

**Reinventing Cities. The new Ied campus and houses for 1200 families at the ex-slaughterhouse, with rentals at 500 euros per month**

**The project by Redo SGR, winner of the call for proposals, preserves the historical memory of the buildings and re-functionalizes them by putting them at the service of the Institute. Affordable houses, a science museum and a park are also on the way**

[Video](#) and [rendering](#) (render credits Wolf visualizing architecture)

Milan, 23 July 2021 - A new neighborhood, lively, young and teeming with activity, thanks to the new IED (European Institute of Design) International Campus, a science museum district dedicated to the dissemination of technologies and a system of spaces open to the whole city, with affordable homes (below 2,500 Euros per square meter) for 1200 families and hundreds of students. This is the future of the former Slaughterhouse area according to ARIA, the winning project of the second edition of Reinventing Cities, the international call for proposals launched by the Municipality together with C40 for the alienation or establishment of the surface right of sites to be assigned to sustainable urban regeneration projects.

The project was presented by Redo Sgr with Deltaecopolis, CCL, IED European Institute of Design, CA Ventures and E.On, designed by Snøhetta Oslo, Barreca & La Varra, Stantec, CZA Cino Zucchi Architetti for the IED campus, Chapman Taylor , Mpartner, Fondazione Housing Sociale, Fondazione Politecnico di Milano, prof. Marco Filippi, Deloitte, Planet Smart Cities, MIC Mobility-in-Chain, PNAT, GaiaGo, LifeGate, Cresme Ricerche, LAMA development & cooperation, Fondazione Don Gino Rigoldi, Amici di Edoardo, ènostra, Edoardo Tresoldi, The Fab Lab, Festival della Scienza, Eatour, Electreon, Mare Culturale Urbano, Giacimenti Urbani.

"The recovery project of the former Slaughterhouse - declares the Mayor of Milan Giuseppe Sala - demonstrates how Milan can be regenerated starting from its history, with projects able to combine past and future, architectural quality and sustainability. From an abandoned market, a cultural center of excellence will come into being, with quality construction at affordable prices, greenery and services. Reinventing Cities was realized together with C40 precisely with this goal: to mend pieces of the city in an innovative perspective,

in compliance with very high environmental standards, bringing widespread benefits to the territory thanks to a close synergy between public and private. Sustainability, international projection and inclusiveness: this is the way to continue to make Milan grow and make it proceed together with the great cities of the world”.

"This project - states the Deputy Mayor for Urban Planning Pierfrancesco Maran - recovers valuable buildings that have long been unused, returning them to the city, creates a new neighborhood with affordable homes for all and will allow the expansion of an internationally important reality such as the IED. There are more and more cultural institutions that invest in less central areas of the city, from the Brera Academy which will open in Farini to the Conservatory in Rogoredo, from the Scala in Rubattino to the Polytechnic University in Bovisa. It is a shining sign of how many neighborhoods, through the management of public space, are developing a new attractiveness, which will be further strengthened with the establishment of institutions linked to culture ”.

"The transformation of the former Slaughterhouse is a flagship project for the green and thriving urban future that we want - says H el ene Chartier, Head of Zero Carbon Development at C40 -. Reinventing Cities has been a great success in Milan as well as in Oslo, Reykjavik, Paris, Madrid, Chicago, San Francisco, Houston, Montreal, Singapore, Auckland and other cities. I would like to thank all the participants and congratulate the Municipality of Milan. When we started Reinventing Cities four years ago, Milan was the first city to get on board and since then it has been a great partner for C40 to shape and co-develop the initiative. "

The site of the former Slaughterhouse covers 15 hectares and consists of two areas, currently separated by Cesare Lombroso road, formerly part of the wholesale markets district. ARIA’s masterplan includes not only the recovery and re-functionalization of the existing historic buildings, which will preserve the current architectural elements and will have a predominant cultural vocation, but also the conservation of other four unconstrained buildings. The recovery of the buildings, going beyond the requests of the Cultural Heritage Authority, will be suitable both for the creation of a place based on recovery and for the overall sustainability strategy: thanks to the reuse of over 30,000 square meters of built surface, the production of over 4,500 cubic meters of reinforced concrete, equal to over 2 thousand tons of CO2 emissions, will be avoided.

The new IED headquarters will be realized in the two large twin pavilions located further north. The European Institute of Design, which works at the international level in the fields of training and research on the subjects of Design, Fashion, Visual Arts and Communication, has chosen to merge its offices, currently scattered throughout the city, within the area of the ex-Slaughterhouse, increasing its spaces with the aim of expanding its curriculum and competitiveness worldwide. In addition to the two historic pavilions, the IED Campus will also include a newly constructed building on the northern edge.

Near the central pavilion, the so-called "Gallery", the POD (Point of Disclosure) Science & Art District will be created, a district for scientific production and dissemination designed with the aim of increasing scientific capital and enhancing STEM, which will host exhibitions, events, workshops open to the city. At the POD Fab-Lab, which will be built in two existing neighboring buildings, some courses will be organized for citizens to learn the operation and use of new digital technologies and software, but also to repair small appliances or raise awareness on ethical consumption. Other spaces will be occupied by the cultural activities of Mare Culturale Urbano and Bottega delle Arti e dei Mestieri, for the work placement of youth who have interrupted their studies and do not yet have a job.

The residential part will be mainly developed in the southern area and will host about 1200 families with a mix of Social Housing (about 60 thousand square meters, of which 60% rented at a regulated lease and 40% on subsidized sale, with rents ranging between 60 €/sqm and 115 €/sqm - equivalent to a monthly rent of 500 Euros for a 75sqm three-room apartment - and sale prices of 2250 €/sqm), a student residence with 600 beds and a small portion of free market housing (about 7 thousand sqm). Proximity services will be established diffusely in the neighborhood, such as a medical center, the neighborhood concierge, a kindergarten (which will be built in one of the 4 existing unconstrained buildings that will be preserved), a playroom, co-working spaces, offices and businesses, with particular attention to the activation of ground floors to ensure that the neighborhood is alive throughout the day. The new buildings will be located mainly along the border of the area and will be highly sustainable: green roofs, wooden and green concrete buildings, use of photovoltaic systems and LEED Gold level certificates.

In the former enclosures of the Slaughterhouse and of the poultry and rabbit farming, approximately 45 thousand square meters of public spaces will be developed, with a network of squares, including a main plaza straddling

Lombroso street joining the two areas. The squares will delimit the 30 thousand sqm park and will act as a mediation with the city. About 2 thousand new trees will also be planted and a series of outdoor activities will take place there: community gardens, playgrounds, sport areas, music areas, cinemas and open-air theaters.

ARIA expects to welcome a total daily attendance of about 15 thousand people including both new residents (about 3 thousand) and city users, and about 30 thousand spin-off jobs.

From a traffic point of view, the masterplan conceives the redevelopment as a tree-lined boulevard in Lombroso road and includes, in line with the provisions of the City Masterplan, the creation of a connection between Vismara street and Azzurri D'Italia street. ARIA aims to become an integral part of the surrounding neighborhood, by mending the cycle and pedestrian network and maximizing the accessibility potential of Porta Vittoria Railway Link stop and of the public transport stops along Molise avenue. The project includes the securing of the cycle network along Lombroso street and the extension of the network of the north-south axis of Molise avenue to reach all the pedestrian axes leading towards the inside of the site. In the new district, dedicated spaces will also be created for urban sharing systems, electric charging points and a neighborhood on-demand electric car sharing service.

ARIA aims to be the first Carbon Negative Area of the Municipality of Milan. With a view to shared sustainability, the project includes community involvement through an enabling digital infrastructure allowing neighborhood inhabitants and business owners to undertake intelligent behaviors and develop resilience and responsiveness capacity. In ARIA, future residents will be able to compare their consumption and have a clear view of the behavior of individual users in relation to energy usage, as well as understand what actions may affect energy and water consumptions and contrast their energy performance to the neighborhood average.

The project presented by Redo SGR includes a first phase of temporary uses, in order to return the area to the city immediately, with the aim of making it safe, healthy and connected. For this reason, the phase identified as "meanwhile" includes a proposed "tactical" use of all open and covered spaces already suitable for temporary cultural and educational activities, while waiting for the start of the construction phase that will lead ARIA to its final setup.

The regeneration of the former Slaughterhouse is part of the south-eastern quarter of the city, core center of substantial urban regeneration interventions. In the framework of Porta Vittoria project, a public park is being built in continuity with Formentano Park. In the Porta Romana railyard, in dialogue with the planned regeneration of Piazza Trento in the context of the project of the new A2A headquarters, a new sustainable district will be created, which will also host the Olympic Village in 2026. In Corvetto, San Luigi square and Ferrara square have recently been redeveloped and final refurbishment works are underway in Angilberto II square, while near Sile street, where different departments of the Municipality of Milan have recently been moved, redevelopment interventions of the streets and public space are planned. Moving further south, in Rogoredo the Cassinis park was recovered thanks to the extraordinary work of Italia Nostra, while in Santa Giulia a variation of the urban plan has been approved allowing the completion of the district and the realization of the arena for the 2026 Olympics.