should bear the URN in the dedicated section on the form. Please note the team members stated on the declaration form will be used as the credits in all promotional activity so please ensure this is reflected accurately.

One visual image

One visual image of the design concept should be provided for publicity purposes (this will also be used in the online gallery of all entries at the end of the competition). The image should be representative of the ideas proposed and be readily identifiable as such. The image should be submitted in JPEG format, in a low resolution (72ppi) with an image width of at least 1000px.

Terms and conditions must be followed and are available on the competition website at [www.ribacompetitions.com/taylorwimpey](http://www.ribacompetitions.com/taylorwimpey)

Stage one submission method

Each stage one design submission should be uploaded to the RIBA Competitions digital entry system before **2.00pm on Tuesday 14 June 2016**. Further details and a unique secure link will be issued to registered competitors.

Please note that the total upload should not exceed **20MB**.

Late entries will not be accepted and the digital entry system will not permit uploads after the 2pm deadline. The digital entry system will allow you to amend or delete the information you upload until the stipulated deadline date and time.

You are strongly advised to familiarise yourself with the system and to allow adequate time for your submission material to successfully upload.
Judging Panel

The Judging Panel (which may be subject to change) is expected to comprise:

<table>
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<tr>
<th>Name</th>
<th>Position</th>
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<tbody>
<tr>
<td>Pete Redfern</td>
<td>Taylor Wimpey, CEO</td>
</tr>
<tr>
<td>Nick Rogers</td>
<td>Taylor Wimpey, UK Director of Design</td>
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<tr>
<td>Kevin Belsham</td>
<td>Taylor Wimpey, UK Sales and Marketing Director</td>
</tr>
<tr>
<td>Glenn Howells</td>
<td>Glenn Howells Architects, RIBA Adviser</td>
</tr>
<tr>
<td>Sasha Bhavan</td>
<td>Knox Bhavan Architects</td>
</tr>
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Joanne Walls and another representative from RIBA Competitions will attend the assessments to document the competition process and provide procedural support.

Various advisory panels will also contribute including future home purchasers.

In the event of a Judging Panel member being unable to continue to act through illness or any other cause, Taylor Wimpey, in consultation with the RIBA, reserves the right to appoint an alternative panel member.

Winners & prize money

It is intended that five teams will be selected to proceed to the second stage. Each shortlisted team who submits a stage two entry will each receive an honorarium of £6,000 +VAT with an additional £10,000 winner’s prize fund.

The winning entrants will be formally appointed to prepare working drawings in preparation for the building of the prototypes. The prototypes will be built and showcased in England, Wales and Scotland. Should the prototypes prove successful, negotiations may continue with the successful party to create further additions to the 2020 wider portfolio of homes.

Eligibility and how to register

The competition is open internationally to registered architects.

You may only submit an entry to the competition if you are officially registered through RIBA Competitions and in possession of a unique registration number (URN). The competition is subject to a non-refundable registration and administration fee of £50+VAT.

Please visit www.architecture.com/competitions and follow the appropriate link to make an on-line payment.
The competition is being administered by RIBA Competitions, to whom any enquiries relating to the general conditions of this competition should be addressed.

0113 203 1490
riba.competitions@riba.org

www.architecture.com/competitions