Dubrovnik - Hrvatska - europan11

INFRASTRUCTURE BEHIND THE CITY



CATEGORY urban/architectural

LOCATION city of Dubrovnik
POPULATION 30.436 within the city walls
STUDY SITE 4,5 ha SITE OF PROJECT 1 ha
SITE PROPOSED BY The city of Dubrovnik
OWNER(S) OF THE SITE The city/private

TYPE OF ORDER AFTER COMPETITION implementation of competition results into the detailed plan

TRANSFORMATION OF SITE

The aim of the city is to create a new public space, with multiple storey parking garages and storage space underground, and a new terminal for tourist buses with complementary public facilities (cultural, recreational, social-kindergarten) on ground level, in order to improve inhabitants' quality of life and to alleviate the current public transport terminal b the western gate to the city. The city walls should be free from parking, and offered as a view, being one of the characteristic features of the city imagery.

CITY STRATEGY

The city of Dubrovnik is a tourist mecca, attracting large numbers of visitors during the whole year, but especially in the summer.
One of the main problems in the old city is lack of space. Parking garage and storage space for businesses within the city walls should be planned on max 5 levels below ground, and tourist bus terminal with complementary facilities above ground. It is possible to plan a bold structure above ground, still allowing enough open space. New traffic layout should be proposed. It is possible to plan an underground link between the city and the new structure.

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the historical city with the location of the site


the strategic area in red and the project area in yellow

SITE DEFINITION

The site is placed behind the centuries old city walls. The city is on UNESCO list of World Heritage sites since 1979. The city walls are 1940 meters long, accentuated by several towers. On the landward side, the walls are 4 to 6 metres thick and on the seaward side only 1 1/2 to 3 metres. The area was once occupied by gardens. Adjacent to the site is the bottom station of the Dubrovnik cable car that leads to the Srdj hill, giving beautiful views of the city and the sea. This is also the starting point of panoramic pedestrian path leading to Srdj. The site is right next to the newest gate to the old city, Buža, built in the 19th century. Today, the site is occupied by car parking, community fire brigade building and family houses with gardens.

NEW MOBILITY

The primary function of the newly formed space will be a parking garage. New parking facilities will diminish searching for parking space and congestion of the narrow roads around the city. A new tourist bus terminal is planned on the site, and the bottom station of cable car is right next to the site. The pedestrian traffic should be separated from the motor traffic, in order to facilitate traffic flow and prevent congestion.

NEW WAY OF LIFE

Everyday life in Dubrovnik is not easy on its inhabitants: the scarcity of space within the walls and the immense number of tourists visiting the city every year result in sky high property prices and difficulties for the inhabitants, as shopping becomes too expensive in the centre.Offering new facilities that are lacking today should facilitate everyday functioning of the city, and prevent further exodus of the domicile population.

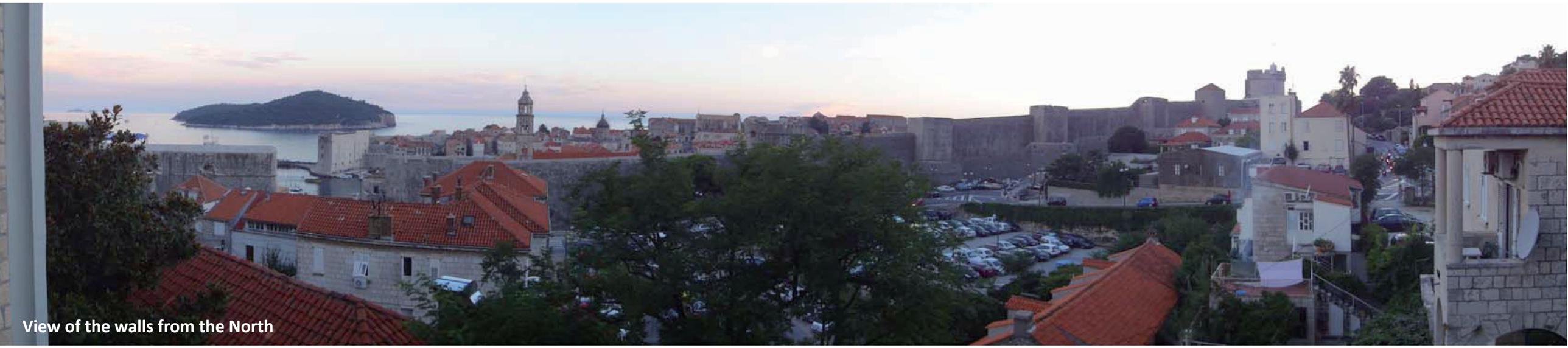
NEW SUSTAINABLE DEVELOPMENT

Removal of cars from the surrounding streets and diminishing the need for circling the streets searching for parking space should be acheived with this project. There is a need for a new public space, as a platform with a view of the fortifications.

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View of the site from the cableway

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View of the walls from the North



City walls



Eastern part of the site