

Qatar Bahrain Causeway

Between Qatar et Bahreïn



**Greisch's mission :Optimisation of the preliminary design, development of the erection's method.
Preparation of detailed design, BoQ's**

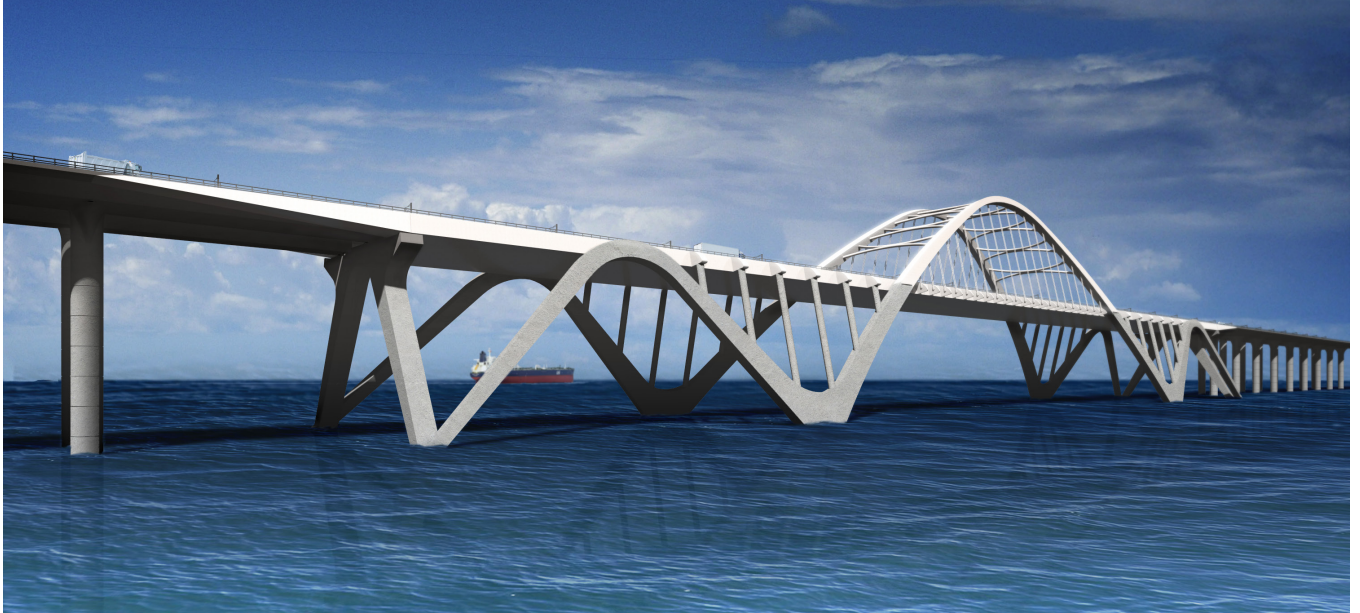
Owner
Vinci Grands Projets

Architect
Lavigne & Cheron (FR)

Studies
2009 - 2010

Execution
Presently not planned

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The Qatar Bahrain Causeway is an causeway between the two Arab states of Qatar and Bahrain. This link between the two countries would be approximately 40 km in length, and support both a road and a railway. Made up of viaducts on about 22 km, it contains two main bridges aiming to let free of support two maritime pass-through. These two main bridges, initially

designed by a Danish Engineering Company, were optimized by Greisch using steel for all the main structures. The main span of the biggest bridge is 250 m long.