Würzburg - Deutschland - europan11



View across the airfield towards the fortress Marienberg, photo: M. Sattler

CATEGORY urban / architectural

LOCATION Würzburg, Hubland (former Leighton Barracks)
POPULATION 134,000
STRATEGIC SITE 9 ha **SITE OF PROJECT** 1 ha
SITE PROPOSED BY City of Würzburg, Stadtbau GmbH
OWNER(S) OF THE SITE
currently BImA (Bundesanstalt für Immobilienaufgaben)

TYPE OF ORDER AFTER COMPETITION
urban design plan, residential construction

TRANSFORMATION OF SITE
Würzburg was the location of one of four US administration centres in southern Germany. Following the withdrawal of the army, Würzburg is faced with an enormous urban planning task. The site of the former Leighton Barracks – extending to approx. 135 hectares – was handed over in January 2009. Of this area, 39 hectares have been reserved for a future university extension. A city/ landscape planning competition was organised for the total site in 2009, on the basis of which a master plan was prepared for its redevelopment in 2010. The master plan defines the basic spatial structures of the new district and is supposed to be detailled and implemented step by step in the different areas.

CITY STRATEGY
The abandonment of the military use offers an opportunity to establish a completely new residential, working and leisure district that consolidates Würzburg‘s status as a residential and science centre and contributes to climate protection. In contrast to the densely built city centre, an urban landscape is to be developed in which cells of differing building densities and uses are embedded in an intensive landscape. The resulting facilities of the State Horticultural Show in 2018 are to be retained as long-term assets for the new urban neighbourhood. During the Show future-orientated urban housing projects are to be developed along the airfield, that demonstrate the dialogue between city and landscape.

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SITE DEFINITION

An outstanding feature of the Hubland site is the prominent topographic location. At the same level as the Marienberg fortress, the area grants incomparable views over the entire city and surrounding area. The project area is situated in the centre of the redevelopment site, adjoining the new neighbourhood centre . The new housing development is supposed to define the northern edge of the airfield axis, which is to be redeveloped as open space during the State Horticultural Show. The study area ensures the integration of the “competition row” into the central residential quarter adjoining to the north. Here the urban structures given in the outline plan are to be examined and developed.

NEW MOBILITY

The site will be linked to the city centre by a tram line, scheduled to be completed for the State Horticultural Show in 2018. Important pedestrian and bicycle links to be further qualified already lead from the “new Hubland landscape”, which will in future have a city-wide significance, to the university and in the direction of the city centre and neighbouring town of Gerbrunn.

NEW WAYS OF LIFE

The Hubland site is to be developed into a diverse neighbourhood with different uses under the headings “knowledge landscape”, “residential landscape” and “leisure landscape”. New residential landscapes are to be shaped in a variety of urban structures with new housing forms, oriented to future demands made on a high-quality living environment and offering a broad spectrum of uses for residents of different age groups and social classes.

NEW SUSTAINABLE DEVELOPMENT

A building exhibition is also to be held parallel to the horticultural show under the motto “Forschungsbaufelder” (research construction fields). Innovative and sustainable residential construction in completed pilot and model projects in the project area will demonstrate new ways of building to the general public. These buildings must all be constructed to the passive house standard, and the implementation of a model plus energy house will also be strived for.

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Landesgartenschau 2018, Dauerkonzept Grünanlage

strategic site

project site - realisation area



visualisation master plan Hubland

Hubland - former Leighton-Barracks

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former hangar/ gymnasium


former tower / neighbourhood centre


green areas


Elferweg


former airfield


former personnel‘s buildings (from the 30ies)