



**GLOBAL EXPRESSION OF INTEREST (EoI) UNDER INTERNATIONAL COMPETITIVE BIDDING
FOR
FRONT END ENGINEERING DESIGN (FEED), DETAILED ENGINEERING, PROCUREMENT, CONSTRUCTION,
COMMISSIONING AND OPERATIONS MANAGEMENT
FOR DEVELOPMENT OF SURFACE FACILITY OF ALKALINE SURFACTANT POLYMER (ASP) PROJECT
WITHIN RJ-ON-90/1 BLOCK, RAJASTHAN**

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 and 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 and Gas is the Operator of the Onshore RJ-ON-90/1 block, on behalf of itself and its Joint Venture (JV) partners Cairn Energy Hydrocarbons Limited (CEHL) and Oil and Natural Gas Corporation Limited (ONGC), located in Barmer district, in the state of Rajasthan, India. Cairn Oil and Gas holds 70% participating interest in the block which contains 38 major oil and gas discoveries.

Cairn Oil and Gas has a vision to achieve 50% of India's crude production and contribute to India's energy security. In this regard, Cairn has embarked on an exciting growth journey to achieve world class recovery factors in our diverse reservoirs in the Rajasthan basin.

Cairn Oil and Gas on behalf of itself and its joint venture partners invites globally reputed Companies to express their interest in pre-qualification in the International Competitive Bidding (ICB) Process to carry out the FEED, Detailed Engineering, Procurement, Construction, Commissioning and Operations Management for the surface facility for the ASP project in brownfield environment.

Brief Scope of Work:

The Contractor's scope shall broadly include following:

- Validation and Optimization of Concept provided by Company
- Performing Multidisciplinary Front-End Engineering Design (FEED) including lab studies, analysis of produced water chemistry etc. to finalize the design and achieve desired performance guarantee
- Conducting Safety Studies and closing out the recommendations,
- Preparation of Cost Estimation (Class 3)
- Developing the Project Execution schedule.
- Preparation of FEED Package with all attachments/deliverables
- Detailed Engineering, Procurement, Construction and Commissioning
- Operation and maintenance of the facility for a minimum period of 5 years from commissioning

SPECIFIC PRE-QUALIFICATION CRITERIA

1. Financial
 1. Turnover in each of the immediately preceding two financial years should be equal to or more than the estimated average annual contract value.
 2. Positive net worth in each of the immediately preceding two financial years.
 3. Liquidity ratio shall not be less than 1 in each of the preceding two (02) financial years.

Also, note -

- i. Normally standalone financials of the bidding entity only will be considered. However, consolidated financials at the bidding entity level, if available, can also be submitted. Parent/holding company financials can be submitted and considered, subject to submission of financial guarantee and commitment letter, as described under (ii)
- ii. Where the bidding entity is unable to meet the Financial Evaluation Criteria, Parent/Holding Company Audited Financials can be considered, subject to:
 - a) Submission of Financial guarantee in the form of 10% Bank guarantee of contract value
 - b) Commitment Letter from Parent/Company to provide financial support to the bidding entity
- iii. Evaluation will be done only on the basis of the published annual reports / audited financials containing Auditor's report, Balance sheet, Profit & Loss a/c and Notes to Accounts
- iv. In case of unaudited statements (if there are no audit requirements for auditing of financials as per the local law), the financials shall be accompanied by a certificate from a Certified Accountant. Certificate should also mention the fact that there is no requirement of audit of the financials as per the local law

All qualifications and exceptions brought out in Auditor's report and Notes to Accounts would be factored in while undertaking financial evaluation.

2. Technical:

Contractor shall have experience in Front End Engineering Design, Detailed Engineering, Construction/Commissioning, and Operation & Maintenance (O&M) of hydrocarbon production including water treatment, water softening and emulsion facilities for a Polymer Flood Field for at least one project under EPC/LSTK/Cost plus mode for a minimum Project value of 175 MM \$ in last seven (07) years for an Oil and Gas Production facility. Also, Contractor shall have O&M experience of operating a single Oil/Gas facility of min 30,000 BBLs per day."

Participants are requested to submit the following pre-qualification documents as a minimum:

1. Letter of interest clearly indicating the qualifying projects with following details:
 - a) Brief scope of work
 - b) Plant Capacity (MMSCFD/BOPD)
 - c) Detail of Partners / Sub-Contractors, if any
 - d) Value of work in INR/USD
 - e) Contractual Duration
 - f) Actual completion date
 - g) Completion Certificate from end user
 - h) Contact details of the Client (Operator may approach the client directly for the feedback)
 - i) Details of O&M experience
2. Organization structure, List of manpower with CVs of key personnel (Project manager, Engineering manager and Discipline leads)
3. Details of Software availability and Valid License
4. Details of Engineering Data Management systems

5. Details of current commitments - List of all jobs under execution with the value of the Job and percentage completion and expected completion date.
6. Execution strategy for the project.
7. Updated HSEQ Manual, Policies, LTI records, Organogram, procedural overviews, and proven track record of catering similar services for last 3 years.
8. Copies of valid ISO 9001, 14001, OHSAS 18001 or any other certification as applicable for intended scope of work

The interested Parties should evince interest to participate in the Expression of Interest by clicking on the “Evince Interest” link against the corresponding Eol listing on the Cairn website i.e., <http://www.cairnindia.com> 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 should “Evince interest” to participate in Eol within 7 days of publication of Expression of Interest.