
EXPRESSION OF INTEREST (EOI) UNDER INTERNATIONAL COMPETITIVE BIDDING FOR 3 YEARS RENTAL OR PURCHASE OF HYBRID POWER BACK-UP SYSTEM HAVING DG AND BATTERY ENERGY STORAGE SYSTEM, TO PROVIDE SEAMLESS POWER BACK OF 5 MW POWER FOR BHAGYAM WELL PAD FIELDS

Vedanta Ltd. is the world's 6th largest diversified natural resources conglomerate with business operations in India, South Africa, Namibia and Australia. It is a leading producer of Oil & Gas, Zinc, Lead, Silver, Copper, Iron Ore, Steel, Aluminium & Power. Vedanta contributes 1% towards India's GDP, as per IFC. We are investing \$9 Bn in capital projects over the next 2 – 3 years to double our revenues from current levels of \$15 Bn.

Cairn Oil & Gas, Vedanta Limited, is India's largest private upstream O&G company with operating interest in several producing fields in India contributing ~25% of India's domestic production. Cairn Oil & Gas is the Operator of the Onshore RJ-ON-90/1 block, on behalf of itself and its Joint Venture (JV) partners Oil and Natural Gas Corporation Limited (ONGC), located in Barmer district, in the state of Rajasthan, India.

The Operator on behalf of itself & Joint Venture (JV) partner(s) invites interested contractors with proven capabilities and demonstrated performance in similar requirement to express their interest to participate in the International Competitive Bidding Process for the **3 Years RENTAL OR PURCHASE OF, HYBRID POWER BACK-UP SYSTEM ALONG WITH THERMAL MANAGEMENT AND BATTERY MANAGEMENT SYSTEM AT RJ OIL BARMER**".

Scope of supply:

ENGINEERING, SUPPLY, ERECTION, TESTING, COMMISSIONING AND SYNCHRONIZING OF RENTAL/PURCHASE, DG AND BATTERY ENERGY STORAGE SYSTEM ALONG WITH THERMAL MANAGEMENT AND BATTERY MANAGEMENT SYSTEM AT RJ OIL BARMER".

Only those Bidders who, as a standalone entity or consortiums meet the below criteria should respond to this EOI:

"SPECIFIC PRE-QUALIFICATION CRITERIA"

1. Has the experience/capability in Conceptualizing, Engineering, Supply, Installation, Erection, Testing, Commissioning of DG and Battery Energy storage system, Switch gear with Existing Bhagyam Grid. Hybrid micro grid Shall be Reliable and provide Uninterrupted Power with DG and Battery Storage & Autonomous Back-Sync to Grid. It will have its own intelligent power management system to match base-load requirements optimally with the most energy efficient performance profile
2. Turnover in each of the immediately preceding two financial years should preferably be equal to or more than the estimated average annual contract value.
3. Net worth should be preferably positive in each of the immediately preceding two financial years.
4. Liquidity ratio should preferably be not less than 1 in each of the preceding Two (02) financial years.

Interested parties are also requested, to submit the following documents and details as a minimum:

1. Letter of interest from interested party on their Letter Head.

2. Detailed contractor information clearly specifying years of experience in similar jobs, organization structure, list of testing facilities, plant and machinery list mentioning year of manufacturing, support agencies and other facilities and resources for relevant scope.
3. List of current ongoing contracts of similar nature under execution.
4. Similar contract experience including scope of work, unpriced PO & completion certificate
5. Project Execution procurement & Management / Planning & Scheduling methodology
6. Demonstrate Technical and Managerial resource availability including engineering and procurement capabilities along with organogram and resource responsibility
7. Demonstrate Fabrication and Testing capacities & capabilities along with list of testing procedures
8. Health Safety and Environment (HSE) policies, HSE Safety Manual / Procedures, HSE Organogram in-line with internationally accepted practices and HSE performance statistics (LTIFR, FAR, MVAFR) for last five (3) years.
9. HSE certification / accreditation / safety award / reward / recognition received & past experience with Cairn
10. Updated Quality Manual, Policies and Procedures, Quality organogram in line with internationally accepted practices along with list of quality trained resources and competency matrix
11. Copies of valid ISO certifications for ISO 9001: 2015, ISO 14001:2015, OHSAS 18001: 2007/ ISO 45001:2018, other statutory certification like DGMS, ASME U / R stamp, API Q1 9th editions/ API Q2 1st edition etc. for the intended scope of work / services (as applicable).
12. Proven Track Record of catering similar services for last 3 years.
13. Procedures/ Systems for subcontractors & vendors evaluation and appointment.
14. Details of litigations in last 3 years.

EOI submission shall be complete with the above requested information. The interested parties should evince interest to participate in the Expression of Interest by clicking on the “Evince Interest” link against the corresponding EOI listing on the Cairn’s website and submit their contact details online. Further to this, interested parties would be invited to submit their response via Smart Source (Cairn’s e-Sourcing Platform). The interested parties would be requested, as a minimum, to submit the above documents and details for prequalification via Smart Source within fourteen (14) days of date of publication of Expression of Interest.