

CONSTRUCTION, UNITED KINGDOM

Ferrovial to deliver new £230m tunnelling contract in the UK for National Grid

- Ferrovial will design and build a 2.2km long high voltage (400kv) cable tunnel
- First project for new client, National Grid
- Innovation and sustainable construction methods will be at the forefront

Amsterdam, February 3, 2025.- Ferrovial, through its Construction business in the UK, will deliver a contract in the region of £230m for the Grain to Tilbury electricity infrastructure upgrade project for its new client, National Grid. This significant new scheme which will run from early 2025 until Q1 2029, underscores Ferrovial's commitment to delivering excellence through innovative and sustainable infrastructure solutions in the UK.

The project is part of a broader suite of infrastructure upgrades and reinforcements planned by National Grid as part of The Great Grid Upgrade, the largest overhaul of the UK's electricity network in generations. It will be delivered by an integrated joint venture between Ferrovial Construction and BEMO (Ferrovial BEMO JV), involving the construction of a new 2.2km long high voltage (400kv) cable tunnel and includes two 35m deep shafts (15m and 12m diameter respectively), headhouses and Cable Sealing End (CSE) compounds.

Ferrovial BEMO JV will employ advanced engineering techniques and state-of-the-art technology to ensure the highest standards of safety and efficiency.

One of the solutions to be employed on the scheme is a Vertical Shaft Sinking Machine (VSM), renowned for its reliability and accuracy. The VSM technology allows for simultaneous excavation and installation of the final lining from the surface, significantly reducing construction time, minimizing environmental impact and ensuring the highest level of safety throughout operation. The VSM can be used under groundwater, making it ideal for the Grain to Tilbury project. This will only be the second time that this method is used in the UK.

Ferrovial Construction's extensive experience in delivering complex tunnelling projects in the UK positions the company as an industry leader. Tunnelling schemes delivered in the UK include the Thames Tideway Tunnel (FLO JV), the Silvertown Tunnel (Riverlinx CJV), Northern Line Extension (FLO JV), and 3 contracts on the Elizabeth Line (BFK JV) including the longest stretch of tunnel between Royal Oak and Farringdon, as well as Farringdon Station itself.

The Grain to Tilbury project will further solidify Ferrovial Construction's presence in the UK market.

About Ferrovial

Ferrovial is one of the world's leading infrastructure companies. The Company operates in more than 15 countries and has a workforce of over 24,000 worldwide. Ferrovial is triple listed on Euronext Amsterdam, the Spanish Stock Exchanges and Nasdaq and is a member of Spain's blue-chip IBEX 35 index. It is part of the Dow Jones Sustainability Index and FTSE4Good, and all its operations are conducted in compliance with the principles of the UN Global Compact, which the Company adopted in 2002.

For further information: