

Date: 17/08/2022

Project Title: Snowy 2.0 – Future Generation Joint Venture

Project Description: Webuild, 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: Design and Supply formwork for construction sites project wide.

Opportunity Description: Design and Supply formwork for various constructions sites project wide, preliminary details are specified here below, subject to final design.

- Tintangara Upper Intake Structure: Design and supply of formwork for cast-in situ concrete works. Formworks approximately 10,035 m².
- Tintangara Gate Shaft: Design and supply of the formwork for the concrete lining, vertical cross section of Gate Shaft excavation dimensions 14.6 x 20m, and depth 51.15 m, and formworks required is approximately 7,765 m².
- Trantangara HRT01-01 lining. Design and supply of formwork for the cast-in situ lining of headrace tunnel HRT01-01, internal diameter 9.9m (888.1m long), Junction HT01/HT02 (173.65m long) and the connection tunnel (146.73m long).
- Tintangara transition structures: Design and supply of formwork for the cast-in situ concrete works, C1: 50m long, internal size changes from rectangular shape 12m x 11m to round shape 9.9m dia, C2: 20m long, internal size changes from rectangular shape 7m x 9.9m to round shape 9.9m dia, C3: 12.9m long, internal size changes from rectangular shape 7m x 9.9m to round shape 9.9m dia.
- Upper Surge Shaft (Marica): Design and supply of formwork for Marica Shaft. Bottom to top slipform or climbing formwork (pouring to start from bottom level once the excavation will be completed). The shaft is 28m excavation diameter with 25m internal diameter and depth in 205m, smaller diameter of Riser Surge Shaft 42m deep, and T- Section (Connection between USS and HRT01Tunnel).
- Junction ECVT – Manifold: Design and supply of formwork for the cast in-situ concrete lining for ECVT/Manifold Junction, 73m long with 9.9m internal diameter.

- Powerhouse: Design and supply of formwork for cast in-situ concrete works in Machine Hall (57,208m²), Transformer Hall (36,779m²), IPB (6,894m²) and Manifolds (78,88m²).
- Downstream Surge Shaft: Design and supply of formwork for concrete works Downstream Surge Shaft, with 25m internal Diameter and 157.6m deep.
- Bifurcator (Bottom of DSS): Design and supply of formwork for concrete works. Formworks approx. 1,618m².
- Upper Chamber (Top of DSS): Design and supply of formwork for concrete works. Formworks approx. 1,639.3m².
- Talbingo Lower Intake Structure and Gate Shaft: Design and Supply of Formwork for the cast-in situ concrete works. Formworks for diffuser is 8,672m² and for gate shaft is 12,326 m².
- Talbingo TRT01-02 lining: Design and supply of formwork for the cast-in situ concrete lining of headrace tunnel, internal diameter 9.9m (663.70m long) and Junction TT01/TT02 (162.10 m long).
- Talbingo Transitions: Design and supply for the cast in-situ concrete lining of transition structure, 50m long, internal size changes from rectangular shape 12.5m x 9.9m to round shape 9.9m dia.

Requirements:

FG JV 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.
- 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.