Theatro delle terme

Site: Scuderie de Montel, Milan

Project Summary ***Teatro delle Terme*** **proposes a new urban park characterized by blue-green infrastructure. The former historic stables will be converted into a thermal activity centre.**

The project is conceived in a harmonious way using thermal water springs present in the subsoil. The project aims to significantly reduce water consumption and energy. On-site energy production will be installed through photovoltaics solar thermal panels and a connection to the district heating network thus using waste-to-energy recovery.

The project provides a good management of construction materials, using insulating wood fiber and building with wooden frame structures.

Finally, the project will offset all its residual CO_2 emissions by purchasing carbon credits. ***Teatro delle Terme*** **will be an oasis of well-being and sustainability closely connected to water, earth, greenery, plants and food.**

Key Components & Solutions

→ On-site energy production is key to this project thanks to photovoltaic electricity generation on-site, solar thermal panels and connecting to the district heating network using waste-to-energy.

→ The project also provides good management of building materials, especially using thermo-insulating wood fiber and wooden frame structures.

→ Attention has been paid to offset the residual CO2 emissions by purchasing carbon credits on the voluntary market.

Main members of the team

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