



Australian Jobs Act 2013

AIP Plan reference code: FLBAR8Z4

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: ICA INVESTMENT SERVICES PTY LTD

Other project proponent(s):

Project details

Name: Mount Rawdon Pumped Hydro

Location: Mount Perry, Queensland

Type: Electricity facility

Purpose: Establish new facility

Capital expenditure: \$5 billion - \$10 billion

Description: The Mount Rawdon Pumped Hydro Project is an off-river development of a new pumped hydropower energy storage facility at the Mount Rawdon Gold Mine near Mt Perry, Queensland, which is located approximately 75km west of Bundaberg. Following the cessation of mining operations, the Project will use the existing open pit mine as the lower reservoir. The upper reservoir will be a purpose-built valley-fill dam on adjacent land with suitable topography. The two reservoirs will be linked by a system of underground waterways and an underground powerhouse complex, served by a main access tunnel, secondary access tunnel along with infrastructure for cables and ventilation. The Project will also require the construction of roads, water supply infrastructure, an onsite cable yard and transmission infrastructure. Temporary works, including an accommodation camp, laydown facilities, offices, crushing facilities and a concrete batch plant will be enable the project construction. Construction is expected to take approximately 5 years with a workforce peak of 800 full time jobs.

Completion date: 23 May 2030

Key goods and services

Indicative list of key goods and services to be acquired for the project:

| Key goods and services | Opportunities for Australian entities* | Opportunities for non-Australian entities | Explanation for no opportunities for Australian entities |
|--|--|---|--|
| Program management services | Yes | Yes | |
| Consultant engineering and design | Yes | Yes | |
| Geotechnical investigation and testing | Yes | Yes | |

| | | |
|---|-----|-----|
| Dewatering works | Yes | Yes |
| Earthworks | Yes | Yes |
| Civil works | Yes | Yes |
| Tunnelling works | Yes | Yes |
| Shaft sinking services | Yes | Yes |
| Surveying services | Yes | Yes |
| Heavy lift/crane subcontractor | Yes | Yes |
| Logistics and transport | Yes | Yes |
| Plant maintenance and repair | Yes | Yes |
| Crushing and screening | Yes | Yes |
| Batch plant services | Yes | Yes |
| OEM pump turbine equipment installation | Yes | Yes |
| HVAC services | Yes | Yes |
| Fire detection and protection services | Yes | Yes |
| Construction communications services | Yes | Yes |
| SMP labour | Yes | Yes |
| E&I labour | Yes | Yes |
| Accommodation camp construction | Yes | Yes |
| Accommodation camp management and maintenance | Yes | Yes |
| Rehabilitation and landscaping works | Yes | Yes |
| Waste management | Yes | Yes |
| Wastewater management | Yes | Yes |
| Water treatment | Yes | Yes |
| Personnel transport | Yes | Yes |
| Environmental consultancy | Yes | Yes |
| Legal services | Yes | Yes |
| Facilities management | Yes | Yes |

| | | |
|--|-----|-----|
| OEM pump turbine equipment package | No | Yes |
| Shaft sinking equipment (hoists etc) | Yes | Yes |
| Gantry crane | Yes | Yes |
| Transformers | Yes | Yes |
| Hydromechanical plant (not included in OEM supply eg. stoplogs, penstock, trashr | Yes | Yes |
| Mobile construction equipment | Yes | Yes |
| Rebar and reinforcing materials | Yes | Yes |
| Electrical and instrument cables | Yes | Yes |
| Earthing protection systems | Yes | Yes |
| Pumps | Yes | Yes |
| High-voltage switchgear and switchboards | Yes | Yes |
| Instruments, analysers and control systems | Yes | Yes |
| Hydraulic systems | Yes | Yes |
| Dam liner (if required) | Yes | Yes |
| Scaffolding | Yes | Yes |
| Fuel | Yes | Yes |
| Structural steel (excluding electro-mechanical equipment) | Yes | Yes |
| Temporary buildings | Yes | Yes |
| Accommodation buildings and fittings | Yes | Yes |
| PPE | Yes | Yes |
| Construction fencing | Yes | Yes |
| Cement | Yes | Yes |

Following investigations into the capability to deliver the OEM pump turbine equipment package, the Proponents consider that there are no Australian-owned entities with the capability to manufacture and supply this equipment. The installation of the OEM pump turbine equipment is suitable for an Australian entity under the supervision of the relevant OEM.

| | | |
|---|-----|-----|
| Explosives and blasting equipment | Yes | Yes |
|---|-----|-----|

*An Australian entity is an entity with an ABN or ACN

Project standards:

Australian
International

Supplier information and communication

Project proponent's contact person for supplier enquiries:

Contact person name Dean Thomson
Contact person position Project Executive
Phone number 0291339000
E-mail mrphprocurement@mtrawdonhydro.com.au

Project proponent website: <https://mtrawdonhydro.com.au>

Project opportunities website: <https://gateway.icn.org.au>

Supplier engagement and communication actions :

- Promote project opportunities through industry associations
- Conduct supplier information briefings on project opportunities and bid processes
- Issue media releases or ASX announcements on project developments and opportunities
- Develop and distribute a supplier information guide for the project
- Directly contact suppliers with information on project opportunities and bid processes
- Announce award of major contracts

Building Australian industry capability

Supplier capability development actions:

- Recommend suppliers undertake training and/or accreditation
- Provide market intelligence to suppliers
- Encourage joint ventures and alliances between suppliers
- Support supplier development initiatives of industry associations or governments
- Encourage skills transfer from non-Australian entities

Global supply chain integration actions:

- Introduce suppliers to global supply chain partners
- Facilitate strategic partnering and joint ventures between Australian and international suppliers
- Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

Providing constructive feedback to suppliers is a fundamental aspect of the project's procurement processes. The Proponents intend to engage in an early contractor involvement process for select services packages, which will incorporate regular feedback to suppliers and the identification of opportunities. For major packages, unsuccessful tenderers will be provided with notice of the tender outcomes and may be offered formal feedback depending on the value of the package and the number of participants. Where feedback is provided, the procurement entity will identify any gaps in capability that has led to a supplier's deselection from the process and, if relevant, any skills development that may assist with similar bids in the future. The PMC and principal contractors will be required to develop a procurement management plan, which will include a requirement to provide constructive feedback to unsuccessful tenderers where appropriate for the value and scope of the package.

Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: Not yet identified

Facility details

Name: Mount Rawdon Pumped Hydro

Location: Mount Perry, Queensland

Type: Electricity facility

Key goods and services

Indicative list of key goods and services to be acquired for the new facility:

| Key goods and services | Opportunities for Australian entities* | Opportunities for non-Australian entities | Explanation for no opportunities for Australian entities |
|------------------------|--|---|--|
| Not yet identified | Yes | Yes | |

*An Australian entity is an entity with an ABN or ACN

Facility standards:

Australian
International

Supplier information and communication

Facility operator's contact person for supplier enquiries:

Contact person name Not yet identified
Contact person position Not yet identified
Phone number 0291339000
E-mail mrphprocurement@mtrawdonhydro.com.au

Facility operator website: Not yet identified

Facility opportunities website: Not yet identified

Supplier engagement and communication actions :

- Promote project opportunities through industry associations
- Conduct supplier information briefings on project opportunities and bid processes
- Develop and distribute a supplier information guide for the project
- Directly contact suppliers with information on project opportunities and bid processes

Building Australian industry capability

Supplier capability development actions:

- Recommend suppliers undertake training and/or accreditation
- Provide market intelligence to suppliers

Global supply chain integration actions:

- Introduce suppliers to global supply chain partners
- Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

Not yet identified