



Energy for India
CAIRN ENERGY INDIA PTY LIMITED

(Incorporated in New South Wales, Australia – ACN 002 066 784)

**EXPRESSION OF INTEREST (EOI) FOR
ENGINEERING-PROCUREMENT-CONSTRUCTION (EPC) CONTRACT FOR BHAGYAM AND
AISHWARIYA FIELD DEVELOPMENT PROJECT**

Cairn Energy India Pty Ltd. ("CEIL") is the Operator, on behalf of Joint Venture Partners, CEIL, Cairn Energy Hydrocarbons Limited and Oil and Natural Gas Corporation of the RJ-ON-90/1 Contract Area in the State of Rajasthan, India. The RJ-ON-90/1 Block contains a number of major oil discoveries, including the Mangala field, the largest onshore oil discovery in India since 1985. The field development activities for Mangala field have commenced with completion of land acquisition and award of civil and construction contracts to another Contractor. CEIL and their joint venture partners have obtained the approval from Government of India (GoI) to proceed with development of the Bhagyam and Aishwariya field.

CEIL as the operator of B&A fields is currently in the process of acquiring the land and various statutory clearances from GoI and intends to develop these satellite fields to start commercial production of crude in short succession after the Mangala field. The fully developed facility shall have 40,000 bopd and >10,000 bopd or more for the Bhagyam and Aishwariya fields respectively.

The broad scope for the EPC Contractor shall include verification of the Front End Engineering and Design (FEED) package, Detail design, Procurement, Expediting, Inspection, Testing, Construction, Installation, Pre-commissioning, Performance Testing and assistance in Start-up and Commissioning.

The major facilities to be developed under the B&A field development Project are:

- Fifteen (15) Well pad facilities for the Bhagyam area and Nine (9) Well pad facilities at Aishwariya area including manifold, flow meter, utilities, etc.
- Under ground Carbon steel line pipes of size upto 600 NB cumulating to approximate 210 Km, broadly consisting of:
 - Crude cluster pipeline from various well pads to manifold located at a particular well pad.
 - Crude to MPT (MPT pipeline from the main manifold stations located at B&A field).
 - Hot Water Injection and distribution line from MPT to well pad.
- Water distribution line from MPT to Well head
- 33 kV power transmission line from MPT to individual Well pad.
- Fibre Optic Cable from Well Pad to MPT Control Room.
- Fire alarm, Safety System, PA system, CCTV, EPBX and Radio system, Telecommunication/ Data Communication System.
- Roads from MPT to Individual Well Pad and other infrastructure including greenbelt.

By this EOI, CEIL on behalf of its joint venture partners invites reputed Contractors to express their interest individually or as a consortium, with the pre-qualification documents, to participate in a

competitive bidding process for Engineering-Procurement-Construction (EPC) contract for the Bhagyam and Aishwariya Field Development.

In view of the nature of the scope, only those companies possessing substantial and proven record of performance in executing similar jobs of this magnitude should respond to this notice. Companies are requested, as a minimum, to submit the following documents and details:

1. Letter of interest with detailed company information like organisation structure, list of manpower available and in case of consortium, original agreement to be submitted clearly stating the roles of the consortium partners for executing the EPC work.
2. List three (3) comparable EPC projects successfully executed with a value not less than US\$ 125 Million individually or as a consortium leader including ,as a minimum a) Nature of Job (Brief scope of work) b) Value of work in US\$ c) Contractual Duration of Project d) Actual completion of Project e) Clients name f) Contact details of the Client (CEIL may approach the client directly for feedback)
3. Illustration and executive summary of the Projects listed at Sr 2 above, to demonstrate the magnitude of work done, project management expertise followed for executing these projects and which it intends to bring in for this project.
4. List of all EPC contracts executed in last five years and those under execution and specific list of contracts executed for Oil and Gas sector with details as requested in Sr 2.
5. HSE policy and implementation procedures in line with internationally accepted practices with statistics for last four years.
6. Quality assurance and Quality control practices currently in place for the execution of similar work.
7. Company's financial performance documents (Audited Balance sheets and Profit and Loss statements etc.) for last 3 years.

All information and documentation shall be provided at address below within 14 days of publication of this EOI by e-mail as attached PDF file and via courier to:

Deputy General Manager - Contracts

Cairn Energy India Pvt Limited

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