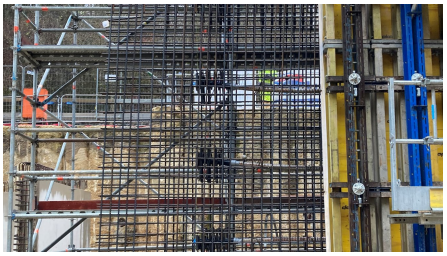
STEP (Sation d’épuration) Mamer









SHORT DESCRIPTION

BBV Systems supports the extension of the Mamer sewage treatment plant with the installation of tendons.

THE PROJECT

As part of the expansion of the Mamer sewage treatment plant, BBV supplied and successfully installed, stressed and grouted tendons for the base plate and the 9-metre-high walls of the SBR reactors.

The contract also includes the ring post-tensioning of the digestion tower and digested sludge stack, which is still to be carried out.

FACTS

Location	Mamer , Luxembourg
Status	Under construction
Construction volume	250,000 EUR

(value of our services)	
Start of construction	September 2021
Completion	April 2024
Building owner	Sidero
Contracting entity	TRALUX
Planning	Holinger

SERVICES

Post-tensioning system

Structural engineering