

Expression of Interest

Koodaideri Project – Phase 1

Project Overview:

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.

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.

Package Title:

Dust Collectors

Package Reference:

KD1/M/SM/2606

Package Description:

The scope of work is for the supply of dust collectors for the Project. The company will procure the following:

- Three (3) off reverse pulse type baghouse dust collectors.
- One (1) off insertable dust collector.
- One (1) off clean air ventilation system.

The scope of works will also include design, manufacture, factory testing, packing and transportation to Site. The Contractor must provide separate pricing for each item for consideration.

Area	Quantity (off)	Dust Collector Type	Design Air Volume (Am ³ /s)
Primary Crusher	1	reverse pulse type baghouse	8.82
TLO	1	insertable	5.0
Screens	1	reverse pulse type baghouse	46.67
Secondary Crusher	1	reverse pulse type baghouse	16.6

Table 1: dust collectors with airflow

Area	Quantity (off)	Equipment	Design Air Volume (Am ³ /s)
Secondary Crusher	1	ventilation Fan	12.4

Table 2: clean air ventilation system with airflow

Specific Scope Requirements:

Suppliers wishing to be considered must be able to demonstrate their ability to complete the following tasks:

- demonstrate strong capability in the design, engineering and manufacture of dust collectors to meet or exceed Project quality requirements and specification;
- demonstrate the scope can be delivered to the highest standards

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- of health and safety, with zero harm to people and environment;
- demonstrate the successful completion of similar projects;
- demonstrate manufacturing capacity and capability to achieve project programme requirements;
- demonstrate strong capabilities and proven systems in project, quality, supply chain and logistics management to meet project quality and programme requirements;
- familiarity with and the ability to fully comply with the technical requirements of RTIO specifications; and
- demonstrate ability to provide spares and after sales service support.

Forecast Award Date: August 2019

Package-Specific Criteria: Ability to design and supply the equipment to the design data as specified in the equipment datasheets, technical specification, scope of work and other requirements stated in contract documentation.

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: 11 January 2019

EOI Closing Date: 08 February 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.*