



CATEGORY: territorial / urban

LOCATION : Kolding. Region Syddanmark

POPULATION : 59 000

STUDY SITE: 146 ha

PROJECT SITE: 17 ha

SITE PROPOSED BY Municipality Kolding

OWNERS OF THE SITE :

Municipality of Kolding

TYPE OF ORDER AFTER COMPETITION :

Consultant to the owner and developer

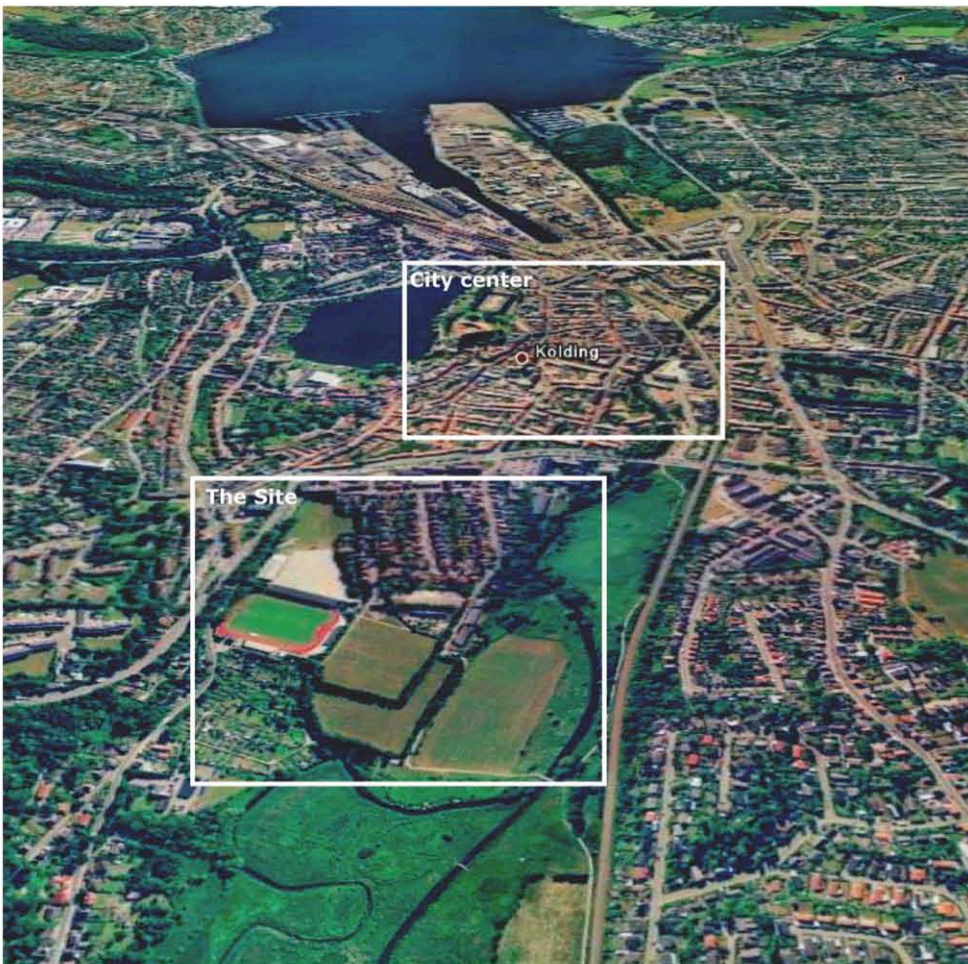
TRANSFORMATION OF SITE

The municipality has decided to move the main sports stadium out of town thereby creating the possibility to develop an attractive area at the centre of the city. The area is highly influenced by the adjacent Kolding River Valley, a distinctive green topographic feature in Kolding. The competition site is currently fragmented and separated from the town centre having poorly defined wedges to the surroundings.

The assignment is to define a modern and energy-neutral town district next to the historical town centre. To create a new town edge that interacts with the landscape and forms a natural transition between the town centre and the open landscape. Entrants are requested to present a masterplan with building structures that shape new urban and landscape spaces together with associated urban functions.

CITY STRATEGY

Kolding is located in Jutland, in south-western Denmark. The town is characterized by its attractive location in the landscape and by its history, which dates back to the Middle Ages. Today, Kolding is known as one of the most dynamic commercial areas of Denmark. The number of enterprises is growing rapidly, as is the population. Kolding is home to several educational institutions, including the University of Southern Denmark and Kolding Design School, generating an innovative and creative environment. Kolding intends to continue this positive development with focus on nursing design and creative enterprises while strengthening the sustainable profile through carbon neutrality and sustainable design. The competition site should provide a creative and sustainable development close to the town centre, creating a unique district that combines landscape qualities and urban functions.



SITE DEFINITION

According to danish measures, the landscape around Kolding is striking. Characteristic to the fjord cities at the eastern coast of Jutland, the town is located where the river valley meets the fjord. Kolding is dominated by two steep slopes, to the north and to the south, that rise 40-50 meters above the valley. This creates a well defined space around the city and the valley and offers spectacular views of the town centre from many parts of the town.

The competition site is laid out on a number of plateaus between the open landscape of Kolding River Valley and a steep rise to the north to Vejlevej road, one of the main approach roads to the town leading to Motorway E20/E45 west of Kolding. The boundaries of the site are the Kolding River Valley to the west, the railway to the south and the city centre along the eastern side.

The site is currently used for recreational purposes and features a sports stadium, football fields and allotment gardens. The competition site is thus adjacent to the defined town centre, but seems composite and un-defined, as buildings and facilities have been added ad hoc. The competition site is

characterized by its location in the valley with the low meadows and beautiful sceneries at the bottom of the staggered plateaus.

NEW URBAN MOBILITY

A new urban district at this site should be an integral, condensed part of the surrounding town. Entrants are requested to submit proposals of an environmentally friendly urban structure with well-defined spaces making the new district an attractive place to be as well as to pass by or through on foot or bicycle. The transition to and cohesion with the natural environment and greater landscape must add new qualities both to new buildings and to the existing landscape.

NEW SOCIAL LIFE

In addition to housing, the new urban district must have a mix of commercial and public service facilities in order to ensure the district being lively, active and vibrant. Entrants should ensure that the masterplan provides a framework which sustains social life by clearly allowing social meetings to take place between residents, daily users and visitors in new urban spaces

comprising urban functions and natural landscapes.

NEW SUSTAINABLE ENVIRONMENT

Being one of three national Energy Towns, Kolding is obligated to set an example in creating sustainable solutions when laying out buildings and plans. The development of the area must for instance comply with the environmental targets set out by Kolding Local Authority, which mean that only low-energy or energy-neutral buildings may be erected. An increase of heavy showers due to changes in climate combined with the topography of the area result in parts of the site being exposed to periodic flooding. The handling of surface water is a challenge to be integrated when creating a scenery characterized by the interplay between nature and a new, dense and sustainable urbanity.

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