



Rattanathibet Bridge

Thailand

Work / Activity 1
Prestressing / Tendons
Work / Activity 2
Construction methods / Deck
construction



Description of the work :

The project consists of two 140 m pre-stressed concrete twin structures, built using the free cantilever technique. Each comprises a 70 m main span with 3 m long segments.

Freyssinet mission :

Freyssinet participated in the construction of the structures, and was responsible for analysing the deformation for the precamber casting curve (development of a 2D computer model), and for designing of formwork travellers and formwork of pier segments.

Owner :

Rural Road Department

Subsidiary(ies) :

Thailande

Beginning of works :

06/2001

End of works :

06/2002

