

# Bay Campus News

Issue 1. Winter 2013.



Swansea University  
Prifysgol Abertawe

**ST.MODWEN**

THE UK'S LEADING REGENERATION SPECIALIST  
ARBENIGWYR ADFYWIO MWYAF BLAENLLAW'R DU



Indicative image of  
Swansea University,  
Bay Campus

## Welcome to our first construction newsletter

This newsletter aims to keep you up to date with the latest construction site developments and progress of Swansea University's Bay Campus, which when complete will have the distinction of being one of the few global universities with direct access onto a beach and its own seafront promenade.

The Bay Campus will provide academic, student accommodation and research space, the latter being in a series of agreements with international companies, national companies and small to medium enterprises.

St. Modwen, the UK's leading regeneration specialist, is developing the Bay Campus and is carrying out the building work with VINCI Construction UK and Swansea University's framework contractor Leadbitter, a Bouygues UK Company.

Through their respective contractors, both the University and St. Modwen have worked closely with the local community throughout the early planning stages of this development and would like to take this opportunity to thank you in advance for your continued co-operation throughout the works. We acknowledge that construction can be disruptive on occasions, but we are committed to minimising disruption wherever possible.



Construction has started on site and is due for completion,  
September 2015

VINCI Construction UK and Leadbitter continue to hold regular community meetings with neighbouring residents on Elba Crescent and Baldwin's Crescent to discuss the development, works and some of the issues that have arisen at an early stage of the Project. These meetings will continue, in addition to other forms of communication, which include letter drops to individual addresses to convey more technical matters, along with a general notice board which, as requested, has been installed outside the Elba Crescent community centre. Briefings for residents in other community areas close to the site are also being arranged.

There will soon be a Project website available where progress updates and news will be posted along with more general information of interest about the construction site:

[www.baycampus-swansea.co.uk](http://www.baycampus-swansea.co.uk)



UK

**Leadbitter**  
A Bouygues UK company



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# Construction update

## Construction site map



**Howard Monsen**, Science & Innovation,  
Hub Project Manager

**Andy Miles**, ESRI Project Manager

**Leadbitter**  
A Bouygues UK company

**Leadbitter** has been working for Swansea University on the Singleton Campus since 2010. The company has now been contracted to construct the Innovation Hub and the Energy Safety Research Institute (ESRI Building) on the Bay Campus. Work commenced on the Innovation Hub in November 2013. The three-storey Innovation Hub will have 10,800m<sup>2</sup> of floor space and the three-storey ESRI building will have 5000m<sup>2</sup>

of floor space. Both buildings will be steel framed with a mixture of brick walls and a combined glazed walling system.

Leadbitter is committed to providing training placements, apprenticeships and local job opportunities as part of the project. These have been planned into the construction programme for the two buildings.

**David Rhys-Jones**,  
Senior Project Manager

**VINCI** CONSTRUCTION UK

**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.

### Residential Buildings

Piling operations are complete on these buildings. The foundations are well underway along with the concrete frame; concrete wall panels are now being installed on the first three buildings.

### Manufacturing Facility

The foundations and the steel frame have been completed. The floors are being prepared for concrete pouring.

### Institute of Structural Materials

Foundations and steel frame are now complete. The ground floor is being prepared for the main concrete pour; with cladding and roofing commenced.

### Great Hall

Foundations are complete and the steel frame has commenced.

### School of Management

Foundations are complete and the steel frame has commenced.

### Library

Foundations have now commenced.



Steel frame of the Institute of Structural Materials

## Did you know?



Local contract won through Meet The Buyer event

- Swansea-based company RDM, will be the main subcontractor delivering electrical and mechanical services on the student accommodation and support offices on the site, working for main contractor VINCI Construction UK. Local companies are being invited to tender for work and are winning contracts.
- During the first few months on site over 80,000m<sup>3</sup> (cubic metres) of stone was brought onto site to provide a raised ground level.
- VINCI Construction UK installed over 2,000 foundation piles — laid end to end, this is enough to stretch across the second Severn crossing five times.
- VINCI Construction UK and Leadbitter are also developing an extensive programme of community and educational engagement to run for the project's duration.

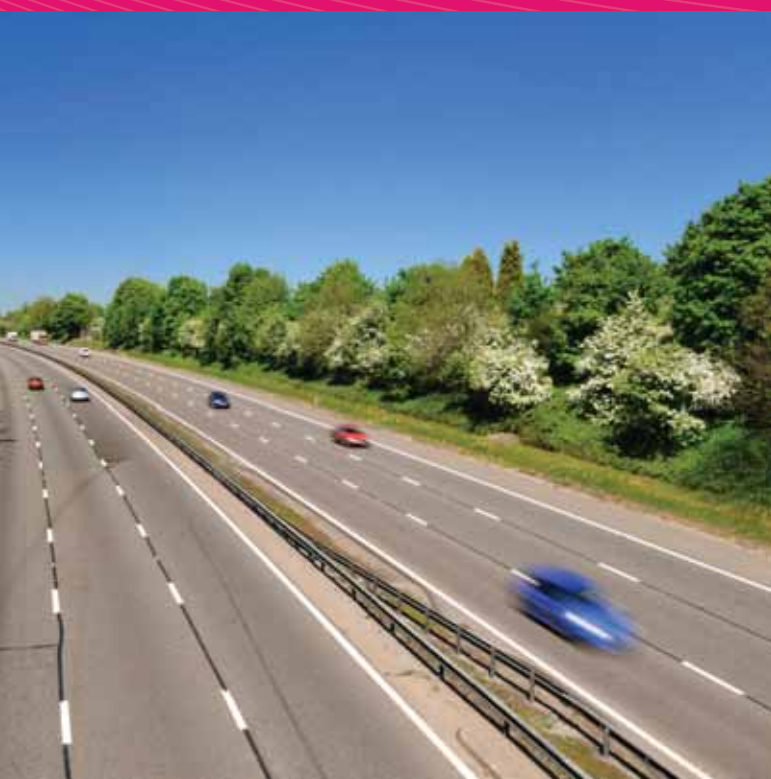
## Construction noise & disruption

VINCI Construction UK and Leadbitter are well aware of the noise sometimes generated during the construction works and would like to apologise for any inconvenience caused during these essential works and would like to thank you for your continued patience and cooperation. This will be more common during the first stages of the campus construction.

Unfortunately, this is unavoidable and measures have been taken to minimise the noise from the piling machines, with timber pads placed on the hammer and sand bunds along Fabian Way to reduce noise. Noise monitoring is undertaken on a regular basis and decibel levels recorded are below the recommended levels as advised by the Local Authority.



## Highway improvements — A483, Fabian Way



Works are due to commence in early 2014 to avoid the Christmas shopping period. The road upgrades are scheduled for completion by Winter 2014.

All traffic management proposals will be inspected and approved by Neath Port Talbot County Borough Council as the local Highway Authority, City and County of Swansea and the Traffic Police. Highway improvements will be managed by VINCI Construction UK.

# Your safety



Unfortunately, every year people are injured and killed on building sites. VINCI Construction UK and Leadbitter operatives and staff are trained to work safely and will take every precaution to keep the community safe throughout the construction process. 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 dangerous 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 through:

- 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-swansea.co.uk](http://www.baycampus-swansea.co.uk)

Both companies register their respective sites with the Considerate Constructors Scheme. Leadbitter are also Associate Members 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.