BBV SYSTEMS
WIR SORGEN FÜR SPANNUNG | WE STRESS FOR STRENGTH

Reference

2nd Niger River Brücke









SHORT DESCRIPTION

The 2nd Niger River Bridge in southern Nigeria consists of a 1.6 km long prestressed concrete superstructure, which is built using the incremental launching method, cantilevered cantilever construction and on falsework.

THE PROJECT

The bridge connects Anambra State and Delta State. The superstructure is pre-tensioned using BBV L15 tendons, with a total of more than 2,000 t of prestressing steel being installed.

SERVICES IN DETAIL

Material and equipment delivery

Supervision

approx. 2,000 t prestressing steel

FACTS

Location	zw. Anambra State und Delta State, Nigeria , Nigeria
Status	Under construction
Start of construction	January 2019
Completion	December 2021
Building owner	Federal Republic of Nigeria
Contracting entity	Julius Berger International
Planning	LAP

SERVICES

Post-tensioning system

Bridge construction