

# Nodo Bovisa MoLeCoLa

**MOLECOLA, THE PROJECT OF THE TEAM LED BY PARK ASSOCIATI, WINS THE INTERNATIONAL COMPETITION PROMOTED BY THE MUNICIPALITY AND C40 REINVENTING CITIES FOR THE REDEVELOPMENT OF THE NODO BOVISA SITE IN MILAN**

The MoLeCoLa proposal creates an innovative, sustainable and integrated technological district that fosters the redevelopment of the Bovisa district by meeting the ten challenges set by the international competition promoted by C40 Reinventing Cities to transform degraded sites into environmental and urban regeneration areas.



**MILAN**

TYPOLGY  
**Masterplan**

CLIENT  
**Comune di Milano  
Ferrovie Nord Milano  
Hines Italy**

ADDRESS  
**Nodo Bovisa  
Milano**

PROJECT  
**2021**  
REALIZATION  
**on going**

PROFESSIONAL SERVICE  
**Architectural Project  
Artistic Site Supervision**

AREA  
**sqm 91.000**



Developed by the team led by Park Associati, the masterplan for the area covering over 90,000 square metres develops in synergy with the other interventions existing in the area, interacts with Politecnico di Milano and represents an opportunity to mend the areas previously separated by the tracks of the Milano Nord Bovisa railway through the redevelopment of the railway station as the beating heart of the renovated district.

**MOLECOLA CREATES AN 'IDEA-GENERATING' DISTRICT, ITS FUNCTIONAL MIX BEING BASED ON THREE KEY PRINCIPLES: HOUSING, PRODUCTION AND INTERACTION.**



ENVIRONMENTAL EXPERT  
**Habitech, Rovereto (TN)**

INFRASTRUCTURE, TRANSPORT,  
AND MOBILITY  
**MIC - Mobility in chain,  
Milano**

STRUCTURE  
**Bollinger+Grohmann,  
Milano**

ENERGETIC-MEP STRATEGIES  
AND SUSTAINABILITY  
**ESA Engineering, Milano**

LANDSCAPE  
**Grencure, Milano**

DIGITAL SOLUTIONS FOR  
SUSTAINABILITY  
**Schneider Electric,  
Milano**

ENERGETIC STRATEGIES  
**A2A Calore e servizi,  
Milano**

PARTICIPATORY PROCESS  
**IRS - Istituto Ricerca  
Sociale, Milano**

WOODEN AND PREFABRICATED  
CONSTRUCTION EXPERT  
**Woodbeton, Iseo (BS)**

LEGAL AND ADMINISTRATIVE  
PROCESS  
**Ammlex, Milano**



**RESIDENCES, STUDENT RESIDENCES, COMMERCIAL ACTIVITIES, CO-WORKING AND THE FERROVIE NORD HEADQUARTERS ARE INTEGRATED WITHIN A PUBLIC SPACE FULL OF EQUIPPED GREEN AREAS TO CREATE A HARMONIOUS LANDSCAPE THAT MEETS THE OBJECTIVE OF ACHIEVING ZERO CO2 EMISSIONS BY 2050.**

The masterplan experiments with alternative and sustainable ways of experiencing mobility, landscape, living, working and consumption, with the aim of increasing well-being for the individual and for the whole community.



MoLeCoLa creates the physical and digital infrastructure that enables a connection of local collaborative networks: in professional terms it provides spaces for sharing the work and research process, in economic terms it provides circular economy best practices, while in social terms it builds community proximity.

**MOLECOLA REINVENTS THE CITY BY BRINGING TOGETHER THE EXISTING NEEDS AND ENVISAGING A FUTURE BUILT ON THE VALUE OF ENVIRONMENTAL AND SOCIAL SUSTAINABILITY.**

