

Procurement Consulting for WWTP Mittensee, Switzerland



The Wastewater Treatment Association Walensee (AMOMF) is planning to decommission and dismantle the Wastewater Treatment Plant Mittensee (WWTP). The plan's realization would entail the installation of a 9 kilometer pressure pipeline through the Lake Walensee to transport the wastewater discharged by the municipalities of Quarten and Glarus Nord to the next larger wastewater treatment plant (WWTP Glarnerland). Acting as a consultant to the client, EBP supports the AMOMF with the tendering of the design and implementation consultancy.

The WWTP Mittensee treats wastewater from around 4,000 residents in the municipalities of Quarten (SG) and Glarus Nord. Long-term planning has shown that the most cost-effective solution is the connection of the two municipalities to the WWTP Glarnerland, despite the necessity to install a pressure pipeline through the Lake Walensee.

In order to obtain approval for the plan, the AMOMF was required to carry out extensive additional studies. It was necessary, for instance, to assess the environmental impact and the legal implications of the project. The detailed design was completed in parallel to these investigations.

Acting as a consultant to the client, EBP assisted the AMOMF when it came to planning and executing the tendering of the design and implementation consultancy in accordance with the project specifications. The services provided by the design and implementation consultant encompass the relevant phases stipulated by the Swiss Society of Engineers and Architects (SIA), from sub-phases 33 (Approval) up to 53 (Commissioning) for the dismantling of the WWTP Mittensee,

Client

Abwasserverband Walensee (AMOMF)

Facts

Period 2018

Project Country Switzerland

Procurement method Open tender

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the construction of a pumping station and an approximately 10 kilometer pressure pipeline through the Lake Walensee. EBP drafted the tender documents, issued and managed the call for tenders, evaluated the tenders and supported the AMOMF when it came to contract award and concluding the contract agreement.