

## Talbrücke Pfädchensgraben, A 61



### SHORT DESCRIPTION

The two existing superstructures of the valley bridge will be demolished and replaced by new superstructures.

### THE PROJECT

The superstructures are built with a movable scaffolding system. Prefabricated tendons with lengths of over 100 m are installed in the floor and deck slab.

### SERVICES IN DETAIL

Installation, tensioning and pressing of 750 t of internal pre-tensioning and 150 t of external pre-tensioning

### Procedure:

internal strand tensioning process with bond

## FACTS

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<b>Location</b>	Rheinböllen , Germany
<b>Status</b>	completed
<b>Start of construction</b>	January 2018
<b>Completion</b>	December 2023
<b>Building owner</b>	Landesbetrieb Mobilität Bad Kreuznach
<b>Contracting entity</b>	Heitkamp
<b>Planning</b>	Kinkel und Partner

## SERVICES

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Post-tensioning system

Bridge construction



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<https://www.bbv-systems.com/en/projects/detail/ref/pfaedchensgraben-viaduct-a-61/>

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