Northern & Scottish Region Newsletter

<u>The ICM – keeping you informed</u>

www.the-icm.com



January 2019

Eric Richards

It is also with sadness that I have to report that Eric Richards. FIConstM, Southern Region passed away on the 14th December 2018.

Eric organised his region Dinner and Dances also National Rallies over the years. He served as National President as well as Region Chairman, a long standing member who supported all the rallies and local events. He will be sadly missed.

Huddersfield

J Murphy & Sons has been awarded a £57m contract by Yorkshire Water to design and build a new energy and recycling facility in Huddersfield. the sewage sludge incinerator in Brighouse is set to be demolished to make way for the new plant Design work has already started this month and construction is scheduled to finish in May 2021.



Murphy's work includes anaerobic digesters, a sludge reception plant; sludge thickening plant and storage; combined heat & power and dual fuel boilers; sludge dewatering and lime treatment; cake storage; and a new liquor treatment plant.

"Anaerobic digestion is a fantastic technology, heating up sludge to produce a bio-gas which is used to generate electricity," said Yorkshire Water's communications advisor, Mark Allsop. Murphy chief executive John Murphy said "We are confident that using our ever-growing engineering expertise and working closely with them, we will deliver a solution which provides outstanding value for their customers. We pride ourselves on being able deliver solutions that improve peoples' lives and look forward to doing just that on this project."

Scottish Borders

17 Oct More than 1,000 new affordable homes could be built in the Scottish Borders area over the next five years, according to the latest strategic housing investment plan.



The latest rolling five-year plan, which is submitted annually to the Scottish government, was approved by Scottish Borders Council's executive committee yesterday (16 October). In addition to outlining the potential delivery of affordable housing, including how and where these could be delivered, the Strategic Housing Investment Plan (SHIP) also sets out investment priorities and identifies the resources required and potential funding and procurement solutions.

In the next two years, it is estimated that approximately 751 new affordable homes could be delivered, and up to 1,047 overall by the end of 2024, including several extra-care

housing developments. That this assumes any land and infrastructure challenges are resolved and that the construction sector has the capacity to deliver the projects. It is also based on assumed funding from the Scottish Government, partners' private-sector borrowing and the use of the council's affordable housing budget.

Lancashire

A major road plan 65 years in the making Proposals to link Heysham in Lancashire to what is now the M6 motorway were first put forward in 1948. Last year work finally began to complete the huge project, which includes a near 5km dual carriageway with footpath and cycle path, three roundabouts and a motorway junction, plus bridges over roads railway lines and a canal. Read more.



Employers involved: Costain; Retrobridge; Lancashire County Council

Manchester

Renewing a Victorian classic

Manchester Victoria Station first opened in 1844 and today encompasses several Grade II listed buildings.



upgrading it as the centre of the capacity-boosting Northern Hub rail programme, which will provide space for millions more passengers a year, is no mean feat. Among the most impressive aspects are the new £16m roof transparent plastic and steel roof, which is due for completion later this year. Employers involved: Costain; Retrobridge; Lancashire County Council

Leeds

Leeds College of Building has new Principal. Emissions reductions from site diggers

Excavators and loaders could see energy consumption cut in half thanks to a new research programme now under way .Edinburgh technology firm Artemis Intelligent Power has secured £11m from the Advanced Propulsion Centre UK to help develop a new generation of 'Digital Displacement' hydraulic pumps and motors for off-road vehicles .Artemis will collaborate with global manufacturer Danfoss and Scottish firm Robbie Fluid Engineering on the 42-month project. The team believes it can make CO2 savings of 10 million tonnes over the first ten years of commercial operation. The emissions reduction of each Digital Displacement excavator will be equivalent to taking 18 diesel family cars off the road.

Mike Bishop. FIConstM. Editor 01962 713000

Governor. bishop1ue@btinternet.com