**EXPRESSION OF INTEREST FOR SUPPLY OF SUITABLE SULPHONATED POLYACRYLAMIDE (UPTO 25% ATBS: ACRYLAMIDE TERTIARY BUTYL SUFONIC ACID) IN POWDER FORM FOR EOR APPLICATION FOR RAJASTHAN BLOCK**

Cairn Oil & Gas, Vedanta Limited (“Operator”) is the Operator on behalf of Joint Venture (“JV”) partners Cairn, Oil & Gas, Vedanta Limited and Oil and Natural Gas Corporation (“ONGC”), of the Contract Area RJ-ON-90/1 at Barmer in the state of Rajasthan. The RJ-ON-90/1 Block contains northern oil discoveries namely Mangala, Bhagyam and Aishwarya & Associated fields. Operator in JV with ONGC is operating an onshore oil and gas processing facility known as Mangala Processing Terminal at Nangana village near Kawas about 25 kms from Barmer, Rajasthan for processing of crude from Mangala, Bhagyam & Aishwarya well pads.

Currently Mangala field is under polymer flood operations, and it is in initial stages of implementation at Bhagyam and Aishwarya fields. Currently Partially hydrolysed polymer (HPAM with 20-25% hydrolysis) used in this field and company seeks to supply more thermally stable sulfonated polymer with suitable ATBS percent to enhance the recovery.

For this purpose, Expression of Interest are invited from reputed, reliable & experienced Polymer manufacturers for supply of suitable sulphonated polyacrylamide (up to 25% ATBS) orPartially Hydrolysed Polyacrylamide ter-Polymer (up to 25%ATBS) for enhanced oil recovery [EOR] application at Mangala, Bhagyam and Aishwarya fields located in RJ-ON-90/1 Block in Rajasthan- India for a period of 1 year.

**Only Manufacturers who meets following criteria should respond to this EOI.**

1. Manufacturing capacity [in powder form] for at least 10,000 MT annually
2. A positive net worth in the immediately preceding two financial years.
3. Turnover in each of the preceding 2 financial years should be equal to or more than the estimated average annual contract value.
4. Liquidity ratio of bidders in each of the preceding two financial year shall not be less than 0.60
5. Prior experience in supplying similar Polymer product for EOR polymer flood application.

Only those companies possessing substantial and proven record of performance in executing similar supplies of Polymer globally should respond to this notice.

Companies are requested as a minimum, to submit the following documents for prequalification and company may issue tender based on the finalised requirement at later stage for those prequalified bidders.

1. Letter of interest to participate in the EOI [Expression of Interest] clearly indicating the EOI reference along with company information detailing their nominated management, staff, and business process support.
2. Documents in support of financial capabilities: Company’s turnover [in last two years] mentioning on company letter head with supporting documents along with audited financial statements [Balance sheet, profit & loss account & cash flow statement]
3. Documents in support of manufacturing & supply capabilities: Companies are requested to submit details of their manufacturing capabilities indicating:
   1. Overall manufacturing capacity along with individual plant capacities & their geographical spread & related details. Companies are also requested to furnish a declaration, on its letter head, stating planned capacity addition in the next two financial years for all the manufacturing facilities.
   2. Supply experience for Oil & Gas Industry for Chemical Enhanced Oil Recovery Projects indicating details as : 1) Brief scope of work including quantity supplied & year of supply, 2) Value of supply in US $, 3) Tenure of contract, 4) Client name, 5) Contact details of client [OPERATOR may approach the client directly for feedback], 6) Delivery location & mode of shipment. Past 5 years details may be shared.

Bidder shall also submit a separate list of contracts executed outside the home country along with volume supplied and delivery terms apart from the above information.

* 1. Packaging options [Containerized Maximum 20 MT and/or 750 Kg Jumbo bags as per company requirement]: Supplier to have the facility or demonstrable capabilities for supplying PAM in Jumbo bags & Specialized Pneumatic Liner Containers of 20 FT.
  2. Flexibility in terms of delivery terms [FOB, port of destination or delivered at site in Rajasthan, India etc].

1. Documents in support of Health, Safety, Environment & Quality [HSEQ] performance: Companies are requested to submit (i) Health, Safety and Environment [HSE] policies, procedures, manual in line with internationally accepted practices and HSE statistics covering the last 3 years, (ii) Quality assurance & Quality control plan/ procedures in place for the execution of similar type of work, (iii) copies of any HSEQ certification as applicable.

The interested suppliers 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 website and submit their contact details online. Further to this, interested suppliers would be invited to submit their response via Smart Source [Cairn’s e Sourcing Platform]. The suppliers would be requested, as a minimum, to submit the above mentioned documents and details for prequalification via Smart Source.

The interested suppliers should evince interest to participate in EoI within 14 days of publication of Expression of Interest.