

Design of Reinforced Concrete Structures

**Construction site visit on 07th of November 2019 to Budapest project at Kopaszi dam**

We meet in K392 room and go off at 13.20. Those, arriving later, take bus no. 133E from Budafoki street stop in direction to South. Get off at Kelenföldi Erőmű station, walk a little backward, and turn to right in direction of the Danube at Hauszmann str., the way leads to the project territory.

András Draskóczy

**Please come in closed shoes to the construction site visit!**

**THE BUDAPART PROJECT, BUDAPEST BY KOPASZI DAM**

The foundation stone of the BudaPart project, one of the biggest property development projects of Budapest, was ceremonially laid on 12 June 2017. In the first phase two residential buildings will be erected with a total of 265 apartments, three quarters of which have already been sold. The delivery of the residential buildings will begin at the end of 2018. Simultaneously with the residential building, the construction of Building C of the 20,000 sqm BudaPart Offices will also begin, with its opening scheduled for the first quarter of 2019. The contractor of the buildings is Market Építő Zrt., the residential buildings were designed by Vikár & Lukács Architect Studio, and the office building by Szász Architect Studio. As part of the construction project, the developer will also finance the development of extensive transport and other infrastructure projects.

Thanks to its location and to the high percentage of green field and water areas, the project is a unique development in Hungary. Of its 54 hectares, 11 hectares of open water provides airflow to the buildings. Our prioritized target is for this new quarter in Budapest to be a spot of colour for anyone that moves here, for commuters, and for urbanites coming here to relax.

Office buildings will encircle the new residential buildings along the roads that define the boundaries of the rejuvenated area. A shopping street with restricted traffic flow is developed between these two functional areas to also house numerous restaurants. The plans call for several sports grounds, hotels, kindergartens, and fitness/spa facilities to contribute to the healthy recreation close to inhabitants and workers within this comfortable, relaxed, and yet energetic environment.

We are offering a new living space in Újbuda, adjacent to the Danube, across the Lágymányosi Bay from the popular rest, recreational, and entertainment hub known as Kopaszi Dam, which can offer an inspirational area for both those who work here and those who live here. The public park is continuously being developed and awaits everyone wishing to relax and spend some quality time.

The park is close to 15 hectares in size and has street lighting and benches along its main avenues and walking trails, as well as quality restaurants and a parking lot. The familiar ambiance defined by Kopaszi Dam continues to be open to the public, with its special atmosphere spilling into the newly built quarter.



This area is located at the southern gateway to the city and offers a number of methods for travel and travel routes. BudaPart is located at the start of the M1-M7 and M6 Motorways in the transit corridor headed from the west and south towards the city. Additionally, thanks to Rákóczi Bridge, Könyves Kálmán/Hungária Ring Road, and the lower quay road, it also provides easy access to Budapest's urban traffic flow.

And as for public transport: Budapest's newest metro line, the **Number 4**, also provides access to the **BudaPart** region, with a direct connection offered by Tram line 1 and numerous bus routes (153, 154, 33, 133, 233, and 103). There are also plans to expand transport connections, including a BKK ship station, the **2nd interconnected tram lines**, and a **BUBI** (public bicycle system) station.



Budapest is a thriving hub in Central Europe. Modern HR strategies almost always include ensuring that the workplace and office environment provide an inspiring area and atmosphere for employees. The **office buildings in BudaPart are classified as A+ category and have received LEED/BREEAM qualifications**: they are efficient and environmentally friendly

buildings offering an enormous possibility for people that work here and for companies seeking the Buda mood.

In addition to the wide offer provided by public transport, parking spaces are also provided to the BudaPart office buildings.

The general contractor:

**Market Építő Zrt.** is one of the leading building and construction companies in Hungary. The fully owned Hungarian company has 21 years experience and a number of excellent references. Market Építő Zrt. implements nearly 50 projects every year, they have 8,000 reliable and cooperative partners.

The designer:

**Adept**, which has prepared the concept plan for the quarter, is based in Copenhagen and has won international awards with its Royal Seaport plans for Stockholm. The central element of the plan they have dreamed up for Budapest is an enormous park encircled by almost thirty buildings.

