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FRANCHISSEMENT URBAIN PLEYEL

BRIDGES AND VIADUCTS

- VIADUCTS

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FRANCHISSEMENT URBAIN PLEYEL

Location

Sant-Denis, France

Client

Plaine Commune Development

Contracto

Bouygues TP / Razel-Bec / Sefi-Intrafor / Franki Fondation / MAEG

Period of execution

2020-2025

Weight

8.000 tons

Length

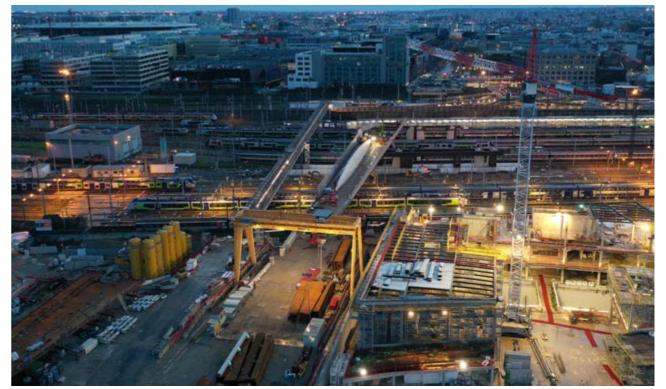
300 meters

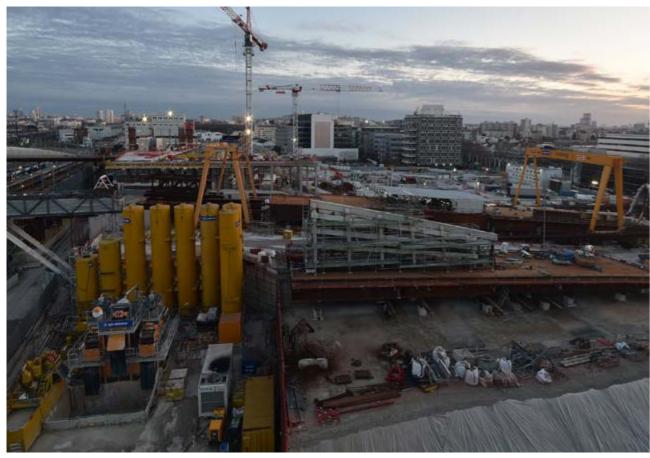
Central to the accessibility of the Olympic sites for the 2024 Olympic Games, it will link the athletes' village to the west with the Stade de France and the Olympic aquatic center to the east, crossing 12 railway lines.

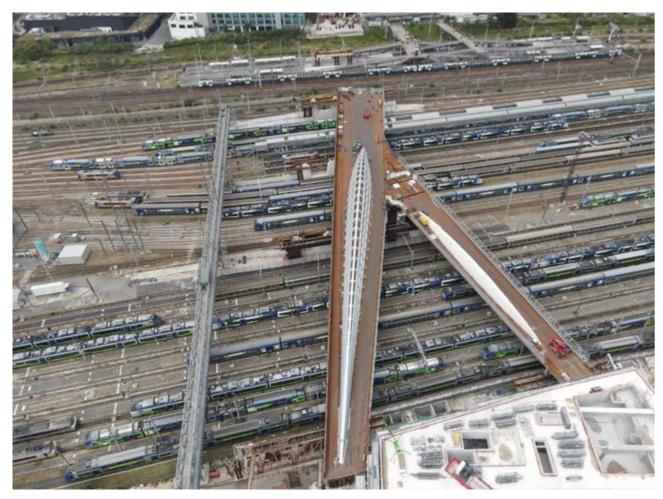
The project is more than just a functional link and will create public space in the center of the city. It is an inhabited place, a place of transit but also a place to stop and enjoy what the city has to offer, indeed it is composed by a pedestrian bridge, coming into service in 2024, and a road bridge that will be completed by 2026. The overall structure is divided in 5 lots that will be assembled on the ground and launched by a system of strand jacks that will pull the structure over the railway lines, then rotating them in their final position. The new bridge will connect the community with the infrastructure, transforming this functional space into a valued public amenity.

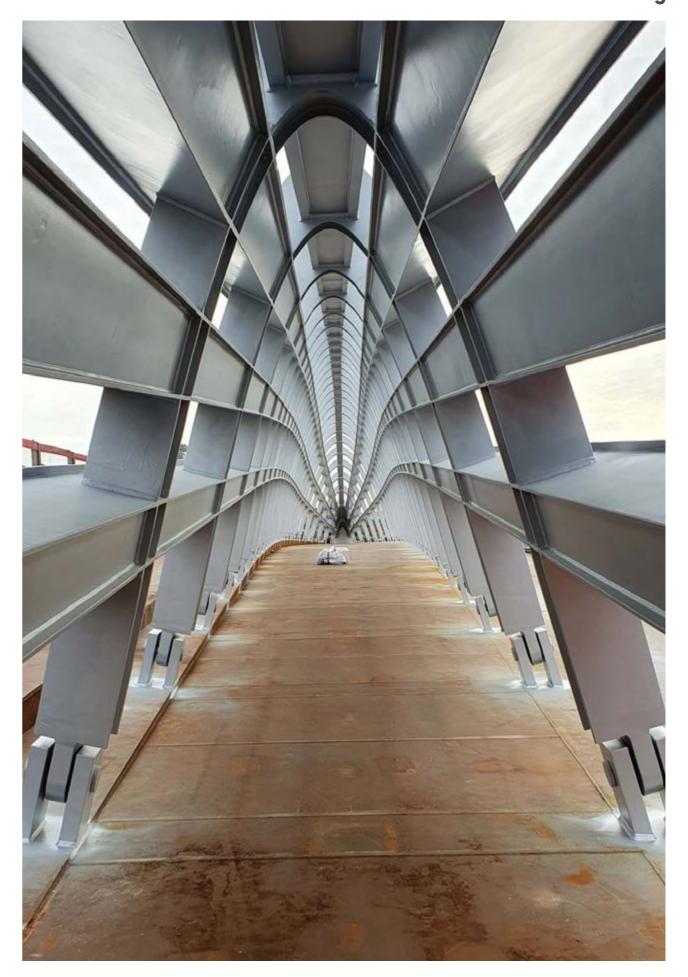




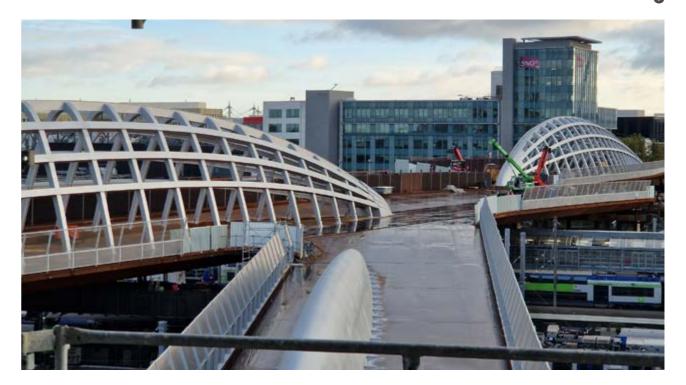














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