

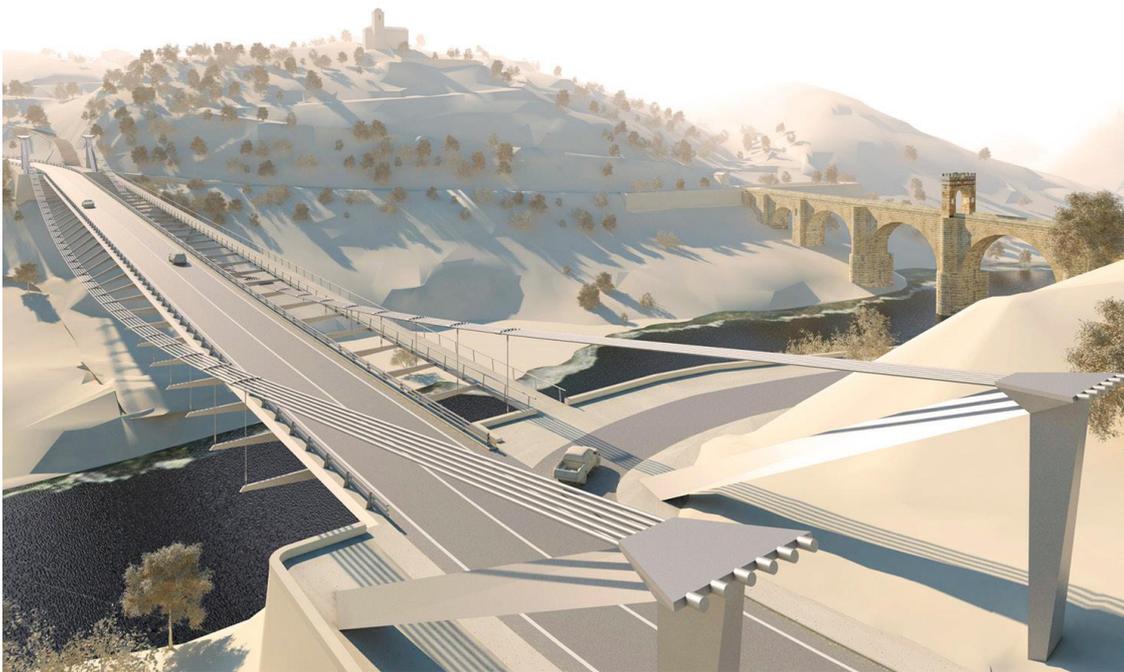


New bridge over River Tagus

Alcantara, Spain / 2017

Structural type
Owner
Client
Scope

Suspended bridge
Consejería de Economía Registro General
Junta de Extremadura
tender design



This design was submitted to the contest for a new bridge over the Tagus River located next to the Roman bridge of Alcántara.

The proposed solution is a suspended structure, which rests on the two slopes of the valley. Its deck has great slenderness, since it is supported by a system of cables, which are anchored in the two counterweights integrated in the two river banks. The bridge, of classic inspiration, but with a very contemporary design, tries to make the structure as transparent as possible to minimally interfere with the views of the Alcántara Bridge.



C/ Barquillo 23, 2º | 28004 Madrid | España
T. (+34) 917 014 460 | F. (+34) 915 327 864
www.fhecor.com | fhecor@fhecor.es