

## IRON BRIDGE MAGNETITE PROJECT PACKAGE 662NSP2006 – REGRIND MILLS SCOPE OF WORK

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:	Regrind Mills
Reference:	662NSP2006
Package Description:	At the time of publishing this invitation to register an interest, the Supply includes the design, manufacture, assembly and factory testing, disassembly, packaging for transport and loading onto transport, of Regrind Mills, including the following:  1) Secondary Milling – 8 off Regrind Mills  - Duty: design feed rate of 3,433 m³/h of upstream cyclone underflow product to the milling plant  - Mill Feed F80: 85-105 micron  - Mill Product P80: 35 micron  - Circuit configuration: open circuit  2) Tertiary Milling – 2 off Regrind Mills  - Duty: design feed rate of 933 m³/h of upstream screen oversize product to the milling plant  - Mill Feed F80: 66 micron  - Mill Product P80: 26-30 micron  - Circuit configuration: open circuit  All Regrind Mills to be:  - complete with frame, main shaft, housing, screw flight and gearbox mechanisms;  - mill feed and media dosing and product collection hoppers;  - all electric motors, including main and auxiliary system motors;  - wear protection where required on all the equipment;  - all valves and control instrumentation;  - hydraulic, lubrication and cooling systems – skid mounted or integral;  - all fasteners for the equipment to allow complete assembly;  - all maintenance tooling and protection devices; and  - complete electronic monitoring and control system, including software and hardware.  Australian Standards apply to this package.  The Iron Bridge Magnetite Project, including this package 662NSP2006 Regrind Mills 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.



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Expression of Interest (EOI):	IB Operations invites expressions of interest ( <b>EOI</b> ) from capable and experienced contractors and suppliers, who are safety focused and price competitive for this package 662NSP2006.
	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 package 662NSP2006.
EOI Closing Date:	17 May 2019
Target Award Date:	At the time of publishing this invitation to register an EOI, June 2019
Project Contact Officer:	All communications in connection with this invitation to register an EOI for this package 662NSP2006, including clarification regarding this package 662NSP2006 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 <b>ironbridge.icn.org.au</b>
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 Supply 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.