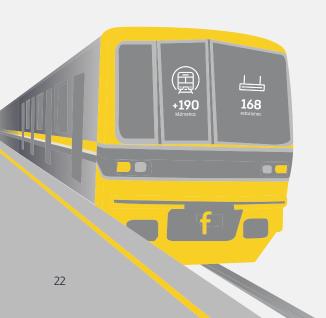
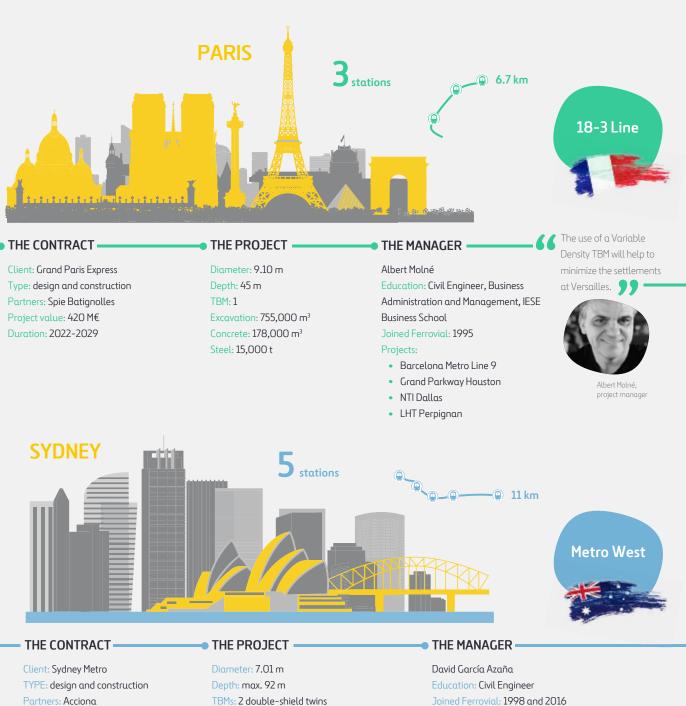
Metro: Ferrovial's line crosses the world

The metro is the urban transport by excellence. Ferrovial has designed, built tunnels, laid tracks and excavated stations in some of the world's major cities. Madrid, London, Lisbon, Barcelona, Santiago, Oporto, are some of these places. Now Ferrovial faces the challenge of working in Toronto, Sydney and Paris. And it will do so while respecting unique buildings.









Machinery: 2 TBMs, 4 roadheaders,

gantry cranes, carousel and molds Excavation: 1,700,000 m³

Steel: 10,500 t and 4,000 t fibers

Concrete: 175,000 m³

Projects:

- Extension of Line 4 Barcelona metro
- Construction of line 12 Madrid metro
- Extension of Line 1 Madrid metro
- Sanchinarro light train (Madrid)
- Boadilla light railway workshops and depots (Madrid)
- Tramway Alcalá de Guadaíra (Seville)
- Malaga metro
- Train line 229 Gdansk (Poland)
- Batinah highway (Oman)



A project to be executed in a tight time schedule with TBMs launches in a complicated geology.

Madrid 84.56 km -88 stations

Project value: 1,200 M€

Duration: 2021-2025

0. 43.28 km – 20 stations



David García Azaña, project manager

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