# PROJECT EXPRESSION OF INTEREST



**Date:** 15/06/2022

**Project Title:** Snowy 2.0 – Future Generation Joint Venture

Project Description: Salini Impregilo, Clough and Lane trading as Future Generation Joint

Venture (Future Gen) is a main contractor of Snowy 2.0 EPC Project. The Project is a pumped hydro project that will increase the generation capacity of the Snowy Mountains Scheme by up to 2,000MW and at full capacity will provide approximately 350,000MW/h of energy storage. The project includes all activities associated with the requirements for

the Snowy 2.0 Pumped Hydro-electric Scheme.

Opportunity Title: Future Generation Joint Venture (FGJV) would like to engage a

company with proven, project experience for the Marine Works at

Talbingo and Tantangara Reservoirs.

Opportunity Description: Brief Description

Two intake-outlet structures are planned to connect the Tantangara (upstream) and Talbingo (downstream) Reservoirs. The intake gates will act as the primary closure devices of the power waterways.

Each intake has similar functional characteristics and can be subdivided into the following main elements – the approach channel, the diffusion structure, the gate structure, the transitions and connecting tunnel.

The Marine Works comprise the excavation of the approach channels and wet portion of the cofferdam/rock plug in each of the reservoirs.

The vendor is required to state its interest for the execution of the following scope of works (but not limited to):

- Mobilization and demobilization of suitable plant and equipment by road transport, assembly and launching e.g. modular barges, crawler cranes, tug and crew vessels etc. including retrieval and dismantling for transport between reservoirs.
- Dredging of all materials to form the approach channels to the FSL (Full Supply Level) of the reservoirs
  Tantangara reservoir circa 500,000 m3
  Talbingo reservoir circa 100,000 m3
- Pre-treatment via drill and blast where necessary
- Loading and handling of spoil material and disposing from source to land or near shore emplacement areas
- Provision of all necessary equipment inline with the HSE and Plant/equipment department requirements to do the works in a workmanlike manner
- Provision of Project Manager, Safety, Supervisors and Operators

## PROJECT EXPRESSION OF INTEREST



- Comply with Australian legislation and statutory regulations pertaining to such buildings.
- Assure that the works is completed in a manner that is compliant and shall satisfy the ODA and bushfire requirements.
- Vendor shall provide to the Contractor method statement, HSE & QA/QC management plans related to the scope of works.
- complying at any time with all requirements relates to project in respect of Traffic Management System for transport of goods to FGJV project site as per the regulation in force in Australia during the lifetime of the Contract.
- all items needed to be considered and built into the rates (including all project management and supervision costs)
- preparation and submission daily progress reports, including progress resource, man-hours, event/delay logging, etc per activity with supporting photos. Training on the tool is available on request.
- monthly report covering several items, including but not limited to: Health and Safety, Environment, Issues and Opportunities, Quality and Commercials.
- final work report including quantity, quality documents, pictures, etc.
- noise and dust monitoring during construction to assure we respect the EIS limits constraints and Occupational Health & Safety requirements. The Vendor is responsible to review this and manage the works accordingly.

### Requirements:

### FGJV requires Vendor:

- to provide evidence of similar experience in the Business Industry
- to provide evidence of the required government or industry certifications, licenses, associations and/or insurances to deliver the opportunity.
- to comply with all Safety and Environmental Management requirements for the Project. Site Specific Environmental Management Plans
- to demonstrate an exemplary safety record and a documented management system for tracking safety performance
- to be financially viable and can demonstrate commercial value.
- to demonstrate a strong commitment to training and retaining a local workforce
- to have an excellent track record in employing and progressing the careers of Indigenous people
- to progressively finding ways to develop the careers of women, veterans, and people with disabilities.
- Treat the environment they are working in with respect and consideration.

### **General Information:**

## FGJV will consider all ICN Registrations where:

- The business demonstrates through their response a clear capability against the key requirements.

## PROJECT EXPRESSION OF INTEREST



- The business completes a response to all Future Gen questions and/or Future Gen documentation
- The businesses ICN profile is up to date and complete.
- The registration is complete prior to any closing date.
- The business operates in Australia and is a registered Australian business.

Local & Regional Content: FGJV strongly encourages businesses who have head offices and/or dedicated premises with the appropriate Local Government approvals from the following regions:

- Snowy Monaro Regional Council Local Government Area.
- Snowy Valleys Council Local Government Area.
- Furthermore, Future Gen strongly encourages Aboriginal and Torres Strait Islander businesses to submit applications.

Notes:

FGJV will obtain ongoing reporting from ICN on a regular basis.

FGJV will review all registrations, noting that any incomplete registration will be excluded from consideration.

Further involvement may range from a request for a follow up meeting; request to prequalify, through to request for tender.

Submitting a registration of interest does not guarantee that the supplier will be selected for prequalification or tender opportunities.