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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**

Program management services

Consultant engineering and design

Geotechnical investigation and testing

**Opportunities for**

**Australian entities\***

**Opportunities for

non-Australian

entities**

**Explanation for no opportunities for Australian entities**

Yes Yes

Yes Yes

Yes Yes

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Dewatering Yes Yes

works

Earthworks Yes Yes

Civil works Yes Yes

Tunnelling works Yes Yes

Shaft sinking Yes Yes

services

Surveying services

Heavy lift/crane subcontractor

Logistics and transport

Plant

maintenance and repair

Crushing and screening

Batch plant services

OEM pump turbine equipment installation

Yes Yes

Yes Yes

Yes Yes

Yes Yes

Yes Yes

Yes Yes

Yes Yes

HVAC services Yes Yes

Fire detection and

protection Yes Yes

services

Construction

communications Yes Yes

services

SMP labour Yes Yes

E&I labour Yes Yes

Accommodation camp

construction

Accommodation camp management and maintenance

Rehabilitation and landscaping works

Waste management

Wastewater management

Yes Yes

Yes Yes

Yes Yes

Yes Yes

Yes Yes

Water treatment Yes Yes

Personnel Yes Yes

transport

Environmental Yes Yes

consultancy

Legal services Yes Yes

Facilities Yes Yes

management

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|  |  |  |
| --- | --- | --- |
| OEM pump turbine equipment packageShaft sinking equipment (hoists etc) | No YesYes 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. |

Gantry crane Yes Yes

Transformers Yes Yes

Hydromechanical plant (not included in OEM supply eg. stoplogs, penstock, trashr

Mobile construction equipment

Rebar and

reinforcing

materials

Electrical and instrument cables

Earthing

protection

systems

Yes Yes

Yes Yes

Yes Yes

Yes Yes

Yes Yes

Pumps Yes Yes

High-voltage

switchgear and Yes Yes

switchboards

|  |  |
| --- | --- |
| Instruments,
analysers and
control systems
Hydraulic
systems
Dam liner (if
required) | Yes YesYes YesYes Yes |

Scaffolding Yes Yes

Fuel Yes Yes

|  |  |
| --- | --- |
| Structural steel
(excluding
el ectro- mechanical
equipment)
Temporary
buildings
Accommodation
buildings and
fittings | Yes YesYes YesYes Yes |

PPE Yes Yes

Construction Yes Yes

fencing

Cement Yes Yes

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Explosives and

blasting Yes Yes

equipment

\*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

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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 intent 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.

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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

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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

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