

Expression of Interest (RVS Project)

Robe Valley Sustaining Project

Project Overview: The Robe Valley Sustaining Project (Project), the subject of a Feasibility study, consists of the upgrade and expansion of the Mesa iron ore deposits to sustain the existing Robe Valley production. The Robe Valley is approximately 120km southwest of Karratha in the Pilbara region of Western Australia.

Package Title: HV Cable

Package Reference: RVS/E/SM/2229

Package Description: Design, manufacture and supply of HV cable including the supply of all necessary equipment and sundry items required for the transport of the Goods.

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

- Design, manufacture, and supply high quality HV cable suitable for operation in iron ore processing plants in the Western Australian Pilbara region.
- Accommodate regular Company inspections of the cable construction, testing and packing.
- Perform all required cables testing and certification.
- Make all necessary arrangements for the delivery of all items from the fabrication plant to Site.
- Have successfully delivered HV cable for projects in the Western Australian Pilbara region. Previous experience with major project delivery for Rio Tinto is highly desirable.
- Provide a high level of client service for operational and maintenance support, including mobilization of support resources to remote site locations where required.
- Compliance with, or demonstrate capability to comply with, Rio Tinto documentation requirements, technical and standard specifications.

Invitation to Tender Date: 10 December 2018

Forecast Award Date: 22 March 2019

Package-Specific Criteria:

- The Goods must be of a design suitable for the service and Pilbara site conditions for a 30 year life.
- Design, supply and construct the following cable types:
 - 1c 300mm² 19/33kV CU/XPLE/SCN/PVC
 - 3c 50mm² 19/33kV AL/XLPE/SCN/PVC/DBT/SWA/PVC
 - 3c 50mm² 19/33kV CU/XLPE/PVC
 - 3c 70mm² 19/33kV CU/XLPE/PVC
 - 3c 95mm² 19/33kV CU/XLPE/PVC
 - 3c 50mm² 19/33kV CU/XLPE/SWA/PVC/NY/PVC
 - 3c 70mm² 19/33kV CU/XLPE/SWA/PVC/NY/PVC

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- 3c 95mm² 19/33kV CU/XLPE/SWA/PVC/NY/PVC
- 3c 120mm² 19/33kV CU/XLPE/SWA/PVC/NY/PVC
- 3c 300mm² 19/33kV CU/XLPE/SWA/PVC/NY/PVC
- 3c 70mm² 19/33kV CU/XLPE/SCN/PVC/DBT/SWA/PVC
- 3c 50mm² 19/33kV CU/XLPE/SCN/PVC/DBT/SWA/PVC
- 3c 120mm² 3.8/6.6kV CU/XPLE/PVC
- 3c 240mm² 3.8/6.6kV CU/XPLE/PVC
- 3c 500mm² 3.8/6.6kV CU/XPLE/SCN/PVC
- 1c 120mm² PVC Earth
- Determine and apply the drumming strategy.
- Transportation of HV cables to Site including arrangement of all permits and escorts as required.

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 Start Date: 16 October 2018

EOI Closing Date: 30 October 2018

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.*