

ICN GATEWAY EXPRESSION OF INTEREST (EOI)

SITEWIDE POWER GENERATION

ICN invites Expressions of Interest from potential contractors that have the capability and capacity to perform the following package of work as part of the Aurukun Bauxite Project.

PACKAGE TITLE: SITEWIDE POWER GENERATION

All EOI submissions should be made through the ICN Gateway.

Scope of Works

The Scope of Works for this package includes:

- Design, supply, construct and commission 4MVA (N+2) Powerstation at the Central zone, including foundations, earth grid, fencing, diesel powered generation units, 1MVA solar farm including battery storage or other renewable energy source, fuel reticulation, local lighting, fire detection and suppression, consumable storage, control system and outgoing switchroom.
- Design, supply, construct and commission 2MVA (N+1) hybrid Powerstation at the Eastern zone, including foundations, earth grid, fencing, diesel powered generation units, 1MVA solar farm including battery storage or other renewable energy source, fuel reticulation, local lighting, fire detection and suppression, consumable storage, control system and outgoing switchroom.
- Design, supply, construct and commission 2MVA (N+1) Powerstation at the Western zone, including foundations, earth grid, fencing, diesel powered generation units, 1MVA solar farm including battery storage or other renewable energy source, fuel reticulation, local lighting, fire detection and suppression, consumable storage, control system and outgoing connection switchboard.
- Design, supply, construct and commission 1MVA N+1 Powerstation at the Central zone (Tapplebang Dam), including foundations, earth grid, fencing, diesel powered generation units (or hybrid options), fuel reticulation, local lighting, fire detection and suppression, consumable storage, control system and outgoing connection switchboard.
- Design, construct and supply only 250kVA diesel generation units (or hybrid options) for the Fines Containment Area (FCA).

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| | <ul style="list-style-type: none"> • Design, construct and commission 4MVA solar farm including battery storage or other renewable energy source at the Fines Containment Area (FCA) which is to be decommissioned Year 3-4. <p>The selected Contractor is expected to complete all trade disciplines including:</p> <ul style="list-style-type: none"> • Detailed civil works • Structural, Mechanical & Piping • Electrical and Instrumentation • Installation of Principal supplied/nominated equipment <p>The selected Contractor shall provide all management, supervision, labour, specified equipment and furnishings, tools, consumables and operating supplies, materials and incidentals, and perform all necessary operations required for the Scope of Works described above.</p> <p>The Project Proponent shall provide workforce transportation from Cairns, via Aurukun to site, as well as accommodation on site, diesel, a concrete batch plant and site security.</p> <p>Please note that the Project Proponent may split the above Scope of Works into multiple packages.</p> |
| <p>Project Description</p> | <p>The Aurukun Bauxite Project (“the Project”) involves the construction of a new bauxite mine north of Aurukun on western Cape York Peninsula in Queensland, Australia. The Project is located on the land of the Wik and Wik Waya People.</p> <p>The Project Proponent is the Aurukun Bauxite Project Joint Venture, a joint venture between Glencore Bauxite Resources Pty Ltd and MDP Bauxite Pty Ltd, a Mitsubishi Corporation entity.</p> <p>The Project is managed by Aurukun Bauxite Management Pty Ltd, a Glencore entity, as agent for and on behalf of the joint venture participants.</p> <p>In 2021-22, the Project intends to proceed through agreement and approval processes, as well as a technical program, that will inform a final investment decision.</p> <p>Any procurement decisions are subject to approval of the joint venture participants.</p> <p>More information about the Project can be found at www.aurukunbauxite.com.au.</p> |
| <p>Location</p> | <p>The Project is located approximately 800km northwest of Cairns and 160km to the south of Weipa (by road).</p> |

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| | <p>The Project site consists of three zones, which include the following facilities:</p> <ul style="list-style-type: none"> • Eastern Zone – Mine Administration Area, Accommodation Village, and Construction Camp; • Central Zone – Mine Infrastructure Area, Beneficiation Plant, Fines Containment Area, Process Water Pond and Tapplebang Dam. • Western Zone – Product Haul Road, Coastal Materials Handling Facility and Marine Facility <p>This Scope of Works is to be performed: Site Wide.</p> |
| Delivery Schedule | <p>The Scope of Works in this package are anticipated to commence in Q1 2023 subject to investment and regulatory approvals.</p> |
| ICN Gateway URL | <p>https://aurukunbauxite.icn.org.au</p> |
| <h2>General Information</h2> | |
| <p>Submitting an Expression of Interest does not guarantee that a potential contractor will be invited to tender for this Scope of Works. Any tender process is expected to commence in H1 2022.</p> <p>Any potential contractor should familiarise themselves with Glencore’s global Supplier Standards, as well as frequently asked questions, which are available here: https://www.glencore.com.au/suppliers.</p> | |