

# Australian Industry Participation (AIP) plan Summary

## – Project Phase

### 1. Project Details

**Designated project proponent:** Robe River Mining Co. Pty. Limited (ACN 008 694 246) in its capacity as manager and agent for and on behalf of the participants in the Robe River Joint Venture (**Proponent**)

**Project name:** West Angelas Deposits C&D Project (**Project**)

#### **Description of the project:**

The Project, a subject of a Feasibility Study, is the expansion of the existing West Angelas iron ore mine site to help sustain current capacity and enable the continued operation of the existing processing plant, stockyards and rail loop that link the mine to the Rio Tinto Pilbara network.

The Project includes:

- Rom pad;
- New primary crushing facility and discharge conveyor;
- Modifications to existing processing infrastructure;
- HV re-fuelling facility (including overland diesel pipeline);
- Secondary crushing facility upgrade;
- New surge bin facility;
- Overland conveyor to existing processing plant (approx. 10km);
- Power supply upgrades;
- Dewatering and water infrastructure;
- Gas pipeline realignment (approx. 10km);
- New non-process infrastructure;
- Diversion drains and levees;
- Heavy and light vehicle road networks;
- Extending existing communications infrastructure; and
- Temporary construction accommodation.

Project approval: 2018

Commence enabling works: 2018

Site construction: 2019

Completion date: 2021

The Proponent has engaged Jacobs Group Australia Pty Ltd as the Project's Engineering, Procurement and Construction Management (**EPCM**) contractor.

**Estimated project value:** Over \$500,000,000 (AUD)

**Project location:** Approx. 110km west-northwest of Newman in the Pilbara region of Western Australia.

**Link to project information:** [www.riotinto.icn.org.au](http://www.riotinto.icn.org.au) (live date: 22-Aug-2018)

**Project contact for procurement information:**

Andrew Deacon

Manager Contracts, Rio Tinto Projects

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Email [Andrew.deacon@riotinto.com](mailto:Andrew.deacon@riotinto.com)**Other project proponents involved in the project:** Not applicable.**2. Opportunities to supply Goods and Services**

<b>Expected opportunities</b>	<b>Opportunities for Australian entities</b>	<b>Opportunities for non-Australian entities</b>
<b>Services</b>		
Enabling earthworks	YES	NO
Supply and Installation of temporary Construction Village	YES	NO
Bulk earthworks and civil works	YES	NO
Structural, Mechanical and Piping, Electrical and Instrumentation works	YES	NO
Water Supply and Dewatering Infrastructure works	YES	NO
33kV Power Supply works	YES	NO
Supply and Installation of Non-Process Infrastructure Facilities	YES	NO
HV Refuelling and Diesel Pipeline works	YES	NO
Design and Installation of Gas Pipeline Relocation	YES	NO
Design and Installation of Mine Plant Control Network, CCTV and Security Systems	YES	NO
Plant Control Systems Design and Install	YES	NO
Mine Communication Systems	YES	NO
Paramedical Services	YES	NO
Survey Services	YES	NO
Geotechnical Services	YES	NO
Construction Communications	YES	NO

<b>Goods</b>		
Jaw Crusher	YES	NO
Cone Crushers	YES	NO
Apron Feeders	YES	NO
Vibrating Grizzly	YES	NO
Rock Breakers	YES	NO
Isolation Gates	YES	NO
Conveyor Drives	YES	NO
Conveyor Pulleys	YES	NO
Conveyor Idlers	YES	YES
Conveyor Belting	YES	YES
Dewatering Bore Pumps	YES	NO
Bore Headwork Trailers and Bore Removal Skids	YES	NO
Switchrooms and LV Switchgear	YES	NO
Transformers	YES	YES
HV VVVF and Motors	YES	NO
33kv Switchboards and Ring Main Units	YES	NO
LV Cables and Fibre Optic Cable	YES	YES
Heavy Mobile Equipment	NO	YES
Light Mobile Equipment	YES	NO

Disclaimer: The information provided in the table above is based on an initial assessment by the Proponent. Any questions or issues should be raised with the Project contact.

## **Explanation for item(s) in list above where it is indicated 'No Opportunities for Australian entities'**

**Heavy Mobile Equipment (HME)** will be sourced from international suppliers as the local industry does not produce the requisite vehicles/equipment, as confirmed by current assessment of the market by the Proponent. Sourcing HME from known international suppliers is also necessary to ensure the commonality of stock holding within the Rio Tinto Iron Ore business and provide the autonomous haul truck solution.

### **3. Standards to be used in the project**

The Project will predominantly be built to Rio Tinto's internal standards. These standards are based on Australian Standards and commonly utilised International Standards (unless otherwise justified due to specific technological, commercial, intellectual property or similar requirements).

### **4. AIP activities to be undertaken by the Project Proponent**

In support of AIP, the following actions and initiatives will be undertaken:

- Development of a partnership with the Industry Capability Network of Western Australia (**ICNWA**) to create a Project web page (**ICN Project Portal**), detailing a range of work packages for the supply of key goods and services and allowing suppliers to register full or partial scope interests.
- Publication of the outcomes of tender awards for the supply of key goods and services advertised for Expression of Interest on the ICN Project Portal.
- Encouragement of tenderers to utilise ICN Project Portal.
- Publication of other selected opportunities on the Rio Tinto Procurement (RTP) Local Procurement Platform (LPP).
- Provision of a fact sheet and generic pre-qualification requirements via the ICN Project Portal.
- Media releases to publicise significant contract awards.
- Ensuring contractors are aware of Project AIP commitments.
- Provision of training to company and EPCM procurement staff on AIP requirements.
- Provision of feedback to unsuccessful tenderers (on request).

### **5. AIP activities to be undertaken by procurement entities**

Not applicable.