

This fact sheet provides information about the scope, procurement process and timing for the hydromechanical equipment contract associated with the generating station and spillways component of the Site C project.

GENERATING STATION AND SPILLWAYS

The generating station and spillways component of the Site C project will be procured through multiple contracts, including the civil works contract, various equipment supply contracts, a powerhouse bridge and gantry cranes contract, and a balance of plant contract. For further information on these contracts, please visit the [Site C project website](#).

HYDROMECHANICAL EQUIPMENT CONTRACT

The hydromechanical equipment contract was awarded to ATB Riva Calzoni Hydro Canada Inc. The scope of the contract includes:

- Design and supply of the following equipment:
 - Three wire-rope operated spillway gates
 - Six hydraulically-operated submerged low-level outlet gates
 - One low-level outlet maintenance gate
 - Six hydraulically-operated intake gates
 - Two intake maintenance gates
 - Four sets of draft tube maintenance stoplogs
 - The hydraulic and wire hoists required for lifting the operating gates
 - Lifting beams for lifting the low level outlet operating and maintenance gates, the intake operating and maintenance gates, spillway stoplogs and the draft tube maintenance gates
 - One trailer, complete with portable hydraulic unit with portable hydraulic hoist for lifting the submerged low-level outlet guard/maintenance gate
 - Gate guide anchors and embedded parts
- Monitoring the installation of all supplied equipment;
- Undertaking any remaining assembly activities to make the supplied equipment fully functional; and
- Commissioning all supplied equipment.



Artist's rendering of the dam, generating station and spillways

CONTRACT SCHEDULE

The contractor will mobilize to site in summer 2018 and work will be completed over a five-year period.

PROCUREMENT PROCESS

The hydromechanical equipment contract was procured through a two-stage procurement process, with a qualifications stage followed by a proposals stage. BC Hydro issued the RFQ in October 2016 and nine submissions were received. Four proponents were shortlisted and received the RFP in February 2017. ATB Riva Calzoni Hydro Canada Inc. was awarded the contract in April 2018.

Stage	Timing
RFQ issued	October 18, 2016
RFP issued	February 6, 2017
Contract awarded	April 24, 2018