

Taziker Awarded a Major Contract on HS2

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Multi-disciplinary engineering specialist, Taziker has been awarded a contract by VolkerStevin to support the delivery of HS2 on the construction of the Colne Valley Viaduct in Buckinghamshire.

Taziker will be supplying, fabricating and installing the steel deck component of a temporary jetty structure which has been designed to provide access for the building of foundations for the new viaduct where it crosses a series of lakes. This is a key part of the first stage of works for the high-speed line.

The temporary jetty will consist of four separate structures with an approximate total length of 990m. The works will also include safety barriers, pedestrian walkways and guardrails. Thirteen additional working platforms will also be built to enable the construction of the cofferdams within the lakes, which in turn facilitate the construction of the permanent piers for the viaduct.

Working on behalf of VolkerStevin for the Align Joint Venture, Taziker was awarded the contract following a competitive Invitation to Tender process. Align JV comprises Bouygues Travaux Publics, Sir Robert McAlpine and VolkerFitzpatrick and is the main works civils contractor responsible for the delivery of the C1 section on HS2. The C1 package of works consists of a 21.6km stretch of high-speed rail infrastructure including the 3.37km Colne Valley Viaduct; the 16.04km twin-bored Chilterns tunnel; and five ventilation shafts handling both intervention and tunnel ventilation facilities.

Work has begun on the first section of HS2 after the government approved the route between London and the West Midlands in April 2020.

Jarrold Hulme, Managing Director of Engineering Solutions, Taziker said: “The construction of the viaduct in Colne Valley is a spectacular and essential part of the HS2 project. By supplying, fabricating and installing a major component of the temporary jetty, Taziker have the opportunity to show the quality and innovation we can deliver on major projects for major clients within our engineering division.”

Jason Worrall, Managing Director of Engineering Services, Taziker said: “Taziker has been working in the rail industry for many years now, and so we can appreciate the value that HS2 will bring to the country. By improving rail capacity, HS2 will enable better services to operate on local and regional networks, as well as improving freight services. I’m personally incredibly proud that our engineering abilities have been recognised for the Colne Valley Viaduct project.”

Engineers from HS2 Ltd’s main works contractor Align JV began work on the foundations earlier this year and Taziker is expected to begin work on site in June 2021.

[Click here for more details.](#)

Photo credit: HS2 Ltd