



Press release
June 11, 2020

Grand Paris Express: ENGIE Solutions wins the Traction contract for lines 16 and 17

Paris, France – ENGIE Solutions has been chosen by Société du Grand Paris (SGP) to deliver the Traction works as part of the partial construction of lines 16 and 17 making up the Grand Paris Express transport network. The project will include 30 km of lines, 10 metro stations and an operations centre in Aulnay. Works at the site are scheduled to commence in September 2021, within the framework of building the Aulnay-sous-Bois operations centre.

ENGIE Solutions is going to put its expertise and know-how to use within the framework of the Traction project on the Grand Paris Express transport network, a contract worth nearly €36 million. The trainsets running on the future Grand Paris Express will run on a 1500Vcc power supply. The requirement outlined in the Traction* contract is to generate and supply the trainsets with this 1500Vcc via the 20 kV public electricity distribution grid.

The contract focuses on the new 16 and 17 lines which will, on the one hand, run from the Saint-Denis Pleyel station to the Clichy Montfermeil station, including the Aulnay-sous-Bois operations centre, and on the other hand, between Le Bourget Airport station and the Triangle de Gonesse station. Altogether, these two metro lines will cover 30 km of track and will include 10 new stations, as well as 32 associated structures.

In addition to the Traction contract, it is not the first time that ENGIE Solutions and Société du Grand Paris have worked together. Last March, ENGIE Solutions formalised its partnership with Société du Grand Paris for the roll-out of a mobile LTE network on three new automatic metro lines – 15, 16 and 17. In total, ENGIE Solutions will work on 200 km of new lines and 68 new metro stations across the whole Grand Paris Express network.

“ENGIE Solutions is proud to be supporting Société du Grand Paris with several of its projects. The Grand Paris Express network is a new, eagerly awaited project that will facilitate travel and improve the passenger experience for millions of people in the Paris area. ENGIE Solutions is therefore delighted to be providing its expertise, going to every effort to keep its environmental impact to a minimum. Once again, ENGIE Solutions has been afforded the opportunity to deliver on its aim: optimise and green energies so as to improve our living environments”, says Wilfrid Petrie, deputy CEO of ENGIE, in charge of ENGIE Solutions.

ENGIE Solutions is one of the leaders on the Traction market in France and has more than 20 years' experience working on urban transport systems. ENGIE Solutions is already involved in many metro and tramway structures and promotes solutions for power supply and critical

systems, such as signalling, telecommunications and digitalisation. In 2019, ENGIE Solutions acquired powerlines Group, one of Europe's leading players in the electrification of public transport, and thus strengthens its involvement with its private and public customers in favour of more virtuous mobility.

Boasting many years of experience in managing transport projects throughout the world, ENGIE Solutions supports terrestrial, maritime and air transport infrastructure projects, developing reliable, durable, secure and high-quality transport solutions, always seeking to optimise operating costs.

ENGIE Solutions is particularly committed to supporting its customers towards the zero-carbon transition by providing global offers that encourage green mobility, integrating energy supply and the construction of connected infrastructure, to make public transport more attractive by helping to improve the quality of life and attractiveness of cities and territories.

*The contract provides for:

- The distribution of high-voltage electricity to the Traction units, together with the associated equipment;
- The line's Traction electrical installations;
- The Aulnay Operations Centre's Traction electrical installations and those of its access track;
- Production and distribution of auxiliary power for the traction equipment;
- The command control system for the Traction equipment;
- The raised floors for the Traction premises.

About ENGIE Solutions

ENGIE Solutions supports towns, industries and companies in the tertiary sector, providing them with solutions to the challenges posed by the energy transition in the form of turnkey and bespoke packages.

ENGIE Solutions' experts apply all their expertise in pursuit of three aims: optimising the use of energy and resources, greening energies and reinventing living and working environments.

ENGIE Solutions guarantees its clients a single point of contact and a combination of complementary offerings that go beyond energy. The company is committed to achieving results and its 50,000 employees which operate throughout France (900 sites) have expertise in an extremely diverse number of areas, ranging from the design and operation of infrastructure & services, to funding, installation and maintenance.

ENGIE Solutions is part of the ENGIE Group, one of the world's leading low-carbon energy and services groups whose aim is to become the leader in the zero-carbon transition.

Sales: €10 billion

To find out more, visit www.engie-solutions.com



Press contact:

Lise Forest
Tel.: +33 (0)6 32 47 62 48
lise.forest@engie.com