\*\*\*\*\* Approved 1y AIP Authority on Wed Apr19 2023 12:27:00 GMT+1000 (AEST) \*\*\*\*\*



Australian Jobs Act 2013

AIP Plan reference code:

Australian Industry Participation Plan Summary - Project Phase

**Nominated project proponent:** BHP IRON ORE PTY LTD

Project details

Name: Port Debottlenecking Project 2   
Location: Port Hedland, Western Australia   
Type: Wharf or other port facility

Purpose: Upgrade existing facility

Capital expenditure: $500 million or more

Description: The Port Debottlenecking Project 2 (the Project) is being developed to expand and debottleneck BHP’s Western Australia Iron Ore’s (WAIO’s) port capacity by developing an infrastructure and operating solution which will reliably and sustainably deliver a growth pathway to iron ore production capacity of 330Mtpa. The Project is located at Nelson Point within the Port Hedland Inner Harbour. The scope of the Project includes construction and installation of a new car dumper (including associated rail and materials handling upgrades), installation of a new product stacker (including new conveyor routes) and stockyard row, construction of a new freshwater recovery plant, upgrades to existing ship loaders, upgrades to existing lump rescreening plant and construction of a new sample station.

Completion date: 31 Mar 2028

Key goods and services

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

|  |  |  |
| --- | --- | --- |
| **Opportunities for**  **Opportunities for**  **Key goods and services Australian entities\* non-Australian**  **entities** | | **Explanation for no**  **opportunities for Australian**  **entities** |
| Engineering, Procurement and Construction Management (EPCM) Services | Yes Yes | |

Engineering & Design Services Yes Yes

Geotechnical / Site Investigations Yes Yes

Car Dumper Cell, Positioner and Wheel Locks Yes Yes

Car Dumper vault excavation, structure, conveyor tunnels

Yes Yes

|  |  |
| --- | --- |
| Control logic and integration for bulk material handling systems  Surveying, service location and control monitoring | Yes Yes  Yes Yes |

Buildings – Admin, Warehouse / Workshops Yes Yes

Site preparation services – Bulk earthworks, drainage, roadworks

Yes Yes

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|  |  |
| --- | --- |
| Construction of laydown areas and site access roads  Accommodation / temporary camp facilities, including central facilities | Yes Yes  Yes Yes |

Rail network modifications and track renewal Yes Yes

Bridge crossing and associated integration to rail control system

Ore car wheel lathe workshop construction Yes Yes

Upgrade of ore vibratory screening equipment to include double deck screen repl

Ore Stacker Stockyard Machine Yes Yes

Conveyor and transfer stations Yes Yes

Conveyor drives, coolers, brake systems and applicable starters

Conveyor pulleys and couplings Yes Yes

Conveyor belt, splice kits and installation Yes Yes

Shiploader(s) modifications Yes Yes

Car dumper feeders and hydraulic systems Yes Yes

Dust collectors for Car dumper Yes Yes

Wireless communications infrastructure Yes Yes

Technology production and business systems Yes Yes

High voltage overhead power line and distribution infrastructure

Office, crib first aid and ablution facilities Yes Yes

Substations & Power Distribution Yes Yes

Water and Sewerage Infrastructure Water and Sewerage Infrastructure (including

Dust and Noise Mitigation Yes Yes

Sample cutters and sample station module Yes Yes

Active take up winches Yes Yes

Idler frames and rollers Yes Yes

Tramp metal magnets and removal system Yes Yes

Heavy haulage transportation and route plans Yes Yes

Chute liners (Ceramic and hard faced) Yes Yes

Fogging systems Yes Yes

Pipework (Steel, HDPE), valves and instrumentation

Waste and scrap removal Yes Yes

Civil, piling, reinforcement and concrete Yes Yes

Supply of mobile and ancillary fleet Yes Yes

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

Project standards:

Australian

Yes Yes

Yes Yes

Yes Yes

Yes Yes

Yes Yes

Yes Yes

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Supplier information and communication

Project proponent’s contact person for supplier enquiries:

**Contact person name** Lauren Munnik

**Contact person position** Lead Projects Commercial

**Phone number** 0401419581

**E-mail** [lauren.munnik@bhp.com](mailto:lauren.munnik@bhp.com)

Project proponent website: [https://www.bhp.com/sustainability/environment/regulatory-information/#](https://www.bhp.com/sustainability/environment/regulatory-information/)

Project opportunities website: [www.bhp.com](http://www.bhp.com) [www.icn.org.au](http://www.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

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   
Procurement Team

Global supply chain integration actions:

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

Feedback process for unsuccessful bidders:

The project proponent will provide training to procurement entities and develop a guideline setting out the AIPP obligations to ensure that the procurement entities provide feedback to Australian entities which were unsuccessful in their bids to supply key goods and services to the project. Where Australian entities have been unsuccessful in a bid they will be provided with an offer to receive specific feedback with the intent of providing improvement opportunities or developing the capability of the Australian entities. The procurement entities will be required to provide regular updates to the project proponent detailing the tender activities and feedback provided to Australian entities for compliance monitoring by the project proponent.

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