



Australian Jobs Act 2013

AIP Plan reference code: X3LBPRBC

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: \$1 billion - \$2 billion

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:

Key goods and services	Opportunities for Australian entities*	Opportunities for 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	Yes	Yes	
Surveying, service location and control monitoring	Yes	Yes	
Buildings – Admin, Warehouse / Workshops	Yes	Yes	
Site preparation services – Bulk earthworks, drainage, roadworks	Yes	Yes	

Construction of laydown areas and site access roads	Yes	Yes
Accommodation / temporary camp facilities, including central facilities	Yes	Yes
Rail network modifications and track renewal	Yes	Yes
Bridge crossing and associated integration to rail control system	Yes	Yes
Ore car wheel lathe workshop construction	Yes	Yes
Upgrade of ore vibratory screening equipment to include double deck screen repl	Yes	Yes
Ore Stacker Stockyard Machine	Yes	Yes
Conveyor and transfer stations	Yes	Yes
Conveyor drives, coolers, brake systems and applicable starters	Yes	Yes
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 powerline and distribution infrastructure	Yes	Yes
Office, crib first aid and ablution facilities	Yes	Yes
Substations & Power Distribution	Yes	Yes
Water and Sewerage Infrastructure Water and Sewerage Infrastructure (including	Yes	Yes
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	Yes	Yes
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

Supplier information and communication

Project proponent's contact person for supplier enquiries:

Contact person name Thomas Greally
Contact person position Principal - Projects Commercial
Phone number 0432090832
E-mail thomas.greally@bhp.com

Project proponent website: <https://www.bhp.com/sustainability/environment/regulatory-information/#>

Project opportunities website:

[//gateway.icn.org.au/projects/4956/pg-4956](https://gateway.icn.org.au/projects/4956/pg-4956)

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
- Provide onsite or internal training or accreditation
- Procurement Team

Global supply chain integration actions:

- Introduce suppliers to global supply chain partners
- 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.