

## **GLOBAL EXPRESSION OF INTEREST (EoI) UNDER INTERNATIONAL COMPETITIVE BIDDING (ICB) BASIS FOR PROVISION OF MICRO-SEISMIC SERVICES AT RAJSTHAN: RJ-ON-90/1**

**Cairn Oil and Gas, Vedanta Ltd.**, is the Operator on behalf of itself and Joint Venture (JV) partners Oil & Natural Gas Corporation (ONGC) Ltd., of the RJ-ON-90/1 block located in the state of Rajasthan, India. The block is spread over 3,111 km<sup>2</sup> in Rajasthan's Barmer district. It consists of two main areas namely Northern Development Area and Southern Development Area.

The block has **650+ oil wells**, with the largest fields being **Mangala, Bhagyam and Aishwarya**. There are currently 30 gas wells, with expansion plans into 42 new wells which is ongoing plus additional 27+ infill wells in RDG field. There are other satellite fields including Raag Oil, Saraswati, Guda, Tukaram, Shakthi, NI-NE and KW-2. Further, Satellite fields development is ongoing which will lead to new fields like NL, Raag South, GSV, Kaam-1, KW-3, KW-6, and additional wells in the existing fields.

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 **"PROVISION OF MICRO-SEISMIC SERVICES AT BARMER, RAJSTHAN: RJ-ON-90/1"**

The scope of work broadly includes a turnkey solution for micro-seismic monitoring at Rajasthan to monitor the seismic activity, A brief list of the key services elements is provided below for reference:

- **Modelling and network design** to understand the optimum number of seismic stations required, spacing, locations and best sensor type for the Mangala field
- **Installation & maintenance** of the micro seismic sensors according to project design.
- **Data acquisition** based on pre-agreed parameters with Cairn
- **Processing and interpretation** of the acquired data to understand the seismic response to field operations
- **Monitoring and reporting** using a web-based interface with frequency as requested by Cairn

### **Interested Contractors meeting following criteria should respond to this EoI:**

1. Contractor should have executed minimum of 3 multi-well micro seismic projects in the preceding 10 years on a standalone basis or as a consortium.
2. Turnover in each of the immediately preceding two financial years should be equal to or more than the estimated average annual contract value.
3. Positive net worth in each of the immediately preceding two financial years.
4. Liquidity ratio shall not be less than 1 in each of the preceding Two (02) financial years.

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 company or Affiliate's financials can be submitted and considered, subject to submission of Parent/ Affiliate company guarantee. This should be clearly mentioned in the EoI response.

- 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. In case of consortium, bidder is required to provide Memorandum of Understanding (MoU) executed by the consortium partner. The MoU should indicate the scope of work to be performed by the respective consortium member expressed as a percentage of Contract value. Each consortium partner should themselves individually meet the financial evaluation criteria namely, turn over, net worth and liquidity in proportion to the percentage of work to be performed by them. The Performance Bank Guarantee (PBG) will have to be submitted by individual Consortium partners in the ratio of work being performed unless the leader takes responsibility of the complete consortium in which case, Leader can submit PBG for required value.
- iv. 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.
- v. 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.
- vi. All qualifications and exceptions brought out in Auditor's report and Notes to Accounts would be factored in while undertaking financial evaluation
- vii. Latest audited financial statement should not be older than 12 months from the date of EoI.

The interested contractors should evince interest to participate in the Expression of Interest by clicking on the "Evince Interest" link for the corresponding EoI listing on the Cairn Website i.e. <http://www.cairnindia.com> and submit their contact details online within **14** days from the date of publishing of this EoI. Further to this, interested contractors would be invited to participate in the tender via Smart Source (Cairn's e Sourcing Platform).