

# p r i n c i p i a

**comprehensive test / 29<sup>th</sup> September 2016. 10:00 K.210 – 3<sup>rd</sup> October 2016. K.210**

Site: Transylvania/Romania - Mikháza/Călugăreni

Plot area: irrelevant

Built in ratio: irrelevant

Building type: free standing

Building height: architectural question

Based on the program, a protective building should be designed over the remains of the central/commander's building of the Roman Fort at Mikháza's border. Landscaping is also part of the task.

## **design program**

You may find antecedents of the project in the attached booklets of the department (itf\_01, itf\_02, itf\_04). After the construction of the information pavilions (2015-16) and the realization of the lookout (2017), the objective of the Mureş County Museum is to erect a protective building over the remains of the commander's building at the excavation site. An essential element of the concept for presenting the archaeological area is to limit the number of interventions to merely a few. Only the central building (33,0 x 26,5 m overall dimensions) and later the ruins of the bath are to be covered and displayed.

To preserve the character of the landscape, the architectural formation and shaping of the large building volume on the now unbuilt area is especially important!

The point of the building is to cover and display the ruins, as well as to protect them. The interior of the building is required to be flexible, particularly regarding the choice of structure. The design of inner supports is not recommended, also as an aspect of protecting the ruins. Support should be solved outside the contours of the ruin building. The new building's volume, architectural character, and articulation is of great importance due to the scale of the surrounding buildings and the beauty of the scenery. The building to be designed would be the second largest after the monastery, requiring special attention to structure and the resulting form.

The building will not include heating, nor sanitary facilities. The façade and interior, based on good international examples, is recommended to be ventilated. The concept of the interior is to represent the former room layout, with contemporary tools though. At least one visualization should show a vision of the interior (structure and division), however, it does not need to be designed in detail.

## submission

12 (max. 15) landscape oriented pages (1 – title page, 2 – inspirations, description, 3 – site plan, 4-5 – floor plan, 6 – sections, 7-8 – facades, 9 – perspective view/photomontage, 10-12(15) – visualizations, further photomontages, interior view)

Site plan showing the layout and land use, according to subset

Floor plan(s) 1:200

Sections: min. 2 perpendicular to each other 1:200

Elevations 1:200

Perspective views, photomontages, drawings representing the architectural character

## submission - presentation

A printed submission is NOT required!

Designs will be presented on 3rd October 2016. between 16:00 and 19:00, participation is obligatory!

There is an opportunity for working in 2-person teams, but solo work is also accepted!

Every entry should be sent to [komplex.ipar@gmail.com](mailto:komplex.ipar@gmail.com) by 3<sup>rd</sup> October 2016. 12:00 the latest. Team members or single authors should be indicated in the e-mail!

The presentation in ppt format should be sent by 3<sup>rd</sup> October 2016. 14:00 to the same adress.

Questions are anticipated at [komplex.ipar@gmail.com](mailto:komplex.ipar@gmail.com) until 29<sup>th</sup> September 2016. (Thursday) 24:00. Answers will be given shortly after!

## evaluation aspects

When designing the site plan one must take special care of the correct dimensioning and unhindered developing of roads, covered areas, buildings. At the evaluation functioning, forming of the building's façades and volume, it's architectural, aesthetic appearance, the connection with the surroundings and ambitious elaboration is all important. When giving the marks the designer's behaviour and rationality, and the harmony of architectural consequences derived from these will be considered.

29<sup>th</sup> September 2016.

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