



**Energy for India**

**CAIRN ENERGY INDIA PTY LIMITED**

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

**EXPRESSION OF INTEREST (EOI) FOR MEP WORKS - SUBSTATION BUILDING  
FOR BHAGYAM FIELD DEVELOPMENT**

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 Contract Area RJ-ON-90/1 at Barmer in the state of Rajasthan. The RJ-ON-90/1 Block contains a number of major oil discoveries namely Mangala, Bhagyam, Aishwarya & other fields. The Mangala field is the largest onshore oil discovery in India since 1985. The Mangala field development consists of well pad facilities and processing hub named Mangala Processing Terminal (MPT) which is currently under implementation. It is now proposed to develop satellite field Bhagyam consisting of 15 Well pads.

CEIL on behalf of its joint venture partners' seeks Expression of Interest under International Competitive Bidding Process ("ICB") from reputed and experienced Contractors/Vendor (Indian and International) with demonstrated capability and HSE performance for execution of MEP (Mechanical, Electrical & Plumbing) Work. In view of the nature of the scope, only those Companies possessing the requisite and proven record of performance in executing at least two (2) similar jobs / contract of value exceeding INR 10 Crores in last three (3) years should respond to this notice.

The scope of work

Supply, Installation, Testing & commissioning of MEP works for Substation, including HVAC system, Fire Suppression System, Fire & Gas System, Safety Equipments and Electrical systems for Typical Substation Buildings. Each sub-station is approximately 180 sq.m.

The work scope would broadly consist of

- HVAC works: Supply, Install & commission air cooled ductable type air conditioning unit of total installed capacity for 34 TR for electrical room and 11 TR for instrumentation room, extract fan for battery room in each substation building.
- F&G System: Supply and installation of detectors, control panels for the entire substation building.
- Electrical System: Supply and installation of Internal & External light fixtures, Power sockets, Flame proof receptacles, Cabling, Wiring, Conduiting for the entire substation building.
- Safety Equipments: Supply and installation of safety equipments like fire extinguishers, safety eye wash, safety sign boards for the entire substation building.
- Fire Suppression System: Supply, Install & Commission Clean Agent Fire suppression system for ICS room in each substation building

Companies are requested, as a minimum, to submit the following documents and details for prequalification:

1. Letter of interest clearly indicating the Project reference
2. Detail of Company Information with Organisation structure, List of manpower with CVs of key personnel, Plant and Machinery list mentioning year of manufacturing, Support agencies and other facilities & resources.
3. Complete Detail of similar project completed in the last five years under headings:
  - a) Brief scope of work
  - b) Value of work in INR
  - c) Contractual Duration
  - d) Actual completion of Project
  - e) Clients name
  - f) Contact details of the Client ( CEIL may approach the client directly for the feedback)
  - g) Safety Certification / Inspection of plant and machineries
  - h) HSE statistics, LTI graph etc.
  - i) Completion Certificate
4. Typical Project Planning and Execution methodology.

5. List of all jobs under execution with the value of the Job and percentage completion. If company is dependent on external agencies for particular type of work mentioned above, then the company shall include the details of those jobs executed by the agency including the value, scope work etc as mentioned in point (3) above and demonstrate clearly the PMC capabilities in the qualifying document.
6. Experience of working in similar terrain.
7. HSE policy and implementation procedures in line with internationally accepted practices with statistics for last four years.
8. Quality assurance & Quality control practices currently in place for the execution of similar work.
9. Company's financial performance documents (Audited Balance sheets and Profit and Loss statements etc.) for last 3 years.

CEIL request interested contractors to submit their Expression of Interest along the requested details within Fourteen (14) days of publication of this EOI by email as attached PDF File and via courier to:

Director - P&SCM  
Cairn Energy India Pty Limited  
Ground Floor, Tower A, Paras Twin Tower, Sector Road  
Sector 54, Gurgaon -122 002 (Haryana), India  
Tel.: 0091-124-476 4000 Fax : 0091-124-476 4568  
E-mail: pscmmba@cairindia.com