

CASCARA BRIDGES

2007, Madrid, Spain



West 8, working together with MRIO arquitectos, a joint venture of three Madrid based firms led by Ginés Garrido Colmenero, designed the master plan for the master plan for the reclaimed riverbanks and the new urban area above the tunnels of the M30 highway in Madrid.

Arganzuela Park and the Salon de Pinos are connected by two slow traffic bridges, the Puentes Cascara.

In contrary to usually technical and pragmatic pedestrian infrastructural bridges they create a place where the river is really experienced. They are designed as a massive concrete dome with a rough texture. The bridges have the scale of park elements and not of the infrastructure. More than one hundred cables resembling whale baleens wearing the slim steel deck.

The fine detailing becomes visible when entering the bridge. The ceilings have a mosaic of the Spanish artist Daniel Canogar. In the edge of the ceiling the lighting is included which illuminates the artwork and the deck by reflection.

client

City of Madrid

partners

MRIO arquitectos, a joint venture of three Madrid-based firms - Burgos & Garrido Arquitectos Asociados, Porras La Casta Arquitectos and Rubio & Álvarez-Sala

consultants

FHECOR-Hugo Corres

team

Edzo Bindels, Adriaan Geuze, Karsten Buchholz, Christian Dobrick, Juan Figueroa Calero, Joost Koningen, Perry Maas