

connection in Portugal

Consortium

Concessionary company

Estradas de Portugal awarded the contract to the consortium **ACE Autoestradas XXI**, formed by **Globalvía Infraestructuras**, constituted by FCC and Bankia, with equal shares, jointly with the Portuguese company **Soares da Costa** for the concession of this dual carriageway for a 30 years period.



50% Soares Da Costa

25% FCC Construcción

25% RRC Ramahlo Rosa Cobetar, , a Portuguese construction company of the Grupo FCC

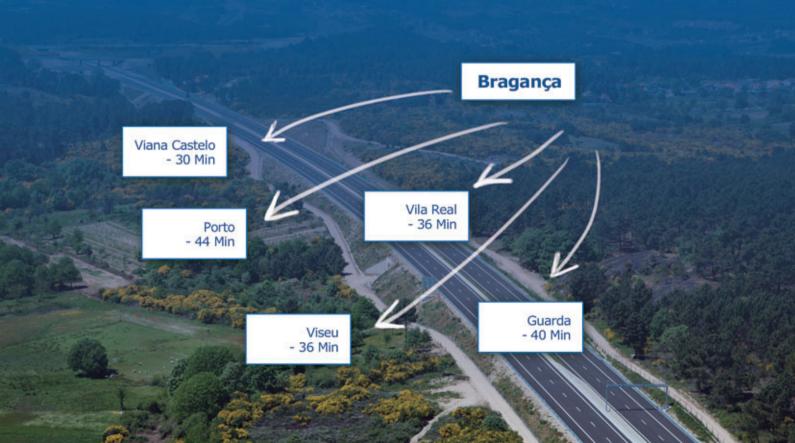






Value for the public

- Economic drive for the area.
- Accident rate improvement, which is halved.
- Reduction of travelling times, up to 40% less.
- Improvement in the connections between northwest Portugal and Europe.





Batch 1 Vila Real - Increase of Vila Real

Corgo Viaduct:

A cable-stayed bridge, with 2,790 metres long a maximum column height of 130 metres and a deck height of 230 over the Corgo river.

* Cabanas de Cima Viaduct: 391 metres long and 30 metres high.

* Las Presas Viaduct: 126 metres long and 14 metres high.

* Constantim Viaduct:

254 metres long and 18 metres high.



The second highest in Europe.

Batch 3 Justes - Murça

* River Tinhela Bridge:

* Bridge over the Jorjais stream:

365 metres long and 55 metres high.

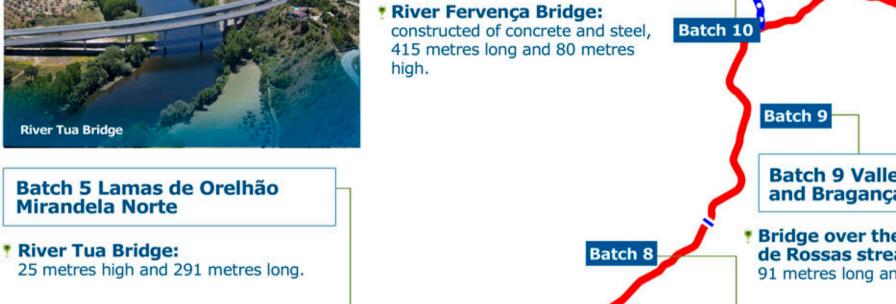
268 metres long and 49 metres high.







25 metres high and 291 metres long.



Batch 9 Valle de Nogueira and Bragança Bridge

Batch 7

MACEDO DE CAVALEIROS

* Bridge over the Santa Comba de Rossas stream

91 metres long and 20 metres high.

BRAGANÇA

Batch 11

* Bridge over the Oporto stream Batch 7 Amendoeira node and IP2 junction 198 metres long and 37 metres high.

Batch 8 Amendoeira Valle de Nogueira

extension

* River Sabor Bridge:

Cebola Viaduct:

Batch 11 Bragança Quintanilla

533 metres long and 60 metres high.

140 metres long and 20 metres high.

* River Azibo Bridge 270 metres long and 35 metres

River Sabor Bridge

"The Transmontana dual carriageway is essential for the connection between the coast and the interior of Portugal and an improvement in the connection with Spain".".

> João Teixeira Mayor of Murca



" Managing works of this size was a unique experience due to the excellent coordination and teamwork"."

> Pablo López Marzo Technical and Production Manager

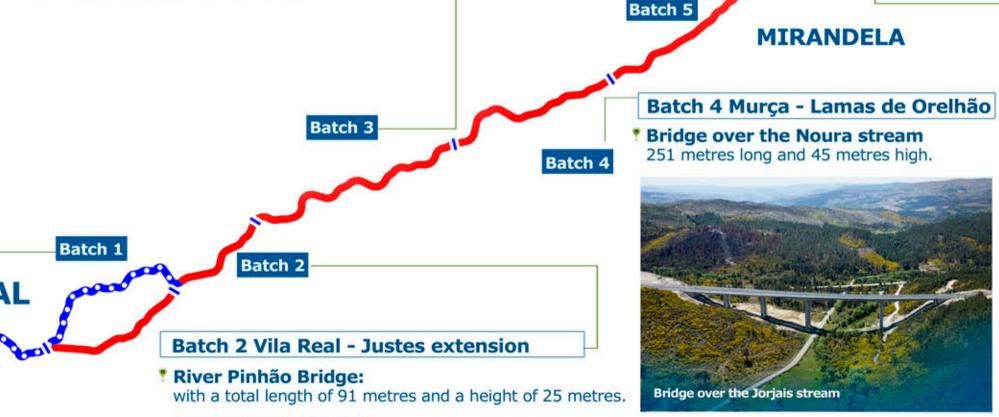
"It is a singular work, mainly because of the corgo Viaduct, the second highest in Europe". Piedad Lucas. BBR Manager

"This singular project represents just what our company is capable of constructing".

Specifications:

- * 194 kilometres long.
- 32 km new construction.
- 56 kilometres of conditioning and
- improvement of the actual IP4.
- * 17 special viaducts.





251 metres long and 45 metres high.

MIRANDELA

Batch 6 Mirandela Norte - Romeu

* Bridge over the Açoreira stream: 192 metres long and 30 metres high.

Bridge over the Açoreira stream

Viaduct EN15: 555 metres long and 36 metres high.

Victor Manuel Flórido General Supervisor



We are FCC

FCC Construcción, with an accumulated experience more than a century, is the area of FCC Infrastructure Group a company of international reference services environmental water and construction.

Its activities cover all engineering and construction areas in civil works and building.

It was a pioneer in developing its own business model in a profitable and sustainable manner, banking on local development and contributing to **the improvement of the people's quality of life.**



Servicios Ciudadanos

Avda. Camino de Santiago, 40 28050 Madrid, España Tlfno +34 91 757 38 03/04 Fax +34 91 757 38 25/26



www.fcc.es www.fccco.es

