Iron Bridge

Project Overview:	IB Operations Pty Ltd (IB Operations), as agent for the joint venture between FMG Magnetite Pty Ltd and Formosa Steel IB Pty Ltd, is developing a new magnetite mine and associated infrastructure at its Iron Bridge site (Iron Bridge Magnetite Project).
	The Iron Bridge site comprises the North Star, Eastern Limb, Glacier Valley and West Star magnetite iron ore deposits located in the Pilbara region of Western Australia.
	The Iron Bridge Magnetite Project will include the execution of a process plant, non-process infrastructure, a slurry and return water pipelines, a raw water pipeline and port infrastructure to support 22 wmtpa production.
	Delivery of first ore is expected in the first half of calendar year 2022.
Package Title:	Laboratory - Plant
Reference:	662NSC2006
Package Description:	At the time of publishing this invitation to register an interest, the Works include the provision of all resources and technology, processes, plant, Equipment, materials and support facilities necessary for the Build Own and Operate (BOO) of the Iron Bridge Ore Processing Facility (OPF) Laboratory. This includes engineering, detailed design, construction, commissioning, supervision and operation of the facility.
	The OPF Laboratory will:
	• accept, prepare and analyse samples collected from various sampling points at the Mine (waste and ore production holes), Dry Plant and Wet Plant; and
	• be able to conduct met lab type test work and analyses as well as have assay lab type capabilities;
	The equipment within the facility will include:
	IR Dryer
	Cone Crusher
	Sieve Shaker
	Balance
	Bar Code Scanner
	Rotary Sample Divider
	• XRF
	Pulveriser
	• Robot
	LOI Unit
	Dust Extraction
	HVAC System
	Drying Oven
	Sieve Rack
	Tray Storage Rack



	Weighing Stations (for samples)
	Weighing Stations (for trays)
	Anticipated Award 2020
	All Works shall comply with Australian Standards
	The Iron Bridge Magnetite Project, including this package 662NSC2006 Iron Bridge NPI is subject to internal approvals. The procurement process or scope, may change at the IB Operations' election, including to accommodate project budget and time requirements.
Expression of Interest (EOI):	IB Operations invites expressions of interest (EOI) from capable and experienced contractors and suppliers, who are safety focused and price competitive for this package 662NSC2006.
	Interested parties must register an EOI on the ironbridge.icn.org.au
	EOI Registrants are required to provide the following information as part of its EOI:
	a. an ICN Gateway company profile, current in all material respects; and
	b. completed Preliminary Prequalification Information.
	IB Operations will use the EOIs to improve its understanding of market capability and interest. Suitable EOI Registrants may be invited to submit a tender for this 662NSC2006.
EOI Closing Date:	29 th November 2019
Target Award Date:	At the time of publishing this invitation to register an EOI, February 2020
Project Contact Officer:	All communications in connection with this invitation to register an EOI for this package 662NSC2006, including clarification regarding this package 662NSC2006 or request for technical support in connection with the EOI or ICN Gateway, must be submitted to:
	Linus O'Brien, Principal Supply Chain Consultant
	Industry Capability Network of Western Australia
	T: (08) 9365 7556
	E: Linus.OBrien@icnwa.org.au
Project URL's:	Details of additional Iron Bridge Magnetite Project opportunities will be published on the ICN Gateway at ironbridge.icn.org.au
Disclaimer:	The information contained in this invitation to register an EOI is indicative only and subject to change at IB Operations' discretion. It is intended to provide a brief outline of the relevant Works which may be required on the Iron Bridge Magnetite Project and should be read in conjunction with the Iron Bridge Magnetite Project Description on the ICN Gateway.