

# Expression of Interest

## Koodaideri Project – Phase 1

<b>Project Overview:</b>	<p>The Koodaideri Project (Project), consists of the development of a new iron ore mine located approximately 110km west-northwest of Newman in the Pilbara Region and associated rail infrastructure which extends from the Koodaideri mine to Rio Tinto's existing rail network at Lyre.</p> <p>The mine will include dry crushing and screening plant, non-process infrastructure, product stockyards, rail loop and load-out and rail link to Rio Tinto's main rail line.</p>
<b>Package Title:</b>	<b>Tramp Metal Magnet</b>
<b>Package Reference:</b>	<b>KD1/M/SM/2627</b>
<b>Package Description:</b>	<p>The scope of work is for the design, manufacture, shop test, pre-assembly, packaging and transportation of the below listed equipment to Site:</p> <ul style="list-style-type: none"><li>• two (2) of tramp metal magnets, 110 kW suspended electro magnets;</li><li>• monorail and rigging to support the magnet and move the magnet to a cleaning position; and</li><li>• associated tools and spares.</li></ul> <p>The scope also includes provision of construction supervision, commissioning assistance, performance measurement assistance and training of Site personnel.</p>
<b>Specific Scope Requirements:</b>	<p>Suppliers wishing to be considered must be able to demonstrate their ability to complete the following tasks:</p> <ul style="list-style-type: none"><li>• demonstrate ability to supply magnets with capacity to remove metal tramped under the burden depth of 337mm of primary crushed iron ore and installed above the conveyors with throughput of 9500 tph (1800 mm wide) and 6475 tph 1600 mm wide);</li><li>• demonstrate that the scope can be delivered at highest standards of health and safety with zero harm to people and environment;</li><li>• demonstrate the successful completion of similar projects;</li><li>• demonstrate the design capability for selection of equipment to meet the requirements listed in the Project documentation;</li><li>• demonstrate that manufacturing capacity and capability at proposed locations for equipment supply can deliver the equipment on schedule as agreed with the Project Engineer;</li><li>• familiarity with and the ability to fully comply with the technical requirements of RTIO specifications; and</li><li>• demonstrate that the equipment supplied will be of quality standards meeting or exceeding the Project quality requirements specifications.</li></ul>
<b>Forecast Award Date:</b>	October 2019

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- Package-Specific Criteria:** Ability to design and supply the equipment to the design data as specified in the equipment datasheets, technical specification and other requirements stated in contract documents.
- Generic Pre-Qualification Requirements:** As per (draft) Selection Criteria
- Expression of Interest:** Suppliers and contractors are invited to express an interest in this scope of work by registering on the ICN Gateway online platform. Please ensure:
- The company profile on ICN Gateway is complete, up-to-date and accurate;
  - interest is registered as full-scope or partial-scope supplier (where applicable); and
  - responses to the generic pre-qualification criteria (questions) via the ICN Gateway, is provided.
- EOI Commencement Date:** 8 March 2019  
**EOI Closing Date:** 5 April 2019
- Contact:** Industry Capability Network of Western Australia. (+618) 9365 7556
- More information about Pilbara projects at Rio Tinto is available at <http://www.riotinto.com/australia/pilbara-4691.aspx>
- Disclaimer:** *This package description and target award date is indicative only and subject to change. It is intended to provide a brief outline only of certain works that may be required for proposed Rio Tinto projects and should be read in conjunction with the Rio Tinto project description on ICN Gateway. Full scopes of work will be made available to parties invited to tender. There is no undertaking to contract or proceed to a competitive process implied by this form. Further contact with interested suppliers will be at Rio Tinto's discretion.*