

## MARDIE SALT AND POTASH PROJECT

## **EXPRESSION OF INTEREST**

**Project Overview:** 

The proposed Mardie Salt & Potash Project (**Project**) is located within Australia's major salt producing region on the West Pilbara coast. The Project is proposing to be Australia's first to produce salt and Sulphate of Potash (**SOP**) through the evaporation of seawater.



Figure 1 – Project Location

Package Title: HV Power Transmission Lines

Package Reference: MAR-004

Package Description:The Scope of Work covers the engineering, design, shop detailing, fabrication,<br/>supply, installation, commissioning and testing necessary to deliver the high

voltage (HV) powerline infrastructure for the Mardie Project.

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

Transmission network capabilities:

- All engineering, modelling, design and shop detailing of the HV transmission line infrastructure;
- HV transmission network equipment, circuit breakers, disconnectors, transformers, power factor correction and protection equipment (VT / CT / Power) and earthing systems; and
- HV Switch yard, substation buildings and infrastructure.
- Supply of all required construction, installation and testing personnel, machinery, plant, vehicles and all necessary tools, consumables and supplies necessary to coordinate and complete field installation in accordance with all approved design drawings, Project specifications and Australian Standards, including:
  - Assembly, erection and installation of the transmission pole structures and associated equipment;
  - Stringing and tensioning of all conductors including the OPGW cable;
  - o Splicing of the OPGW and fibre breakout installations;
  - Supply, installation and testing of all earthing requirements;

---

Page 1 of 2



- Complete certification, testing and commissioning of the transmission line:
- o As-built surveys, as-built drawings, models, and documentation; and
- o Delivery of MDR and close-out documentation.

**Contracting Strategy:**The works will be performed under an engineering, procurement and construction

(EPC) agreement with Company provided commercial terms.

Forecast Award Date: Q2 2022

**Forecast Construction Commencement** 

Date:

Q2 2023

**Generic Pre-Qualification** 

Requirements:

Disclaimer:

Contractor is required to demonstrate similar scale and complexity of works successfully performed for the stated scope, and be willing to provide past project references (and if necessary, site visits to past projects) to establish market capability to carry out the works.

**Expression of Interest:** 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; and

Interest is registered as full-scope or partial-scope supplier (where applicable).

applicab

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 the proposed BCI Minerals Project and should be read in conjunction with the BCI Minerals 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 BCI Minerals' discretion.