



Work at the Swansea University, Bay Campus is gathering pace

Clearance work starts at Fabian Way to provide two new entrances for Bay Campus

We are pleased to report that the construction of Swansea University's Bay Campus is progressing well.

The steel structures of the academic buildings are largely complete and the residential buildings and Great Hall are also starting to take shape. Clearance work is now underway, along the northern boundary of the £450m Bay Campus development for Swansea University, to make way for two new permanent site entrances off Fabian Way.

To construct the new entrances, we need to divert a sewer rising main and telephone lines and this means removing the trees along the northern edge of the site which we are carrying out in February to avoid the local bird nesting season. The tree clearance work will take a few weeks to complete. All wood removed will be recycled and a new landscaping scheme, agreed with Neath Port Talbot Council, will replace the current vegetation over time.

We have written to local residents to advise them of the ongoing clearance work, which is also an important preparatory measure ahead of the proposed road improvement for Fabian Way, now in the final planning stages.

We are also currently agreeing traffic management with Neath Port Talbot Council Highway Engineers to ensure that disruption is kept to a minimum when this road improvement work starts. We will keep the local community informed every step of the way and signage along the carriageway will be put in place to update Swansea commuters ahead of any works commencing.

When the first phase of the development completes in September 2015, the Campus will have the distinction of being one of the few global universities with direct access onto a beach and its own seafront promenade.

It will provide academic, student accommodation and research space, the latter being in a series of agreements with international and national companies.

Construction update



By pre-fabricating much of the building components off site, we have managed to reduce construction time and disruption to the local community

David Rhys-Jones,
Senior Project Manager



VINCI Construction UK is contracted by St. Modwen to undertake the majority of the work on site for the project's duration and is well established with a full office setup.

Despite the bad weather we have experienced over the previous months, work has continued at speed and we are pleased to say that we remain on target to hand over to the University on time. We thank everyone across the construction teams for being so committed to the project and ensuring that we have full attendance at all times.

Residential Buildings: The first of the student accommodation buildings has now reached full height with the rest following close behind. The Wall Framing System has also commenced and the brickwork and reconstituted stone façade is due to start imminently.

Engineering East (home to the Manufacturing Facility): The steel frame and upper concrete floors are now complete with both the façade masonry and brickwork already commenced.

Howard Monsen,
Engineering Central Project Manager

Andy Miles, ESRI Project Manager



Leadbitter, a Bouygues UK company, has been working for Swansea University on the Singleton Campus since 2010 and is now constructing the Engineering Central and the Energy Safety Research Institute (ESRI) buildings at the new Bay Campus. Construction of both buildings remains on schedule despite the recent bad weather.

Engineering Central (home to Innovation Hub): the structural steel frame and metal and concrete flooring decks are complete. Concrete for the foundations and floors was sourced locally within a five mile radius of the site to reduce the carbon footprint and work has now started on the internal room frames and the exterior walling. The next project stages will include brickwork, installation of flat roofs and exterior cladding.

Institute of Structural Materials: Roof and façade works are ongoing and ground floor slab progressing well.

Great Hall: Steel frame is complete. The upper concrete floors and below ground drainage has now commenced.

School of Management: Steel frame and upper concrete floors are now complete with façade masonry and roof works having commenced.

Library and Resource Centre: Foundations are complete with ground floor slab and structural steel has commenced.

Future activities:

- We will continue to erect pre-cast concrete frame to the residential buildings.
- The works to the drainage on site will continue.
- The façade cladding works will progress.
- Work will begin internally as the buildings become water tight.



Energy Safety Research Institute: this is the first Bay Campus building that you see when travelling along Fabian Way to Swansea. The steel frame for this building is also now complete and work has started on the metal and concrete flooring decks.

The Leadbitter and VINCI project teams are currently working with local employment and training initiatives, 'Workways' and 'Beyond Bricks and Mortar', to recruit for the construction phase. These opportunities will be spread throughout the 18 month build programme across all buildings on site.



Beyond Bricks and Mortar

Did you know?

- Over 300 people have been inducted to work on site with Leadbitter since November 2013 to the end of January 2014
- Over 200 sub-contract opportunities exist across the site. Over 100 main subcontractors have already been appointed from both the Swansea Bay area and from across Wales
- More than 800 workers have been inducted to work on site with VINCI Construction UK since May 2013. They are employed by more than 40 different companies; 78% live in Wales and one in five within 10 miles of the Bay Campus.

Students experience construction engineering

Four civil engineering students from Swansea University recently had the opportunity to work alongside the site engineering teams, from VINCI Construction UK and Leadbitter, at the Bay Campus. This was as part of the University's Week of Work placement scheme.

Mousa Dahabreh and Hoi Tung Kan (VINCI Construction UK placements); Jake Rainey and Tom Hibbs (Leadbitter placements) spent their time on site assisting the engineers in all weathers and gaining valuable on the job experience.



Great Hall steel frame



Hoi Tung Kan
VINCI Construction UK placement



Jake Rainey
Leadbitter placement

Helping local school pupils to stay safe



SPLAAT talk at Crymlyn Primary School



UK

Leadbitter
A Bouygues UK company

The VINCI Construction UK and Leadbitter teams recently visited Crymlyn Primary and Dan-y-graig Primary schools to give a site safety talk to pupils as part of the Bay Campus Community Involvement programme ongoing across the site construction phase. The Safe Play At All Times (SPLAAT) programme helps pupils understand of the dangers of construction sites and that they are not playgrounds.

As a follow up to the visits, each school will receive a Teacher's Resource Pack on Building Site Safety and a fun (and safe!) site tour will be arranged to encourage pupil curiosity in the site from a safe distance.

Your safety



VINCI Construction UK and Leadbitter, will continue to keep the local community informed of construction developments on site:

At all times, our site will be surrounded by fencing, but please ensure you or your children do not enter the site, unless you are part of a pre-arranged visit.

Please do not enter the site!

Please do not allow your children to enter the site!



We dig deep holes

Children could fall into these!



We erect scaffolding

Children could fall from this!



We use large, noisy machinery

Children cannot be seen or heard!



We use hazardous chemicals

Children do not always recognise these!

Keeping you informed

VINCI Construction UK and Leadbitter will continue to keep the local community informed of construction developments on site:

- Regular newsletters
- Local community meetings
- Letter drops
- Open days and site visits



You can also visit our new construction website, which will be live soon: www.baycampus-swanseaco.uk

Both companies register their respective sites with the Considerate Constructors Scheme. Leadbitter is also an Associate Member of the 'Considerate Constructors Scheme'.

Who to contact?

If you would like to discuss a construction site related issue, please contact our dedicated

Construction Hotline number:

07767 331 250

Due to the volume of work underway on site, any construction related issues should initially be directed to this 24 hour number.

Your enquiry will be immediately forwarded to the appropriate Construction Project Manager who will discuss the issue with you.