

Vélizy-Villacoublay, February 6, 2020

17:40

## Press release

### **Eiffage and VINCI Energies consortium (50/50) wins the contract to implement electrical infrastructure on the first sections of Grand Paris Express Lines 16 and 17 with a value of over €68 million**

The Aline consortium, led by Eiffage through the economic interest group Eiffage Énergie Systèmes Ferroviaires in a partnership with VINCI Energies subsidiary SDEL Transport Grands Projets, has won the contract, with a value of over €68 million, to implement the electrical architecture for Lines 16 and 17 of the Grand Paris Express.

The contract covers the section of Line 16 between the Saint-Denis Pleyel and Clichy Montfermeil stations and includes the operations centre at Aulnay-sous-Bois. For Line 17, it covers the northern section between the Le Bourget RER and Triangle de Gonesse stations. The two lines comprise 30 kilometres of track, 10 stations and 32 ancillary structures.

The contract covers:

- creation of a 20 kV high-voltage network running from 14 Enedis delivery points;
- electrical distribution in the tunnels, stations and ancillary structures to 226 low-voltage distribution boards;
- rollout of optical cables on the multi-service data transmission network for the two sections of lines;
- installation of passenger safety systems in the railway tunnel (lighting, electrical points, emergency telephone system, temperature increase detection);
- rollout of optical cables on the tunnel structure monitoring system.

In addition to these technical works, the contract involves the organisation of complex worksite logistics in a dense urban environment, in accordance with more than seven years (87 months) of planning. This will ensure the line sections become operational at the end of 2027, following their partial opening for the 2024 Olympic and Paralympic Games.

The consortium committed to outsource 20% of the works to SMEs and to provide 10,000 hours of workplace integration placements. The project also incorporates a strong environmental dimension to minimise the worksite's impact, notably with the installation of waste processing facilities.

**About Eiffage**

Eiffage is one of Europe's leading construction and concessions companies. The Group's activities are organised around the following business lines: construction, real estate and urban development, civil engineering, metal, roads, energy and concessions. Thanks to the experience of more than 70,400 employees, Eiffage generated revenues of €16.6 billion in 2018, of which almost 26% was outside France.

**About VINCI Energies**

In a world undergoing constant change, VINCI Energies focuses on connections, performance, energy efficiency and data to fast-track the rollout of new technologies and support two major changes: the digital transformation and the energy transition. With their strong regional roots and agile organisational structure, VINCI Energies' business units boost the reliability, safety and efficiency of energy, transport and communication infrastructure, factories and buildings.

2019: €13.75 billion revenue // 82,500 employees // 1,800 business units // 56 countries

[www.vinci-energies.com](http://www.vinci-energies.com)

[www.theagilityeffect.com](http://www.theagilityeffect.com)

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