

CAIRN INDIA LIMITED

(CIN: L11101MH2006PLC163934)

Regd. Office: 1st Floor, Wing "C" Unit No.103, Wing-2 Corporate Avenue Chakala, Andheri (East) Mumbai 400093, India, Telephone: +91 22 40902613, Facsimile: +91 22 40902633, Website: www.cairnindia.com

GLOBAL EXPRESSION OF INTEREST (EOI) UNDER INTERNATIONAL COMPETITIVE BIDDING (ICB) FOR DEVELOPMENT OF RAAGESHWARI DEEP GAS TERMINAL ON EPC BASIS FOR RAAGESHWARI DEEP GAS DEVELOPMENT PROJECT

Cairn India Ltd. ("CIL") is the Operator of the onshore hydrocarbon block RJ-ON-90/1 (the "Block") on behalf of itself and its Joint Venture (JV) partners Cairn Energy Hydrocarbon Limited (CEHL) and Oil and Natural Gas Corporation Limited (ONGC), located in Barmer district, in the state of Rajasthan, India. The Block contains a number of major oil and gas discoveries. Raageshwari Deep Gas (RDG) field is a major gas field, located down south of RJ Block. Gas from RDG field is currently processed at Raageshwari Gas Terminal (RGT) located approx 80 Km from Mangala Processing Terminal (MPT).

CIL on behalf of itself and its joint venture partners invites Expression of Interest under International Competitive Bidding ("ICB") process from reputed Contractors (Indian and International) with demonstrated HSE performance and proven track record with capabilities in Engineering, Procurement, Construction and Commissioning of gas processing terminals.

The new gas processing plant at existing Raageshwari Gas Terminal shall be designed for processing minimum 60 MMSCFD of produced gas with CGR of approximately 120 bbls/mmscfd and WGR of ~20 bbls/mmscfd.

Brief Scope of Work

The scope of work involves Detailed Design, Engineering, Procurement, Fabrication, Inspection, FAT, Packing, Shipping, Unloading at site, complete Erection and Installation, Testing, Pre-commissioning and Commissioning on EPC basis. The major facilities envisaged are the following:

- Well Fluid Receiving Facility
- Gas Cooling and Separation System
- Dehydration and Reclamation System
- Hydrocarbon Dew Pointing System
- Gas Export System
- Condensate Stabilization System
- Condensate Storage & Export System
- Produced Water Treatment System
- Utility Systems
- Power Generation and Distribution System
- Associated Infrastructure (including switchgears and other electrical equipment)

Graded and fenced site will be handed over to the successful EPC contractor. Further, critical LLIs such as Feed gas booster compressor, Gas power generation system, Gas processing unit (dehydration, dewpointing etc), Slug catcher, and Export booster compressors shall be free issued to successful EPC contractor as required.

Only those Contractors or Consortiums who possess substantial and proven track records of execution of EPC projects of similar nature, magnitude and meet the "Specific Pre-Qualification Criteria" defined below shall respond to this EOI.

Specific Pre-Qualification Criteria (Go/No-Go Criteria):

Technical

The Bidder or Leader of Consortium shall have successfully executed, as Contractor or Leader of Consortium, in last 10 years, at least one similar project involving a gas processing train of atleast 60 MMSCFD capacity or two projects with total capacity of atleast 60 MMSCFD on EPC basis covering all aspects of execution including project management, procurement, design & engineering, construction & installation, testing & pre-commissioning, and commissioning.

Only completed projects shall be considered for evaluation. In that specific project, Bidder or Leader of Consortium shall have successfully executed the Project Management and the Construction as the main activity of the project by himself and not through sub-contractor.

The 10 year time period mentioned above shall be reckoned from the date of issue of this EoI.

Financial

- a. Net Worth: Positive net-worth in each of the immediately preceding two financial years
- b. Turnover: Turnover in each of the immediately preceding two financial years should be equal to or more than the estimated average annual contract value
- c. Liquidity Ratio of not less than 0.60 in each of the immediately preceding two financial years

In case of consortium, the financials of the leader of the consortium (in whose name the bid is submitted) will be evaluated. However, consortium partner's financials can also be considered subject to submission of corporate guarantee by consortium partner.

Documents to be furnished in the Proposal for Pre-Qualification

The interested parties are requested, as a minimum, to submit the following documents and details as applicable:

- 1. Letter of interest from interested party on their Letter Head.
- 2. In case of bidding as a consortium, the division of Scope of Work shall be submitted along with Memorandum of Understanding (MOU) on a notarized judicial stamp paper duly signed and stamped by legally authorized signatories of all entities forming the consortium. The consortium partners shall submit the details of work of similar nature and magnitude to support the past track record.
- 3. Detailed contractor information clearly specifying years of experience in similar contracts, organization structure, list of manpower with CVs of key personnel, Plant and machinery list mentioning year of manufacturing, support agencies and other facilities and resources
- 4. Details of similar EPC contracts executed in the last 10 years in the format attached herewith Refer Annexure-1.
- 5. List of current ongoing contracts of similar nature under execution in the format attached herewith Refer Annexure-
- 6. Project Execution & Management / Planning & Scheduling methodology
- 7. Demonstrate Technical and Managerial resource availability including engineering and procurement capabilities along with organogram and resource responsibility
- 8. Demonstrate Fabrication and Testing capacities & capabilities along with list of testing procedures
- 9. Details of service centers in India / Asia / Far East to extend prompt after sales support
- 10. 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 (5) years.
- 11. HSE certification / accreditation / safety award / reward / recognition received & past experience with CIL
- 12. Quality Manual, Policies and Procedures, Quality organogram in line with internationally accepted practices along with list of quality trained resources and competency matrix
- 13. Copies of ISO certifications for ISO 9001, ISO 14001, OHSAS 18001, other statutory certification like DGMS, ASME U stamp, API etc.
- 14. Procedures/ Systems for subcontractors & vendors evaluation and appointment

- 15. Reference to demonstrate knowledge & capability for similar jobs under Indian Statutory and Regulatory requirements.
- 16. Details of litigations in last 5 years
- 17. Company's financial performance documents (Published Annual Report comprising Audited Balance sheets and Profit and Loss statements, Auditors Report and Notes to Accounts etc.) for last 2 (two) years. Latest audited financial statements should be provided but in no event should be older than 12 months on the date of Expression of interest (EoI).

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 India 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 twenty one (21) days of date of publication of Expression of Interest.

	Annexure-1												
S.No.	Project	Client Name	Award Date	Contractual Delivery Date	Actual Completion Date	Contract Copy Attached (Yes/ No) - Required for project to be considered for pre-qualification	Completion Certificate Attached (Yes/ No) - Required for project to be considered for pre- qualification	Gas Plant Processing Capacity (MMSCFD)	Contract Scope (e.g. Project management, Procurement, Design, Engineering, Construction, Installation, Testing, Pre-commissioning, Commissioning (please specify below)	Any Sub- contracting by lead bidder in Project			

Annexure-2											
S.No.	Project	Client Name	Award Date	Forecast Completion Date	Contract Copy Attached (Yes/ No)	Gas Plant Processing Capacity (MMSCFD)	Contract Scope (e.g. Project management, Procurement, Design, Engineering, Construction, Installation, Testing, Pre-commissioning, Commissioning (please specify below)	Any Sub- contracting by lead bidder in Project			
							1				
							1				
							<u> </u>				
							 				
							 				