



Lombardy weaves its future

Towards a new anthropization. The Region's levers
for the development of the Lombard Megacity.



THE PROJECT

FILL is one of the largest **urban and suburban regeneration** projects in Europe.

A large-scale redevelopment project of the main FERROVIENORD connection points, which is combined with urban redevelopment interventions adopting cutting-edge solutions in architectural design and environmental sustainability.





The Milan-Malpensa route, fundamental corridor for the 2026 Milano-Cortina Winter Olympics, will be presented as an entire **new urban artery of green**, modern and highly liveable scenarios, an ideal and unprecedented journey through the technological and biotechnological evolution of Milano Cadorna, Milano Bovisa, Saronno and Busto Arsizio stations and the areas adjacent to them, at the centre of a project covering over 188,000 square metres and involving projects totalling 2 million square metres within Lombardy.

Fili also includes a project for planting and reforestation of thousands of trees in the Lombardy municipalities through which FERROVIENORD's rail network passes, the creation of a 54-kilometer Cycle-superhighway between the Milano Cadorna and Malpensa stations and the creation of a Synthetic Hanging Forest at Milano Cadorna station that will produce oxygen for the city of Milan.

THE PROJECT IN FIGURES

4

connection points



188.300 smq

area of the stations involved,
equivalent to 722 tennis courts



2 milioni smq

surface area of the Fili project, equal to
1,600 Olympic-size swimming pools



54 km

length of the Milano Cadorna – Malpensa
Cycle-superhighway



72.000 smq

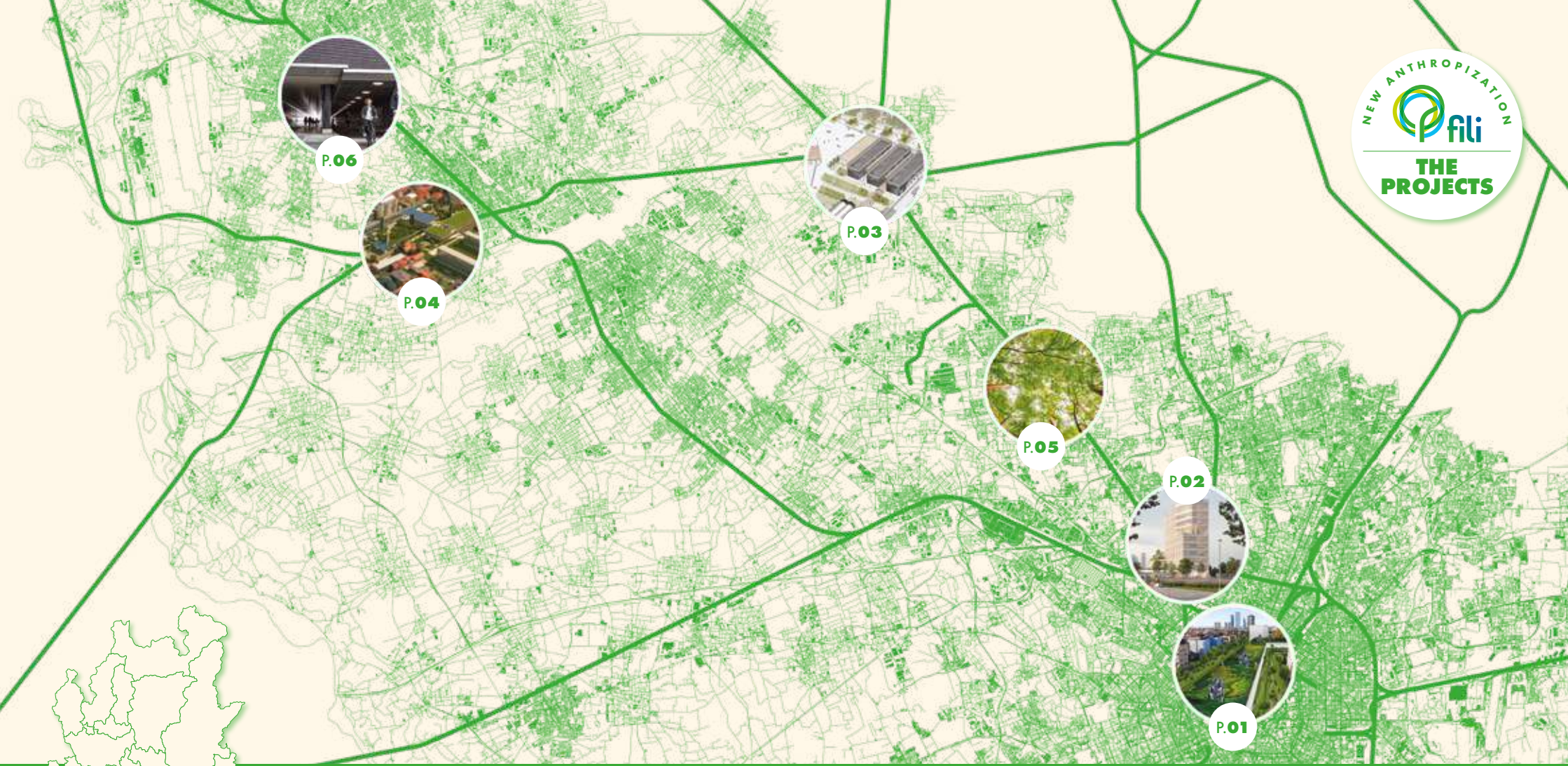
area of the Synthetic Hanging Forest,
equal to 6 times the size of Milan Cathedral



41.000 hectares

area for now involved in the planting
of thousands of trees, amounting to a size
greater than Lake Garda





Milano Cadorna Station

P.01

The Synthetic Hanging Forest will be created in one of the most evocative urban spaces of Milan, crossed by Leonardo da Vinci's route that runs from the Sala delle Asse to the Sforza Castle to the Cenacolo in Santa Maria delle Grazie. Like an imaginary factory, it will produce oxygen for the city of Milan. The Milano Cadorna station, therefore, no longer just an immutable monument to the Ambrosian and Lombard enterprise in the 19th century, will be able to settle an environmental debt by reconnecting, without interruption, with the continuity of urban relations and creating new possibilities for revitalisation and regeneration.

Milano Bovisa Station

P.02

A new headquarters for the FNM Group, innovative and environmentally sustainable, will be built near one of the most important transport hubs, at the heart of a district undergoing urban renewal. FERROVIENORD is a partner of the Municipality of Milan for the redevelopment of the Bovisa Hub through the Re-inventing Cities call for tenders, an initiative of the C40 group that pursues policies to contain carbon emissions. The area involved is approximately 91,000 sqm. FERROVIENORD's area is approximately 37,000 sqm. The Bovisa Hub is the access to Milan from Malpensa International Airport, a railway junction between the centre and the north of the metropolitan area and, therefore, a strategic hub.

Saronno Hub

P.03

FERROVIENORD will implement a project with a strong urban impact in the city of Saronno, around one of the most important hubs of the network. An urban redesign project that includes: the reorganisation of the Saronno Centro technological and maintenance infrastructure hub with the aim of achieving high standards of functionality and safety and improving accessibility and viability; the restyling of Saronno Centro station; the creation of cyclist/pedestrian paths and the general redevelopment of the open areas near the station entrances with work on the external surfaces.

Busto Arsizio Station

P.04

A city that breathes. An urban and environmental regeneration project for the transformation of a historic city division into a new urban centrality that can be lived in by all, young and old: green re-stitching, pedestrian and bicycle paths, inclusive spaces and buildings for the well-being, health and sociality of the citizens of Busto Arsizio. A new urban park over 1 km long, a green hill above the underground railway and above the renovated station: 600 trees, Landmark towers of natural and technological greenery, shrubs, lawns, rest areas for play, sports, and leisure, and a long, double-row tree-lined pedestrian avenue, part of the Milan Cadorna-Malpensa Cycle-superhighway.

Piantalà

P.05

An intervention of planting and reforestation of thousands of trees in the Lombardy municipalities through which the railway network of FERROVIENORD passes. The first phase covers an area of about 41 thousand hectares that runs through 24 municipalities in two provinces of Lombardy. A massive nature-based intervention to be implemented in the areas pertaining to and near the rail network, aimed at improving the perception of service users, enhancing the regional ecological network and the more general environmental resilience.

Cycle superhighway

P.06

The cycle-superhighway will run for 54 km, connecting Milano Cadorna station with Malpensa airport without interruption. It is not a simple cycleway, but a real infrastructure route focused on sustainable mobility, integrated by different service systems, addressing mobility as well as tourism and the dimension of public space and is designed to interchange with other public transport networks in order to act as a real environmental device.

fili-fnmgroup.it

For nine tenths, this earth
is not the work of nature, it is the
work of our hands.

Carlo Cattaneo, 1801-1869

Philosopher, political analyst, linguist, writer