

Package Title	Nolans Bore Development
Package Reference	N-2013
Package Description	<p>Construction Contract (Bore Development and Headworks):</p> <ul style="list-style-type: none"> - Construction of up to two (2) temporary water production bores (inert casing dia 200 mm) in the Nolans orebody aquifer to depths of 200 m, capable of producing up to 10 l/s. - Supply and installation of up to three (3)* bore pump(s) and associated headworks (package equipment preferred) including single diesel power generator, electrical and control panel(s), instruments and controls, and telemetry as required. Includes piping (or manifold(s)) to deliver water supply from each of the three (3) headworks to adjacent water storage infrastructure (by Others) - Supply and installation of single transfer pump incl. suction connection to water storage (by others) and discharge connection to pipeline (by others). - Commissioning and testing of mechanical and electrical equipment as required. - Construction of three (3) geotechnical monitoring bores to depths up to 150 m or more in hard rock, complete with PVC (100 NB) casing, stand-pipe piezometers and dataloggers. - Construction of up to six (6) shallow groundwater monitoring bores, some complete with piezometers - Drilling Pre-requisite(s): <ul style="list-style-type: none"> - Bores shall be drilled by NT licensed water bore driller for compliance with NT Water Act. - Drillers shall be capable of performing mud rotary drilling - Radiation management and control shall be employed by [Contractor] <p>*Nolans aquifer has one (1) existing water production bore to be retro-fitted with new equipment for water supply.</p>

Perth Address:

Level 6, 432 Murray St, Perth WA 6000
PO Box 5773, St Georges Terrace, Perth WA 6831

Darwin Address:

Unit 34, 119 Reichardt Rd, Winnellie NT 0820
PO Box 37220, Winnellie NT 0821



Key Information to be included in the EOI	Interested parties will provide resources that illustrate their capabilities specific to the contract on offer, or part thereof; and demonstrate their industry performance and compliance with/to Health, Safety, Environmental and Quality Management systems.
Key Milestones	<p><i>Forecast Request for Quotation/Tender release date:</i></p> <p>March, 2022</p> <p><i>Forecast Award date:</i></p> <p>June, 2022</p>
Approximate Value	Construction Contract < AU\$400k
Approximate Duration	4 - 6 weeks
Expression of Interest	<p>[Contractors / Suppliers] are invited to express an interest in this [scope of work / package] by registering on the ICN Gateway online platform.</p> <p>Prior to completing registration, please ensure:</p> <ul style="list-style-type: none"> ▪ The company profile on ICN Gateway is complete, up-to-date and accurate ▪ Interest is registered as either full-, or partial-, scope of this EOI (where applicable) ▪ ICN Gateway pre-qualification questions have been completed
EOI Closing Date	25th February, 2022
Contact	<p>Industry Capability Network of Northern Territory</p> <p>https://gateway.icn.org.au/</p>
Project URL	<p>For more information about Arafura Resources Ltd and the Nolans Rare Earths Project please refer to the Company website.</p> <p>https://www.arultd.com/</p>
Disclaimer:	<p><i>This EOI will be used, in part, to establish a list of potential tenderers, providing a general understanding of their capabilities to execute the scope outlined. The EOI will be coupled with subsequent steps and stages in the tender process to be adopted by Arafura Resources Ltd (the "Company"), and applicants' response to this EOI shall not form any part of a commitment or agreement with or on behalf of the Company to proceed or contract with responding parties.</i></p> <p><i>The relevant package details outlined above, and/or scale of scope for this package may be subject to change at the discretion of the Company.</i></p>
Project:	Nolans Rare Earths Project (the "Project")

Project Overview:	<p>Arafura Resources Ltd is developing the Nolans Rare Earths project, which will encompass a mine, beneficiation plant, extraction plant, separation plant, sulphuric acid plant and related Non-Process Infrastructure to be constructed in the Northern Territory. The project site is located on Aileron Station, approximately 135 kilometres NW of Alice Springs.</p> <p>The Project mining operation will use conventional open-pit truck and excavator mining methods, supplemented by drill and blasting for ore and waste. A JORC-compliant Ore Reserve supports a mining inventory for a mine life of 38 years. Mining is at an average rate of 7.6 million tonnes per annum to produce 1 to 1.3 million tonnes of ROM ore each year and 316,000 tpa of concentrate through the hydrometallurgical plant to produce a range of rare earth products and a phosphoric acid by-product.</p>
Date:	31st Jan, 2022