



IRON BRIDGE MAGNETITE PROJECT
PACKAGE 662NSC5003 – EXPLOSIVES SUPPLY AND SERVICES
SCOPE OF WORK

Project Overview:	<p>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).</p> <p>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.</p> <p>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.</p> <p>Delivery of first ore is expected in the first half of calendar year 2022.</p>												
Package Title:	Explosives Supply and Services												
Reference:	662NSC5003												
Package Description:	<p>At the time of publishing this invitation to register an interest, the Supply and Services for this package include the supply of explosives products (bulk and accessories), equipment and Services required for the Iron Bridge Magnetite Project early works. Indicative requirements are tabled below:</p> <ul style="list-style-type: none"> • supply of goods commencement date estimated October 2019 • downhole loading services commencement date estimated October 2019 • term estimated 10 months <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Description</th> <th style="text-align: left;">Indicative Quantities</th> </tr> </thead> <tbody> <tr> <td>Supply of and delivery to Site Ammonium Nitrate (Bagged or Bulk)</td> <td>3,500t</td> </tr> <tr> <td>Supply of and delivery to Site in temporary mobile storage container: Emulsion</td> <td>400t</td> </tr> <tr> <td>Supply of and delivery to Site: 150g Boosters</td> <td>88,000 units</td> </tr> <tr> <td>Supply of and delivery to Site: Surface Delay Detonators</td> <td> <ul style="list-style-type: none"> • 17 sec: 30,000 units • 25 sec: 30,000 units • 42 sec: 15,000 units • 65 sec: 15,000 units </td> </tr> <tr> <td>Supply, operations and maintenance of Mobile Processing Unit (MPU)</td> <td>1 unit, 10t capacity</td> </tr> </tbody> </table> <p>Indicative time of when the goods, equipment and services will be required on-Site and start operating is estimated to be October 2019. To accommodate this, it is expected that personnel will be mobilised from mid-September 2019 to commence inductions, verification of competencies and equipment will be delivered to Site end September 2019 in order to commence commissioning. IB operations will provide a temporary storage magazine on-Site for the explosives accessories, while</p>	Description	Indicative Quantities	Supply of and delivery to Site Ammonium Nitrate (Bagged or Bulk)	3,500t	Supply of and delivery to Site in temporary mobile storage container: Emulsion	400t	Supply of and delivery to Site: 150g Boosters	88,000 units	Supply of and delivery to Site: Surface Delay Detonators	<ul style="list-style-type: none"> • 17 sec: 30,000 units • 25 sec: 30,000 units • 42 sec: 15,000 units • 65 sec: 15,000 units 	Supply, operations and maintenance of Mobile Processing Unit (MPU)	1 unit, 10t capacity
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	<p>it is anticipated that ammonium nitrate and emulsion will be delivered on a daily basis (or as needed) for the term of this supply.</p> <p>Relevant standards, codes and guides of Standards Australia and equivalent ISO and Australian Explosives Industry Safety Group will apply to this package 662NSC5003.</p> <p>The Iron Bridge Magnetite Project, including this package 662NSC5003 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.</p>
Expression of Interest (EOI):	<p>IB Operations invites expressions of interest (EOI) from capable and experienced contractors and suppliers, who are safety focused and price competitive for this package 662NSC5003.</p> <p>Interested parties must register an EOI on the ironbridge.icn.org.au</p> <p>EOI Registrants are required to provide the following information as part of its EOI:</p> <ul style="list-style-type: none"> a. an ICN Gateway company profile, current in all material respects; and b. completed Preliminary Prequalification Information. <p>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 662NSC5003.</p>
EOI Closing Date:	15 August 2019
Target Award Date:	At the time of publishing this invitation to register an EOI, September 2019
Project Contact Officer:	<p>All communications in connection with this invitation to register an EOI for this package 662NSP1001, including clarification regarding this package 662NSC5003 or request for technical support in connection with the EOI or ICN Gateway, must be submitted to:</p> <p>Linus O'Brien, Principal Supply Chain Consultant Industry Capability Network of Western Australia T: (08) 9365 7556 E: Linus.OBrien@icnwa.org.au</p>
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 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.