PACKAGE 662NSC5001 – BULK EARTHWORKS, DETAILED EARTHWORKS AND CONCRETE FOR THE ROADS, PROCESSING PLANT AND INFRASTRUCTURE

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:	Bulk Earthworks, Detailed Earthworks and Concrete for the Roads, Processing Plant and Infrastructure
Reference:	662NSC5001
Package Description:	At the time of publishing this invitation to register an interest, the Works include the provision of all resources, support facilities, supervision, labour, transportation, materials, construction plant and equipment, communications and other items necessary for the bulk earthworks, detailed earthworks and concrete installation associated with Processing Plant and infrastructure for the Iron Bridge Magnetite Project, including:
	- Crushing Hubs;
	- Processing Plant;
	- Administration and NPI Facilities;
	- Internal Access Roads;
	- Water Ponds; and
	- Dry Rejects Storage.
	The total earthworks volumes are given below:
	- Total Footprint: 175 ha;
	- Total Fill: 1,700,000 m3;
	- Total Cut: 3,300,000 m3;
	- Total Drill and Blast: 300,000 m3;
	- Backfill to Structures: 750,000 m3.
	The total concrete volumes are given below:
	- Insitu Concrete: 50,000 m3;
	 Precast Concrete: 2,000 m3 (Reinforced Earth Wall Panels, Tunnel Arches, Conveyor Footing Modules).
	The onsite Works are anticipated to commence in Q4 of 2019. Note that concrete will be supplied by the IB Operations via an on-site concrete batch plant.



IRON BRIDGE MAGNETITE PROJECT

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	All Works must comply with Australian Standards.
	The Iron Bridge Magnetite Project, including this package 662NSC5001 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 662NSC5001 .
	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 662NSC5001 .
EOI Closing Date:	19 July 2019
Target Award Date:	At the time of publishing this invitation to register an EOI, October 2019
Project Contact Officer:	All communications in connection with this invitation to register an EOI for this package 662NSC5001 , including clarification regarding this package 662NSC5001 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.