



Australian Government

Australian Industry
Participation Authority

Australian Jobs Act 2013

AIP Plan reference code: 4S4V2LGL

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: MT RAWDON PUMPED HYDRO PTY LTD

Project details

Name: Mount Rawdon Pumped Hydro Project

Location: Mount Rawdon Gold Mine, Swindon Rd, Mount Perry, QLD, 4671

Type: Electricity facility

Purpose: Establish new facility

Capital expenditure: \$500 million or more

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 enable the project construction. Construction is expected to take approximately 7 years with a workforce peak of 1,300 full time jobs.

Completion date: 31 Jan 2036

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
Project 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 communication 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	No
Wastewater management	Yes	No
Water treatment	Yes	No
Personnel transport	Yes	Yes
Environmental consultancy	Yes	No
Legal Services	Yes	No
Facilities Management	Yes	Yes

OEM pump turbine equipment package	No	Yes	Following investigations into the capability to deliver the OEM pump turbine equipment package, the Proponent considers 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.
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	

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 Melissa Brennan
Contact person position Commercial Lead
Phone number 0404211889
E-mail notices@mtrawdonhydro.com.au

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

Project opportunities website:

<https://gateway.icn.org.au/projects/13369>

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

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

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:

The project proponent will ensure that its procurement entities offer, and if requested, provide feedback to Australian entities whose bids to supply key goods or services for the project have not been successful. Feedback will include recommendations about any relevant training, skills capability and capacity development.

Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: MT RAWDON PUMPED HYDRO PTY LTD

Facility details

Name: Mount Rawdon Pumped Hydro Project

Location: Mount Rawdon Gold Mine, Swindon Rd, Mount Perry, QLD, 4671

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
------------------------	--	---	--

*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 Melissa Brennan
Contact person position Commercial Lead
Phone number 0404211889
E-mail notices@mtrawdonhydro.com.au

Facility operator website: <https://mtrawdonhydro.com.au>

Facility opportunities website:

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

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

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:

The project proponent will ensure that its procurement entities offer, and if requested, provide feedback to Australian entities whose bids to supply key goods or services for the project have not been successful. Feedback will include recommendations about any relevant training, skills capability and capacity development.