

This fact sheet provides information about the anticipated scope, procurement process and timing for the generating station and spillways balance of plant contract for the Site C project.

GENERATING STATION AND SPILLWAYS (GSS)

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

Below is a summary of the scope and procurement process for the balance of plant contract.

BALANCE OF PLANT CONTRACT

The scope of the balance of plant contract includes everything required to complete the construction of the generating station and spillways.

The balance of plant contract includes:

- a) Installation of mechanical and electrical water-to-wires equipment supplied by others.
- b) Supply and installation of mechanical and electrical equipment such as piping, pumps, oil-water separators, cable tray, cables, etc.
- c) Installation of protection, control, telecom, security and similar systems.
- d) Provision of miscellaneous civil items and structures (platforms, out buildings, concrete equipment pads, miscellaneous metalwork, etc.)
- e) Supply and installation of the fish passage facility.
- f) Provision of building systems, such as the fire detection and protection, HVAC, domestic water, etc.
- g) Completion of interiors to the finished state.



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

- h) Supply of temporary construction infrastructure and decommissioning and site clean-up of this infrastructure.

The balance of plant contractor will have a number of key interfaces with other GSS-related construction contractors and will be installing equipment supplied by others.

It is anticipated that the balance of plant contract will be a mix of design-build and design-bid-build elements.

PROCUREMENT PROCESS

The balance of plant contract will be procured through a two-stage procurement process, with a qualifications stage followed by a proposals stage.

Stage	Anticipated Timing
RFSQ issued	June 2018
RFP issued	Winter 2018/2019
Preferred proponent	Spring 2020
Contract award	Summer 2020

The Site C Clean Energy Project is a hydroelectric dam and generating station under construction in northeast B.C. Once built, Site C will provide clean, reliable and affordable electricity for more than 100 years.