









Headline Sponsors

# **Headline Sponsors**

Without our sponsors, we could not host what has become such a great celebration of Welsh construction, so thank you once again to our headline sponsors Costain and ABC Electrification and all our other supporters in this, our eleventh year of the CEW Awards. All of our sponsors are tremendous supporters of Wales, its supply chain and the best practice principles advocated by CEW and the wider industry. Thank you for your ongoing commitment. For so many of our stakeholders – and this is proven in all the award entries we receive each year – collaboration is now second nature. It is just 'how we like to work' to so many of you: in partnership with customers, with employees and teams, with businesses and suppliers, with the communities you serve and the natural environment. Where ever we work as an industry, we create real legacies for future generations, in terms of skills, knowledge, aspirations and an improved environment. That's what we are celebrating at the CEW Awards with the help of our sponsors. Thank you.



**Costain** is one of the leading UK engineering companies, working in the energy, water and transportation sectors. They are justifiably proud of their track record in Wales including Porth Relief Road, Church Village Bypass and Port Talbot Harbour Way. They are currently delivering Section 2 of the Heads of the Valleys road and the early stages of the M4 Corridor around Newport, M4 Junction 28 and Brynglas Tunnels refurbishment projects. Costain is proud to have received several CEW awards, including the UK Best of the Best Award for Porth Relief Road in 2007.



**ABC Electrification** (ABC EL), the partnership between Alstom, Babcock and Costain, combines design, engineering and delivery expertise across all electrification activities. ABC EL won its first contract in 2013 working on the West Coast Power Supply Upgrade programme. Since then ABC EL has been awarded two of Network Rail's National Electrification Programme (NEP) framework contracts for London North Western (South) and Western and Wales. ABC EL, as the delivery partner of Costain, have been working as part of an alliance contract to develop the overhead line equipment works scope, programme, target prices and construction of the Edinburgh – Glasgow Improvement Project (EGIP).

Recently ABC EL have been working on Stirling-Alloa-Dunblane (SDA) electrification programme, Walsall to Rugeley electrification project, London Overground Capacity Improvement Programme (LOCIP) and Bromsgrove Electrification project.

We are pleased to be the headline sponsors for the CEW Awards 2017 and hope you enjoy your evening.

# Introduction



Welcome to the Celtic Manor and the eleventh CEW Awards.

This event is now one of the biggest and best of its kind in the Welsh construction calendar. It is a wonderful opportunity to meet colleagues, friends and come together and celebrate how good Welsh construction is and applaud each other for the great work done each, and every year.

Most of all it is a chance to congratulate everyone in the Welsh built environment supply chain and CEW supporters for their commitment to collaborative working, best practice and pursuit of the performance improvement agenda. So, we need to thank all of you for attending, entering and our sponsors for their support.

The CEW Awards are a barometer for the success of what you do in your organisations and what the CEW team advocates every day. What's more we know it works. Just look at the data collected by CEW about the awards alone. Since the CEW Awards began in 2006, projects and organisations taking part have delivered community benefits ranging from support for more than 300 charities, to 1,500 school placements and coordinating around 10,000 hours of volunteering. Of all the projects delivered, around 70% of all spend has remained inside Wales and £1bn spent within 20 miles of CEW projects. In 2016, the shortlisted schemes in the CEW Awards had an estimated value of £230 million and benefited around 195,000 people. The contractors and supply chains involved supported 30 charities, delivered 150 sessions at local schools and colleges, put in 1,125 volunteering hours and facilitated 130 International Baccalaureate qualifications. All of this is tangible, measured, verified value.

This year is no exception. Once again you have excelled. Your award entries prove again that best practice and collaborative working is the only way Wales

will achieve its industry objectives and create a world class built environment. The CEW Award process captures evidence that indicates the progress made by Welsh construction – often directly influenced by CEW, its advisors and stakeholders – towards the tough performance targets set by Welsh Government.

But more still needs to be done. CEW's work is unfinished. To build a Wales for future generations construction needs an objective champion. Wales needs the sector level expertise and credibility provided by CEW, its team and its stakeholders. This event makes that abundantly clear.

There is clear desire in Wales to keep on improving. This year we have received more entries to our awards than ever before, and more than any other Constructing Excellence region.

With your support, we will be back in 2018 and will maintain our work. Because if we don't, then Welsh construction will return to adversarial working, price driven tenders and low quality, over budget, delayed projects and we will have nothing to celebrate.

### Milica Kitson

Chief Executive, Constructing Excellence in Wales

# Order of Ceremony / Menu

Friday 14th July 2017, Celtic Manor, Newport

Introduction	Jason Mohammad
Starter	Smoked Salmon Mousse with pickles, cucumber and chive crème fraiche
Pre-ordered Vegetarian	Pea Panna Cotta with pea shoots, and a heirloom tomato salad
Awards presentations	Integration & Collaborative Working Award — SME of the Year (category 1-50 & 51-250) Sustainability Award Health Safety & Wellbeing Award
Main	Roasted Free Range Local Chicken, stuffed with Welsh black pudding with Misers feast, roasted vegetables and dragon mustard sauce
Pre-ordered Vegetarian	Slow Roasted Baby Squash filled with Moroccan spiced vegetables, served with lemon couscous
Awards presentations	<ul> <li>Value Award</li> <li>Innovation Award</li> <li>Young Achiever of the Year</li> <li>Preservation &amp; Rejuvenation Award</li> <li>Digital Construction Award</li> <li>Chairman's Special Award</li> </ul>
Dessert	Merlyn's Crème Brulee with vanilla ice cream and chocolate tart Tea, coffee & Chocolates
Awards presentations	<ul> <li>People Development Award</li> <li>Client of the Year</li> <li>Project of the Year Civils</li> <li>Project of the Year Buildings</li> </ul>
Close and networking	

Wine

Sauvignon Blanc Reserva, Paso Ancho, Valle Central Chile 2015 Merlot, Primera Luz, Valle Central, Chile 2015





# Shortlist

5

# Integration & Collaborative Working Award

Award Sponsored by

Judges: Mike Edmonds Ed Evans Simon Lander

The judges looked for evidence of commitment to progressive practices such as early contractor involvement, fair payment and integrated teams that have produced measurable improvements and resulted in high customer satisfaction.



### Radyr Weir Hydroelectric Scheme

DAWNUS CONSTRUCTION HOLDINGS LIMITED, CARDIFF COUNTY COUNCIL, BURROUGHS CIVIL ENGINEERING CONSULTANTS, RENEWABLES FIRST, FAITHFUL + GOULD

- During this project, an integrated and collaborative approach overcame procurement, commercial, technical and programme challenges to deliver a scheme meeting all objectives
- The project is an exemplary demonstration of team working. All parties embraced the engineering challenge, sharing both technical and commercial risks for the benefit of the project and community as a whole
- The hydro facility also acts as a permanent educational facility for green energy

### Dyfatty Refurbishment

INTERSERVE CONSTRUCTION, CITY AND COUNTY OF SWANSEA, OPUS INTERNATIONAL CONSULTANTS LTD, CONTRACT SERVICES GROUP

- Refurbishment of social housing flats, with a highly complex scope of works, both internally and externally, all undertaken with the flats fully occupied
- This project, and the successful collaboration with client, contractor, subcontractors and tenants, resulted in exemplar client satisfaction scores
- This style of project management has been praised as the way forward for future projects by the Council





### South West Wales Regional Contractors Framework

CARMARTHENSHIRE COUNTY COUNCIL, PEMBROKESHIRE COUNTY COUNCIL, NEATH PORT TALBOT COUNTY BOROUGH COUNCIL, CITY & COUNTY OF SWANSEA, CEREDIGION COUNTY COUNCIL

- Over the past 12 months the Framework has awarded £131m worth of works from seven organisations. Over £40m of works have been awarded to SME's within the region to date
- SWWRCF collaborates with a number of supporting organisations to ensure that the Framework is delivering wider Welsh Government objectives
- The Framework plays a fundamental role in addressing skills needs due to the consistent stream of works

### The Active Classroom a new concept in buildings

TATA STEEL, SPECIFIC, SWANSEA UNIVERSITY, MATRIX STRUCTURES, KIER, BIPVCO, SOLAR PLANT

- This building plays an important role in helping to change the way energy efficient buildings of the future are designed, constructed and used
- This project brought together an informal consortium of academic partners, large companies and SMEs, recognising that there would be difficulties not associated with more conventional construction projects
- The 6 partners had to show adaptability and goodwill to make the construction the eventual success it is



### Ty Gnoll Newydd Haven Housing Scheme

NPT HOMES, CONTRACT SERVICES GROUP, PENTAN ARCHITECTS, E R BROWN, BFL, KPA CONSULTING ENGINEERS LTD, DRAC CONSULTING

- The refurbishment of Ty Gnoll tested the project team throughout. A recent KPI score of 93% was achieved for resident satisfaction
- The collective wealth of experience and expertise offered from each organisation involved in this project demonstrated collaboration at its best
- By valuing people and their expertise, listening to and appreciating alternative ideas, enabled this project to become exemplary





# Torfaen County Borough Council & Willmott Dixon Construction Limited

- This was a batch procurement of 3 schools with an aspiration to standardise the design solution to achieve value for money
- Torfaen have taken a stand for collaboration and integration and set out a very clear vision to create a 'one team' approach, sending a very clear message to the supply side to develop a value for money approach
- This is the first time that batching, standardisation and optimisation of design have been used together and so Torfaen have set a model that could be used for future procurements



### Y Prentis and Interserve Community Benefit Collaboration – Caldicot School

MONMOUTHSHIRE COUNCIL, INTERSERVE CONSTRUCTION, Y PRENTIS

- Y Prentis creates flexible routes for apprentices entering construction across the South Wales Region
- This is a unique situation where a private construction company has procured the services of a not for profit organisation affiliated to the Public Sector to provide specialist skills and experience of Community Benefits
- The new service provides core and non-core benefit for contractors during the tender process, giving Interserve an edge in delivering success for local communities

# SME of the Year (1-50 employees)

Judges: Chris Gray Helen Kane

This award recognises the outstanding achievements of a smaller enterprise, particularly one that has shown imagination and diligence in improving its own performance. The award is divided into two categories: 1-50 and 51-250 employees.

### Cass Hayward LLP

- Cass Hayward, a Chepstow based business for 34 years, believe they are the only independent Welsh consultancy offering bridge design services as a core business
- The scale of their operation enables them to design major bridges of up to £60m construction value
- The business hopes their submission can help to show how small specialist organisations make significant contributions to major projects





Award Sponsored by

### Lawray Architects

- Lawray Architects was founded in Cardiff in 1974 and incorporated in 1992 and has a team of 32
- They believe they have survived the last 5 decades by maintaining their core values and, above all, their commitment to their staff
- A significant investment has been made over the last 3 years in training, research and development together with continuous communication with clients

### **Rio Architects Limited**

- Rio Architects was established in Cardiff in 2000 and has since grown to a team of 42
- Rio has always aimed to stay at the cutting edge of architectural design and associated technologies, helping to streamline the processes involved
- This approach is reflected in the steady, sustained growth of the company over recent years



### Wynne Construction

- Wynne Construction claims its growth and success has been achieved since becoming a member of the North Wales Construction Framework
- The company has attained a 'Top 100 Contractors' position in the UK and a 'Top 10 Contractors for Wales (2016)' position. A testament to the company's success
- Their projects have won regional and national LABC Awards



# SME of the Year (51-250 employees)

Award Sponsored by Charlen Awardshow (Mid Cym. Charlen al Loop Awardshow in a state CLAR State Stateshow (Control of the Stateshow Awardshow Industry Technology)

### **Contract Services Group**

- Contract Services Group ethos is that every single employee has something to contribute and they can all learn from each other, from apprentices right though to Directors
- In fulfilling both contractual requirements and developing workforce, Contract Services ensure they offer business opportunities to local social enterprises
- Despite their size, less resources and less people, Contract Services Group have successfully raised the bar on a number of major framework contracts, outperforming national competitors





### Jistcourt (South Wales) Limited

- Jistcourt (South Wales) Limited was established in 1980. They are an expanding SME with 85 employees
- Jistcourt are keen to address issues concerned with social, environmental and economic issues within the communities where their employees live and operate
- Using the principles of best practice, Jistcourt implements a Quality Plan procedure on all sites to ensure quality of works is managed properly

### Lloyd & Gravell Limited

- Lloyd & Gravell were established in 1991, becoming incorporated in 1998. They have experienced consistent growth increasing from a workforce of 5 to 55 today
- The company ethos is to TRAIN and RETAIN. This has enabled the company to make a significant contribution into the region with its workforce
- Collaborative working relationships developed with their supply chain has resulted in their support and commitment to numerous community schemes within the region





### WRW Construction Limited

- Established in 1985, WRW are a reputable Welsh construction company. A family business, they have grown organically over three decades
- WRW have talented staff and pride themselves on providing them with a positive working environment, which in turn enables them to deliver a professional yet friendly service to clients
- WRW has secured places on numerous frameworks over the past year providing them with solid pipelines of work over the next four years

# **Sustainability Award**

Judges: Colin King Tim Peppin Lynda Sagona

# Award Sponsored by

The judges looked for a project or organisation with a committed and creative approach to sustainability that has produced real benefits for the environment, stakeholders and the local community.



### A465 Section 2

### COSTAIN, WELSH GOVERNMENT, CH2M, ATKINS, RPS, ARCADIS

- Costain have approached this project with the intention of not only maintaining the biodiversity within the area, but leaving a net benefit
- The retention of all existing locations where lesser horseshoe bats (and other bat species) cross beneath the existing road and maintenance of existing vegetation corridors is considered vital
- Over 4000 trees have been planted within the first available season with several hundred Beech seedlings propagated from within a National Nature Reserve immediately adjacent to the site

### Aberystwyth Fire Station

WRW CONSTRUCTION, MID AND WEST WALES FIRE AND RESCUE SERVICE, LAWRAY ARCHITECTS, ROGER CASEY ASSOCIATES, MCCANN & PARTNERS, MELIN CONSULTANTS

- The strategic challenges for the team were not only to provide a new BREEAM Excellent facility for MAWWF to deliver its service but it had to be seen as a community hub in the local area
- The new facility boasts many pioneering qualities including exceeding Welsh Government targets of 90% of waste diverted from landfill
- The outstanding results on this project were achieved through close collaboration with all parties involved



### 🔽 @CEWales #cewawards2017

### Holywell Learning Campus

GALLIFORD TRY, FLINTSHIRE COUNTY COUNCIL, NORTH WALES CONSTRUCTION FRAMEWORK (NWCF)

- Flintshire County Council recognised the requirements related to the Wellbeing of Future Generations Act and made a strategic commitment to minimising the impact of their activities on the environment
- The profile of the site included level differences of 34m necessitating detailed planning to deliver a final site design on multiple ground levels
- The environmental performance of the building is evidenced through the attainment of BREEAM Excellent





### SPECIFIC IKC - Active Classroom

SPECIFIC, SWANSEA UNIVERSITY, MATRIX STRUCTURES, TATA STEEL, KIER, SOLAR PLANTS, BIPVCO

- This building plays an important role in helping to change the way energy efficient buildings of the future are designed, constructed and used
- The Active Classroom was designed for deconstruction with reusable materials, a minimal number of building parts and a simple footprint. All the main components are reusable or recyclable
- The main source of power for the building is from solar energy so it will have very low emissions over the life of the building

### Ysgol Hafod Lon

# GWYNEDD COUNCIL, DARNTON B3 ARCHITECTS, WYNNE CONSTRUCTION

- This project answers a long standing need to replace the facility for pupils with additional education needs and providing maximum use for the local community
- Through this facility more children will be able to remain with their families and, for the first time, can access these services through the medium of Welsh
- The building is designed to minimise emissions and waste. Energy usage through the lifetime of the building is kept to a minimum through design measures in all areas of the building



# Health, Safety & Wellbeing Award

Judges: Mark Bodger Chris Gray

The judges looked for a project, organisation or initiative demonstrating real leadership and innovation in its approach to health and safety, resulting in practices far exceeding industry norms.

Health, Safety & Wellbeing, Working in Partnership to Achieve a Safer, Healthier Tomorrow (Corporate Health, Safety, Emergency Management & Wellbeing Service)

CITY & COUNTY OF SWANSEA

- The City and County of Swansea is a diverse organisation, delivering services to their communities which range from care to construction
- Not only has this organisation been successful in reducing accidents, focusing on health needs particularly within
  construction, but they have added value to their organisation, engaged with all levels of staff and started an ongoing
  journey to continually improve the culture of City and County of Swansea in partnership
- City & County of Swansea continue to ensure it is a safe, healthy, sustainable and great place to work for the future



### Knox & Wells Limited

### CAER HEALTH LTD, BUILDING SAFETY GROUP LTD, NFB, PROJECT FIVE

- Whilst improving the standards of the company, K&W are also raising the standards in the supply chain and local economy
- This submission demonstrates innovation with training seminars deliberately made up of small groups (6-8) of subcontractors of non-competing trades – allowing for open, informative and constructive debate and the sharing of good practice
- It demonstrates strong collaboration and support with the supply chain. It represents best practice

### Tremorfa Food Waste Anaerobic Digestion Plant

ENCON CONSTRUCTION LIMITED, KELDA ORGANIC ENERGY, ANAERGIA, QUAD CONSULT, FICHTNER CONSULTING ENGINEERS LTD

- The project is a design and construction of a 35,000t per annum Anaerobic Digestion Facility on a brownfield site in Cardiff
- Early collaboration with the client, processing contractor and designers, resulted in construction solutions and value engineering options for a complex engineering scheme
- Some of the challenges involved were changes to guidelines since outline planning consent, asbestos contamination, knotweed contamination, redesigned layout and difficult ground conditions





### Welsh Water Capital Delivery Alliance

DWR CYMRU WELSH WATER, MORGAN SINDALL CONSTRUCTION & INFRASTRUCTURE LTD, SKANSKA UK PLC, MOTT MACDONALD BENTLEY

- This project embodies a dynamic and progressive safety culture borne out of sincere collaboration to keep people healthy and safe at all times
- The entry is about the great work being carried out on the Capital Delivery Alliance which encapsulates the five main construction partners working together as one entity while remaining true to their own systems, procedures and processes
- The submission has highlighted how standards have been agreed by the partners as the benchmark for everyone to use





Circa £2.5m

Award Sponsored by

# Value Award

Circa £2.2m

Judges: Mike Edmonds Leigh Hughes Simon Lander

The judges evaluated the overall impact of the nominated projects, balancing the whole life cost of the asset against its intrinsic worth to its users, the built environment and the wider community.

### Coed Glas Primary School 'The Learning Cube'

### CARDIFF CITY COUNCIL, ATKINS, WRW CONSTRUCTION

- This new facility is a carefully considered best value product for its owner, exhibiting well thought out levels of practicality and resilience
- The development of the new extension has uplifted the aesthetic value and quality of the authorities' estates
- The development of a modular plan template offers a solution for now, an expansion solution for the future and a solution to tackling similar challenges elsewhere

### **CUBRIC**

### BAM CONSTRUCTION - CARDIFF UNIVERSITY, IBI GROUP, ARUP, HLN GROUP

- CUBRIC is Phase 2 of Cardiff University's £300m Innovation Campus
- This is a Hub for neuroimaging and has been classed as the European epicentre, placing Wales at the forefront of the international research and innovation map
- The Hub offers access to a combination of facilities, expertise and multiple MRI scanning facilities



### **Gellinudd Recovery Centre**

### ANDREW SCOTT LTD, HAFAL

- Ground breaking new in-patient Centre providing a service for people with a mental illness
- The Recovery Centre is the first in Wales to receive Welsh Government 'Invest to Save' funding along with funding from the Big Lottery
- The Centre will set new standards and best practice in this area with the focus being on the recovery from mental illness

### **Public Health Wales**

### RYPE OFFICE FURNITURE, ORANGEBOX, GREENSTREAM FLOORING, NHS WALES SHARED SERVICES PARTNERSHIP

- Public Health Wales' vision was for a workplace to encourage collaboration, socialisation and learning, underpinned by the principles of sustainability and maximising public value
- This project has raised the bar for public sector building refurbishment projects
- Public Health Wales found that by remanufacturing useful items, you provide employment and training opportunities that have a real social and economic impact



Circa £18m



# **Innovation Award**

Judges: Peter McDermott Geoff Ogden Pierre Wassenaar



This award singles out the organisation or project that has taken the most inventive approach to overcoming project-specific challenges, developing solutions with the potential to improve the organisation's performance and benefit the wider industry.



### A4232 Eastern Bay Link

DAWNUS AND FERROVIAL AGROMAN JOINT VENTURE, WELSH GOVERNMENT, WSP PARSONS BRINCKERHOFF, CAPITA, CASS HAYWARD LLP

- The Eastern Bay Link scheme extends the A4232 link road around the southern perimeter of Cardiff from Queensgate to Ocean Way roundabouts through Cardiff Docks
- Due to unforeseen technical difficulties with major service diversions, the design had to be fundamentally changed to incorporate two approach viaducts and the steel composite structure increased in length to 225m
- The technical problems facing the team were very difficult but through early and effective collaboration with stakeholders, the team was able to agree solutions

### Bridge to Industry

# ISG CONSTRUCTION, WELSH JOINT EDUCATION COMMITTEE, PONTYPRIDD HIGH SCHOOL

- This team identified a meaningful way to aid in the delivery of WJEC Level 1/2 Constructing the Built Environment and in the development of the unique 'A' Level/Level 3 Professional Construction Practice qualification scheduled for delivery in September 2017
- The students and staff that experienced the process are exposed to real construction and teaching environments that they would not necessarily ever experience during their normal working timelines
- Real examples of process and realisation that once recorded, can be easily
  accessed and shared by other learners and teachers. These same examples
  are consistent, relevant and engaging examples of approved course content





### **Cloud Based Supplier Intelligence and Analytics**

### ABC ELECTRIFICATION LTD, NETWORK RAIL, ENABLE MY TEAM (EMT), COSTAIN

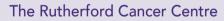
- The creation of the cloud based mapping system is a very different use of digital technology to the current new advances such as BIM or GIS
- The approach has been collaborative from the outset and has produced a solution that is flexible and can be applied across all construction sectors
- This innovative collaborative technology solution provides a 'Uber' solution to cyclical construction questions, on an easy to access/use platform

### SPECIFIC IKC – Active Classroom

# SPECIFIC, SWANSEA UNIVERSITY, TATA STEEL, MATRIX STRUCTURES, KIER, SOLAR PLANTS, BIPVCO

- This building plays an important role in helping to change the way energy efficient buildings of the future are designed, constructed and used
- It was designed for deconstruction with reusable materials, a minimal number of building parts and a simple footprint
- The main source of power for the building is from solar energy so it will have very low emissions over the life of the building





# ATKINS GLOBAL, PROTON PARTNERS INTERNATIONAL, PRAVIDA BAU, IBA, JOHN WEAVER CONTRACTORS

- The Rutherford Cancer Centres will offer patients a comprehensive range of cancer treatments and, from 2018, will be the first in the UK to offer high energy proton beam therapy
- The innovative techniques used for the vaults have been selected for their ease to be built, speed to meet programmed requirements and ability to be less weather dependent than other traditional methods, all the while employing a sustainable outlook using local materials to ensure a high quality end product
- Overall, the project has integrated a number of different companies to produce a coordinated end result



# Young Achiever of the Year

Judges: Andrew Gibson Sara Ifan Paul Lavelle Daniel Rossiter

This award highlights a young construction industry professional who has made an outstanding contribution in the G4C (Generation for Change) priority areas of people, sustainability and asset outcomes.





Tom Griffiths Swansea University - SPECIFIC Innovation & Knowledge Centre, Technology Transfer Fellow - Smart Systems & Integration Manager



Matthew Le Masurier Opus International Consultants, Structural BIM Technician



Matthew Myerscough Cass Hayward LLP, Design Engineer





Jennifer Parker John Weaver Contractors, Project Manager



Gillian Steele Opus International Consultants, Graduate Geotechnical Engineer

# **Preservation & Rejuvenation Award**

Judges: John Edwards Colin King

This new category showcases our industry's talent, skill and craftsmanship in the preservation, conservation and rejuvenation of historic and listed buildings. The winning entry will reflect heritage skills, balancing the application of well-considered and sympathetic technical solutions.





### Cornerstone

JOHN WEAVER CONTRACTORS, ARCHDIOCESE OF CARDIFF, PETERSEN WILLIAMS ARCHITECTS, WYG

- This project involved the restoration of the Grade II listed Ebenezer Chapel to provide community facilities including café, function room, meeting rooms etc
- During the works, there has been research and investigation into replacing, repairing and matching traditional methods and materials with the evaluation of alternative options
- Since opening to the public, the facilities are in high demand with everyone marvelling at the transformation and seamless blending of the heritage with 21st Century facilities

### Penally Abbey

DOWNS MERRIFIELD ARCHITECTS, LUCAS AND MELANIE BOISSEVAIN, HOOK ENGINEERING DESIGN, WILLIAM BEYNON ASSOCIATES, MERRONEY CONSTRUCTION LTD, ELITELINE LTD CONTRACTORS, HAVERWARM LTD, CARNA JOINERY, MARTIN COLE ELECTRICAL SERVICES, NIGEL DAVIES PAINTERS

- Refurbishment of the Grade II listed 'Strawberry Hill Gothic' hotel which had been largely unmaintained since the 1970's
- Because of the need to maintain guest income, work could only take place during the winter months. Working in the winter on an exposed site in West Wales brought additional challenges
- Since completion the hotel has won a number of prestigious awards and recognised by the media such as the Telegraph, Daily Mail, London Evening Standard and rated 5 stars on Trip Advisor





### Waterworks

TORFAEN COUNTY BOROUGH COUNCIL, MONMOUTHSHIRE, BRECON & ABERGAVENNY CANALS TRUST (MB&ACT)

- Waterworks has engaged and trained community volunteers to restore a 1.5km disused section of the Monmouthshire & Brecon Canal including six derelict locks and three listed bridges
- The project has developed an innovative and cost effective model of canal restoration and heritage construction training
- A key focus and challenge has been the provision of training and work experience to young people not in education, employment and training and the long term unemployed

# **Digital Construction Award**

Judges: Andrew Thomas Nick Tune

Digital Construction is about how BIM, GIS, 'big data' and 'the internet of things' are transforming construction. Judges will look at how digital processes improve the design, fabrication, construction and operation of our built environment.

### .

Award Sponsored by

constructaquote.com Where honesty is our best folicy



# Cloud Based Supplier Intelligence and Analytics

ABC ELECTRIFICATION LTD, NETWORK RAIL, ENABLE MY TEAM (EMT), COSTAIN

- The creation of the cloud based mapping system is a very different use of digital technology to the current new advances such as BIM or GIS
- The approach has been collaborative from the outset and has produced a solution that is flexible and can be applied across all construction sectors
- This innovative collaborative technology solution provides a 'Uber' solution to cyclical construction questions, on an easy to access/use platform



# Interserve Construction & BDP for the Caldicot School Project

### MONMOUTHSHIRE COUNTY COUNCIL / 21ST CENTURY SCHOOLS

- Interserve Construction Limited was certified with BIM Level 2 by BRE in May 2015 – the first UK contractor
- As a business ICL have fully embraced BIM and digital construction as a business and wanted to bring it to the masses. On this project they introduced budget VR viewers. In doing so they have engaged and inspired the pupils of the school
- The collaborative and integrated team has been one of the major successes of this project, especially where digital construction has been concerned





### Unlocking Rail Electrification Data

### ARUP, ABC ELECTRIFICATION, NETWORK RAIL, TSP

- The data visibility tools created by Arup, with input from ABC, for The Greater West represent an unprecedented step forward for the UK rail industry
- They position the rail industry to leapfrog over the UK buildings sector, with its BIM based approach to 3D and 4D design, by giving rail designers and asset manager's access to real time images alongside design models
- This is a game changing technology for infrastructure design, construction and asset management phases

### Ysgol Bae Baglan

# BOUYGUES UK, NEATH PORT TALBOT COUNTY BOROUGH COUNCIL, STRIDE TREGLOWN, AECOM, CAMBRIA

- This project is a shining example of construction and its excellence. It demonstrates great teamwork between client and the whole supply chain
- Bouygues utilised common processes and tools to assist in collaborative working such as BIM, Lean and Revit and provided training where needed to client, direct project team and the supply chain
- This C21st school, combined with the sponsorship of Microsoft has truly transformed learning and is providing more personalised education to students empowering them to achieve more



# **People Development Award**

Judges: Vince Hanly Rhodri-Gwynn Jones Tony Norris

People of all ages, abilities and backgrounds are the backbone of Welsh construction. The winner of this category must set an example for the industry in developing and investing in its team and individuals, attracting talent and retaining those people.

A465 Section 2

### COSTAIN

- As a major national infrastructure provider Costain acknowledges its corporate responsibility for recruiting, training and developing a range of construction related workers
- The A465 Heads of the Valleys Section 2 project is currently the only major infrastructure project in Wales with CITB National Skills Academy status
- With the support of CITB and Coleg Gwent, Costain created a new Apprenticeship Framework for a Level 2 Groundworker Qualification with plant training as an addition





### Jistcourt (South Wales) Limited

- People are at the heart of Jistcourt, evidenced by the number of staff who have worked for the company for many years with a number having been with the organisation for 25 years
- Jistcourt employees and supply chain are encouraged to get involved in volunteering in local community initiatives
- Jistcourt strive for continuous improvement, understanding the value to the company in developing its people

### HMP Berwyn

# LENDLEASE, MINISTRY OF JUSTICE, NORTH WALES ECONOMIC AMIBITION BOARD

- Lendlease is keen to build on their success in winning the Leadership & People Development Award in 2016, aspiring to greater success for their partners, workforce and peers
- Lendlease support personal development for staff with a number of graduate trainees promoted to managing community projects
- Employees receive reward points for performance, innovation, engaging in community activities and environmental initiatives which can be exchanged for high street vouchers



Award Sponsored by







### **Kier Construction**

- One of their strategic priorities is attraction, retention and development of people. Kier encourages employees to recommend Kier as employer of choice
- Kier owes its success to its employees, supporting the talented and enthusiastic people who devote their time to the organisation. This is why Kier nurture the next generation
- The Kier graduate programme leads to professional membership through a series of training programmes, into Institute of Leadership and Management

### **Opus International**

- Opus look at people development from all angles, operating the 70/20/10 model – 70% learning through experience, 20% learning through others and 10% learning through courses and conferences
- Opus has a global Mentoring Programme which is available to people at all levels
- Opus foster an inclusive culture which encourages and supports leadership and where all their people are valued, respected and encouraged





### **TB+A Growing People**

- TB+A's commitment to people development is demonstrated by their IIP Platinum status after embarking upon the process in 2002
- In 2015 IIP recognised that TB+A were in a position to mentor other organisations providing advice and sharing best practice in people management. In doing so they were awarded Champion status
- TB+A has a retention rate of 89% ensuring succession planning is not a challenge for them

# **Client of the Year**

Judges: Vince Hanly Rhodri-Gwynn Jones Tony Norris



The judges looked for a construction client that has shown clear, consistent leadership and commitment to core Constructing Excellence principles and has embraced the goals enshrined within Construction 2025.

### City and County of Swansea

- City and County of Swansea recognise that employees are their biggest asset and without them they cannot deliver the top quality public services that are required of them
- They prioritise areas such as construction, which are higher risk for both injury and ill health and work together to improve safety and wellbeing through embedding robust systems
- City and County of Swansea have been successful in reducing accidents, focusing on health needs and have added value to the organisation



### Flintshire County Council

- Flintshire CC is creating 500 new social, affordable and rent to buy homes to address the shortfall, driving regeneration in key locations where the private market is not prepared to take the risk
- They appointed a single development partner (Wates Residential) for the SHARP Programme guaranteeing a long term, collaborative relationship for the delivery of these homes
- A number of other Welsh and English local authorities have visited the SHARP Programme and are seeking to replicate this innovative model within their own delivery plans



### Ministry of Justice

- HMP Berwyn was one of the largest construction projects in Wales in an area where low levels of attainment in the required skill sets presented challenges
- The plan specifically focused on the sustained skills development of the current and future workforce and performance against these targets were monitored rigorously on a quarterly basis
- As the first National Skills Academy for Construction in N Wales, the project has been performing at 90% putting it in the top 3 performing projects

### **NPT Homes**

- Ty Gnoll Newydd Haven housing scheme was procured using the objectives and principles of the procurement strategy and NPT Homes ensured alignment with the Public Contract Regulations 2015 whilst also supporting the Modern Day Slavery Act 2015 and Well-Being of Future Generations (Wales) Act 2015
- As the scheme progressed, challenges emerged which highlighted the real strength and tenacity of the team, demonstrating the strength of true collaboration
- By valuing people and expertise and listening to and appreciating alternative ideas, a real 'outside the box' thinking environment was created





### South West Wales Regional Contractors Framework

- The aim of the SWWRCF is to provide a framework of pre-qualified and suitably experienced contractors to enable participating public sector bodies to instruct design and deliver construction activities
- A core aim of the Framework is to develop and support local training needs to address the current skills gaps which will meet future needs thereby promoting a sustainable skilled industry
- The Framework Management Team recognised the importance of supporting and promoting smaller businesses during the development of SWWRCF



# Project of the Year - Civils

Judges: Ioan Prydderch Andy Sutton Andrew Wedlake

The judges looked for an outstanding project that has delighted the client and been a source of pride

for all parties involved, demonstrating the highest levels of technical achievement, innovation, best practice and team working.



### Llangefni Link Road (Sections 1&2)

ISLE ANGLESEY COUNTY COUNCIL, ALUN GRIFFITHS (CONTRACTORS) LTD, AMEC FOSTER WHEELER

- A formal Partnering Charter was agreed with all team members to demonstrate the commitment of everyone to achieving the Project Partnering Goals
- The international significance of archaeological finds and the way in which the whole team addressed the issues faced, make this project stand out
- Lessons learned from this project are already being fed into the next stage of the Link Road

### Tremorfa Food Waste Anaerobic Digestion Plant

ENCON CONSTRUCTION LTD , KELDA ORGANIC ENERGY, ANAERGIA, QUAD CONSULT, FICHTNER CONSULTING ENGINEERS LTD

- The project was for the design and construction of a 35,000t per annum Anaerobic Digestion Facility on a brownfield site in Cardiff
- Early collaboration with the client, processing contractor and designers, resulted in construction solutions and value engineering options for a complex engineering scheme
- The project achieved CEEQUAL Very Good and demonstrates the commitment to sustainable development in Wales





### Radyr Weir Hydroelectric Scheme

CARDIFF COUNTY COUNCIL, DAWNUS CONSTRUCTION HOLDINGS LTD, BURROUGHS CIVIL ENGINEERING CONSULTANTS, RENEWABLES FIRST, FAITHFUL+GOULD

- During this project, an integrated and collaborative approach overcame procurement, commercial, technical and programme challenges to deliver a scheme meeting all objectives
- The project is an exemplary demonstration of the difference Civil Engineers can make to society and people's lives
- The hydro facility also acts as a permanent educational facility for green energy



# Project of the Year - Buildings

Judges: Ioan Prydderch Andy Sutton Andrew Wedlake



The judges looked for an outstanding project that has delighted the client and been a source of pride for all parties involved, demonstrating the highest levels of technical achievement, innovation, best practice and team working.

### Ice Arena Wales

KIER CONSTRUCTION, GREENBANK PARTNERSHIP , SCOTT BROWNRIGG, GARDINER AND THEOBALD, ARUP

- IAW, built in the heart of the £400m Cardiff International Sports Village, is one of the UKs leading sporting leisure destinations the only dual ice pad in Wales
- This iconic venue is capable of holding Olympic and European standard events and is the new home to Elite League ice hockey team, Cardiff Devils
- IAW is a multi-functional 3,000 seater arena and has introduced new sports to Wales such as speed skating and curling whilst also hosting international, non-ice sports, such as boxing and netball



# Circa £17.5m

### Loftus Garden Village

POBL GROUP, CHARTER HOUSING ASSOCIATION (PART OF SEREN GROUP), NEWPORT CITY COUNCIL, LOVELL PARTNERSHIPS LTD, NEWPORT COMMUNITIES FIRST

- Pobl took a derelict area of land in a challenging area of Newport and created a place where people aspire to live
- This is a development of 250 homes with 60% being classed as affordable. It is a multi-tenure scheme which blends social, intermediate and market rent with homes for outright sale and shared ownership
- Tendered in a time of austerity, Pobl had to look at an innovative approach to self-funding the project without any social housing grant from Welsh Government

### **One Central Square**

RIO ARCHITECTS LIMITED, RIGHTACRES PROPERTY CO. LIMITED, JAYLAE CONSULTING LLP, WILLMOTT DIXON CONSTRUCTION, ARUP, MCCANN & PARTNERS LIMITED

- This quality building provides 35,000 sq. feet of Grade A office space in the heart of Cardiff City Centre and sets a quality benchmark for the 1million sq. feet development of this neglected city centre area
- The development is inspiring its tenants, visitors to Cardiff and the local community and commuters alike
- The facility raises the bar for office design in Wales and has captured the imagination of the city



### 🔽 @CEWales #cewawards2017

### Pontprennau New Build 2FE Primary School

# MORGAN SINDALL CONSTRUCTION & INFRASTRUCTURE LTD, CITY OF CARDIFF COUNCIL

- The project formed part of the C21st Schools Programme and contributes to the aspiration to provide quality learning environments across Wales
- The client and end users felt part of the team from the outset which nurtured an environment of trust
- The project was challenging in many ways including topography, confined access, buildability and very tight programme deadlines



### The Royal Mint Experience

### ISG CONSTRUCTION & RIO ARCHITECTS LIMITED, TROUP BYWATERS & ANDERS, BRADLEY ASSOCIATES, THE ROYAL MINT, ISG PLC

- The quality and simplicity of the design of this building provides a perfect 'presentation box' for the treasure held within
- An iconic visitor attraction for Wales, the Royal Mint Visitor Experience is instantly recognisable with its intricate façade
- Visitors are attracted from far and wide, boosting the Welsh economy, creating sustainable jobs and providing a return on the capex investment of its construction



### Rhyl High School

### WILLMOTT DIXON, DENBIGHSHIRE COUNTY COUNCIL, AHR ARCHITECTS LIMITED, RAMBOLL, MOTT MCDONALD

- The construction and delivery of this new secondary school for 1200 Rhyl High School pupils and 45 special needs pupils from Ysgol Tir Morfa has proved an outstanding success
- The original design competition was for a new £30m school. Post Stage 3 design, the budget was reduced to £20m requiring an extensive value engineering exercise
- The procurement route on this project encouraged a partnering ethos from the start





### Ysgol Bae Baglan

### BOUYGUES UK (BYUK), NEATH PORT TALBOT COUNTY BOROUGH COUNCIL (NPTC), STRIDE TREGLOWN, AECOM, CAMBRIA

- The team have provided NPTC with a sustainable and flexible building to enhance the teaching and learning experience. This was an amalgamation of four schools
- This C21st school for 1500 students aged 3 to 16 is the community's core, its anchor, giving the children of Neath Port Talbot a chance to shine
- The project team placed added value at the heart of the process, taking time to engage with the local community and understand expectations

# **Award Judges**

Without the support and commitment of our judges, we would not be able to run the awards every year. We would like to express our sincere thanks to each of them, they are the unsung heroes for our awards programme.

Mark Bodger Strategic Partnership Director for Wales, CITB

Mike Edmonds Independent Consultant, Altmore

Professor John Edwards Director, Edwards Hart Ltd

Ed Evans Director, CECA Wales

Andrew Gibson Partner, Cushman & Wakefield

Chris Gray Director, C D Gray Associates

Vince Hanly Director, VH Procurement Consulting Ltd

Leigh Hughes Business Development & CSR Director, Bouygues UK (BYUK)

Sara Ifan Architect, Powell Dobson Architects

Rhodri-Gwynn Jones Chair of CEW

Helen Kane Chair , RICS Wales

Colin King Director, BRE Wales & SW

Simon Lander Partner, ChandlerKBS Paul Lavelle Associate Director, Faithful + Gould

Professor Peter McDermott Professor of Construction Management, University of Salford

Tony Norris Partner Infrastructure & Construction, Geldards LLP

Geoff Ogden Interim Managing Director and Programme Director, Transport for Wales

Tim Peppin Director, Regeneration and Sustainable Development, WLGA

Ioan Prydderch Head of Construction, Energy & Projects , Hugh James

Daniel Rossiter Senior BIM Communicator, BRE Wales

Lynda Sagona Chief Executive, United Welsh

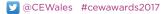
Andy Sutton Associate Director, BRE Wales

Nick Tune CEO, coBuilder UK

Professor Andrew Thomas Director, Diligentia Global Ltd

Pierre Wassenaar Director, Stride Treglown Architects

Andrew Wedlake Construction Director, Contract Services (South Wales) Ltd



# **Sponsors**





The Welsh best practice clubs are vibrant clubs providing a stimulus for the sharing of ideas and best practice across each region as well as building important links with each other and industry groups. The Clubs have an important role in reaching out not just to the industry itself, but to the communities affected by the developments. They organise events to share best practice amongst members, to educate local people and play a central role in creating a sustainable future for the industry in Wales.

Bouygues UK is one of the country's leading construction companies. It focuses on sectors where it can add value through the technical expertise, skills and experience of Bouygues UK the wider global Bouygues Group. These include residential (including social housing, the private rented sector, private for sale homes, mixed-use, care homes and student accommodation); and education (ranging from nursery schools through to higher education) as well as technically complex projects across sectors where the company's expertise can be maximised.



BRE is an independent research-based consultancy, testing and training organisation, offering expertise in every aspect of the built environment. We help clients create better, safer and more sustainable products, buildings, communities and businesses. Its office in Wales specialises in retrofit, defect analysis, thermal bridging and post occupancy evaluation, with experts in each of those fields providing independent expert advice to our clients. BRE is wholly owned by the BRE Trust, with profits used to progress the state of knowledge in the construction industry and drive forward cutting edge research and the dissemination of information.



Drinks Reception Sponsor



C.D. Gray & Associates Ltd is a dynamic Consulting Civil and Structural Engineering Practice providing first class design services to its Clients throughout the UK. It is a privately owned limited company celebrating over 25 years in the industry with a proven track record and a tradition of engineering excellence. The team consists of highly qualified Chartered ICE and IStructE accredited engineers, equipped with the knowledge and aptitude to deliver the right technical solutions. The company prides itself in being an integral part of proactive design teams that deliver commercially and technically intelligent design solutions. It assists in maximising development opportunity, reducing risk and adding value. It is well positioned in the industry with an established project portfolio and mix of both private and public body clients within education, healthcare, commercial, residential, energy and highway sectors.

The Practice is reinforced by the experience, expertise and calibre of its technical staff who embrace the objectives of both clients and fellow professionals in order to deliver a successful project.Efficiency gains of the value engineering process are achieved by incorporating the latest design techniques and the state of the art design processes into our every day practices for the benefit of all of our Clients.Collaboration is regarded as core to the achievement and delivery of a sustainable and timely solution, irrespective of the complexity of a project. We provide a comprehensive range of services which enables us to maintain an active position within many diverse sectors within the construction industry.

The Civil Engineering Contractors Association (CECA) Wales Cymru represents 60 of Wales' largest and smallest civil engineering contracting businesses with a cumulative annual turnover in excess of £1bn and employing over 6,000 people. These businesses play a huge part in supporting communities across Wales and make a significant contribution to the economic prosperity of our nation. Our members are also major providers of training and apprenticeship opportunities.

On a more fundamental level it is our members who will build the infrastructure that our nation needs to prosper.



The Chartered Institute of Building is at the heart of a management career in construction.

We are the world's largest and most influential professional body for construction management and leadership. We have a Royal Charter to promote the science and practice of building and construction for the benefit of society, and we've been doing that since 1834. Our members work worldwide in the development, conservation and improvement of the built environment.

We accredit university degrees, educational courses and training. Our professional and vocational qualifications are a mark of the highest levels of competence and professionalism, providing assurance to clients and other professionals procuring built assets.

CIOB Wales works closely with other professional bodies/federations in Wales in ensure we provide fit for purpose CPD for our growing membership.



CITB is the Industrial Training Board (ITB) for the construction industry in Great Britain (England, Scotland and Wales). CITB ensures employers can access the high quality training their workforce needs and supports industry to attract new recruits into successful careers in construction.

Using its evidence base on skills requirements, CITB works with employers to develop standards and qualifications for the skills industry needs now, and in the future. CITB is improving its employer funding to invest in the most needed skills and by making it easier for companies of all sizes to claim grants and support.

The Consortium of Local Authorities in Wales deals with the professional and technical aspects of property management. It acts as a forum for local authorities to discuss, rationalise and find economic solutions to issues arising out of the



constructaguote.com

Where honesty is our best policy



ConstructaQuote.com is an insurance broker based in Wales, offering a range of insurance products to SME's throughout the UK. For nearly 27 years, Constructaquote.com has serviced the needs of thousands of tradespeople, van drivers and consultants with insurance products targeted at their industries.

Whether, you are looking for Public Liability, Employers Liability, Professional Indemnity, or Van/Fleet insurance, at Constructaquote.com it's our job to make sure you have a choice of covers available for when you need it.

design, construction, use and management of buildings and makes recommendations for best practice.

We provide both online and offline quotes from a range of insurance providers, which helps you to compare coverage, saving you both time and money. We have dedicated staff who will make sure that the insurance policies you are considering meet the needs of you and your business.

We are a company which prides itself on having a customer-centric focus with honesty at our core. We have a dedicated UK call centre, email support and social media presence, manned by trained staff, whose job it is to ensure the right products are available for you and your business. This is because we also people, and we want to treat you the same as how we would like to be treated.



Cuddy Group has been successfully preparing sites for redevelopment for nearly 40 years, in the UK and abroad. Our goals are defined by the way we work: our clients are not just customers, they're partners, and we work together to find the best solution to their challenges.

Our clients need to build in a way that's sustainable and economical, and that's why we're so often their perfect partner. We are sincere in our commitments not only to our staff and our community, but to the future of the UK's built and natural environments. We hold the following values in equal standing: our customer service; the quality of our work; the motivation and wellbeing of our workforce; health and safety; and the use of sustainable processes and solutions at every step of our projects.

Our goal is to prepare our clients' land or structures for further development or resale in a way that meets the very highest standards of health and safety, with innovation and cost-effectiveness as our starting points for any project.



Hugh James is a long-established and full service Top 100 UK firm of around 690 staff, including 49 partners. Our lawyers are recognised as leading experts in their fields and have the knowledge and experience to offer our clients – who range from owner-managed businesses and private individuals to multinational corporations, financial institutions, public bodies and not-for-profit organisations – the range, strength and depth of expertise they need.



Our Regional Offices' in Cardiff and Swansea offer a comprehensive construction service throughout Wales. We continue to deliver a blend of work in both public and private sectors across all values including minor works programmes delivered via the SCAPE Framework key clients including Swansea University. Following significant success on the South East Wales and South West Wales Regional Contractors Frameworks, we are delighted to be successfully delivering several high-profile schemes in the region, including phase 1 of the new, multi-million pound Swansea Innovation Quarter for University Wales Trinity St David and the new Aberdare Campus for Coleg Y Cymoedd. We have recently seen the successful completion of the new International Arena Wales, located within Cardiff's International Sports Village and St Fagan's National History Museum. Other significant flagship projects on site include the highly anticipated 30,250sqm Trago Mills Retail Development in Merthyr Tydfil and the redevelopment of Dominions House in Cardiff City Centre to a new Indigo hotel.



SEWSCAP is a South East Wales Schools and Public Building Contractors collaborative Framework hosted by Rhondda Cynon Taf County Borough Council actring on behalf of a number of the ten South East Wales authorities. The framework places Community Benefits at the very heart of all their contracts. Over 50 schools have already been let or built value at over £250m.

The framework has been divided into lots, to achieve a range of contractor sizes and abilities in keeping with the anticipated range of projects and over 450 welsh Small to medium enterprises(SME's) have been utilised in the supply chains of the main contractors some of whom are Welsh SME's in their own right. Typically contractors are spending over 80% of their spend in the Welsh economy as part of the school build project and offering opportunities for apprenticeships, trainees and general employment as part of their contracts.

# **Supported Charity**



Gofal a chefnogaeth drwy salwch terfynol

Care and support through terminal illness



Marie Curie cares for people living with any terminal illness, and their families - offering expert care, guidance and support to help them get the most from the time they have left.

If you would like more information on the charity's work visit their website: www.mariecurie.org.uk





Integration & Collaborative Working Award North Wales Construction Framework



SME of the Year 1-50 Cambria Consulting Ltd



SME of the Year 51-250 Andrew Scott Ltd



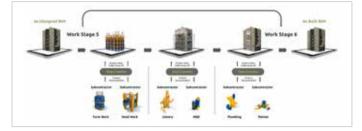
Sustainability Award B&Q Eco Learning Store - Powell Dobson Architects/BAM



Health & Safety Award Kier Construction Western & Wales



Value Award Cyfarthfa Retail Park Redevelopment - Powell Dobson Architects/BAM



Innovation Award coBuilder



BIM Project of the Year Holywell Learning Campus - Galliford Try



Young Achiever of the Year Sara Hedd Ifan Powell Dobson Architects



Achiever of the Year Anthony Rees Cyfle Building Skills Ltd



Client of the Year South & Mid Wales Collaborative Construction Framework (SEWSCAP)



Leadership & People Development Award Lendlease North Wales Prison Project - Lendlease



Project of the Year - Civils A465 Dualling Section 3 - Carillion Civil Engineering



Project of the Year - Buildings Noah's Ark Children's Hospital for Wales Phase 2 - Interserve





Constructing Excellence in Wales 2nd Floor East, Longcross Court 47 Newport Road, Cardiff CF24 0AD

Printed on 100% recycled silk paper

T: 029 2049 3322 F: 029 2049 3233 E: info@cewales.org.uk www.cewales.org.uk 💟 @CEWales

in Constructing Excellence in Wales

CEinWales



### **Headline Sponsors**



design@cheekymonkeycreative.co.uk