

# Blackwater bridge Ireland

Pre-stressing systems and formwork engineering.  
From one source.

## Contract

Construction of completely external pre-stressed bridge in place and thrust method

## General contractor/Client

NRA National Roads Authority

## Location

Fermoy  
Ireland

## Year of execution

2004-2006



## Technical data

Length of bridge	450,00 m
Maximum span	58,00 m
Number of sections	8
Pre-stressing system	VBT-BE "Band external"
Maximum tendon length	450,00 m
Quantity of pre-stressing steel	240,00 t

## Our services

- o Technical advice
- o Selection of system
- o Manufacturing
- o Assembling
- o Pre-stressing

