



## Press Release

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### **Bauer Technologies Wins Major Geotechnical Project at York Central**

BAUER Technologies Ltd, a leader in geotechnical contracting, is pleased to announce its latest project win - York Central - one of the largest city centre brownfield regeneration sites in England, spanning 45 hectares of land.

York Central, requires Bauer Technologies to design and install a range of piling solutions, which include full displacement columns, full displacement piles and CFA piles. These key infrastructural elements will support embankments to carry a new road over the East Coast Mainline Railway, to the west of York Station.

In line with Bauer Technologies' commitment to environmental stewardship, the York Central project will embody several sustainability initiatives. All Bauer Technologies equipment deployed on-site will use Hydro-treated Vegetable Oil (HVO), significantly reducing the project's carbon footprint. The design approach is meticulously planned to be 'smart', with piling techniques that produce minimal to no spoil for disposal. Efforts are also in place to minimise concrete waste, with concrete mixes having a high replacement of CEM1, thus further enhancing the project's sustainability profile.

Bauer Technologies is undertaking this project in collaboration with John Sisk & Son Limited, a renowned name in construction and the main contractor for the infrastructure works on York Central. The project, led by Homes England and Network Rail, has secured £135million in public sector funding to unlock the site for private investment and future development. The complete infrastructure

works include circa two miles of new access roads, embankments and bridges with associated pedestrian, cycle, rail, and vehicular access routes within the site.

Speaking about the project, Paul Doyle, Managing Director at Bauer Technologies, said: “Innovating for a sustainable future, the York Central project not only showcases Bauer Technologies' commitment to advanced geotechnical engineering but also its dedication to environmentally responsible practices. Our team worked hard to value engineer the original design, to deliver a more cost-effective solution for the client, and this venture represents a pivotal step in our journey towards smarter, more sustainable infrastructure development, paving the way for a greener, more efficient world”.

For more information about BAUER Technologies Ltd, visit [www.bauertech.co.uk](http://www.bauertech.co.uk)

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**Notes for Editors:**

**BAUER Technologies Ltd** is part of BAUER Spezialtiefbau GmbH, a global construction company specialising in complex and specialist foundation works, with its head office based in the town of Schrobenhausen, Germany.

BAUER Technologies Ltd is the 100% owned UK subsidiary of BAUER Spezialtiefbau GmbH, the contracting company within the BAUER Group, and is the only geotechnical contractor in the world accredited with BRE BES 6001 sustainability certification [*November 2021*].

BAUER is known the world over as a leader in advanced deep foundation techniques. Whether it is the manufacture of specialised equipment, giving specific advice or performing the site works, BAUER is highly regarded world-wide by both consultants and contractors as the perfect partner in deep foundation projects.

**For further information, please contact:**

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