



Energy for India

CAIRN INDIA LIMITED

(Incorporated in Mumbai, India – U11101MH2006PLC163934)

EXPRESSION OF INTEREST (EoI) FOR PROVISION OF CONSTRUCTION, FIELD ENGINEERING AND INSPECTION SERVICES ON LONG TERM RATE CONTRACT FOR RAJASTHAN BLOCK

Cairn India Ltd. (“CIL”) is the Operator on behalf of itself and its Joint Venture partners, Cairn Energy Hydrocarbons Limited and Oil and Natural Gas Corporation Ltd. (ONGC), 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 fields namely Mangala, Bhagyam, Aishwariya and various other discoveries which would be developed over a period of time. The ‘Expression of Interest’ is sought for developments in Rajasthan Block, where Cairn India Ltd (CIL) is the Operator.

CIL on behalf of itself and its joint venture partner’s invites interested contractors with proven capabilities and demonstrated HSE performance to express their interest for pre-qualification to participate in the bidding process for provision of construction manpower services and equipment on hire in various disciplines, such as Mechanical / Piping, Electrical, Instrumentation and Telecommunication. CIL shall enter into Long Term Rate contracts with successful bidders and the services are to be provided on call-out order basis.

A brief requirement & scope of services is appended below:-

Sr. No.	Item Description	Brief Technical specification
1.	Construction Manpower Services	Construction Manpower resources (Supervisory & Non-supervisory) of various disciplines and skills.
2.	Construction Management Services	Construction Management resources of various disciplines including QA/QC and HSE for supervision of construction activities as part of CIL construction team.
3.	Construction Equipment	Construction Equipment Services on hire.
4.	Engineering Manpower Deputation	Integrated Engineering resource Services on deputation at multiple CIL site locations.
5.	Third Party Inspection Services	Providing multi-disciplinary Engineers for Inspection, verification and certification activities during different stages of Engineering, Procurement and Construction phases of the project.
6	Specialized Services	Providing NDT services (RT, UT, AUT, PAUT, MPI, DPI) and PWHT Services .

Brief Scope of Services:

1. FOR CONSTRUCTION MANPOWER SERVICES

- a. CIL is looking for contractors with proven capabilities to supply Supervisory & Non-Supervisory Skilled and Semi-skilled manpower resources across multiple projects at various sites.
- b. The contractors shall have proven experience of working at site in strict compliance with HSE and Quality requirements.
- c. Proven ability to scale up resources at a short notice to meet project progress requirements is prerequisite for prequalification of contractors.
- d. Manpower resources shall have demonstrated construction work experience of On-shore Oil and Gas and Petroleum industry in Civil, Piping, Mechanical, Electrical, Instrumentation, Telecommunication, Pre-commissioning, Commissioning works.
- e. Manpower shall have valid certifications in respective discipline.

- f. CIL is looking for contractors equipped with construction manpower resources such as Engineers, Supervisors, HSE / QA/QC Supervisors, Welders, Fitters, Gas Cutters, Grinders, Riggers, Helpers, Blasters, Painters, Lagers, Electricians, E&I Technicians, Cable Pullers, Scaffolders etc.

Specific Qualification Criteria

Category A: only Contractors possessing the requisite and proven record of performance in executing similar works and having average annual turnover above INR 20 Crore in the preceding 3 financial years.

Category B: only Contractor possessing the requisite and proven record of performance in executing similar works and having average annual turnover above INR 10 Crore up to INR 20 Crore in the preceding 3 financial years.

Category C: only Contractors possessing the requisite and proven record of performance in executing similar jobs and having average annual turnover above INR 5 Crore up to INR 10 Crore in the preceding 3 financial years.

Category D: only Contractors possessing the requisite and proven record of performance in executing similar jobs and having average annual turnover above INR 2 Crore up to INR 5 Crore in the preceding 3 financial years.

2. FOR CONSTRUCTION MANAGEMENT SERVICES

Construction Management resources of various disciplines viz Civil, Piping, Mechanical, Electrical, Instrumentation, Telecommunication, Pre-commissioning, Commissioning works. including QA/QC and HSE for supervision of construction activities as part of CIL construction team.

3. FOR CONSTRUCTION EQUIPMENT

Hiring services of plant & machinery, erection & lifting equipment, fabrication tools & tackles of Reputed Make required for multidisciplinary work in Civil, Piping, Electrical, Mechanical, Instrumentation, Telecommunication, Pre-commissioning & Commissioning. including but not limited to the following:

- i. Cranes 20 to 150 T Capacity,
- ii. Hydras - 8 to 14 T Capacity,
- iii. JCBs,
- iv. Excavators,
- v. Front End Loaders,
- vi. Vibratory Rollers 25T,
- vii. Graders,
- viii. Tractors with Levelling Accessory,
- ix. Trailors 20 & 40T,
- x. Air Compressors Upto 750 / 1000 CFM & 10/12 bar Pressure,
- xi. Mobile Nitrogen Generators - Membrane / PSA type, 99.9% purity, 7 - 15 bar Pressure & Dew point -40°C,
- xii. Mobile Light masts,
- xiii. DG sets - 63, 125 & 250 KV,
- xiv. Welding Generators / Rectifier machines,
- xv. Torqueing equipment etc. shall be supplied as per CIL project requirements.

Specific Qualification Criteria

Category A: only Contractor possessing the requisite and proven record of performance in executing similar works and having average annual turnover above INR 10 Crore in the preceding 3 financial years.

Category B: only Contractors possessing the requisite and proven record of performance in executing similar jobs and having average annual turnover above INR 5 Crore up to INR 10 Crore in the preceding 3 financial years.

Category C: only Contractors possessing the requisite and proven record of performance in executing similar jobs and having average annual turnover above INR 2 Crore up to INR 5 Crore in the preceding 3 financial years.

4. DEPUTATION OF ENGINEERING MANPOWER

Integrated Design Engineering Contractor having adequate experience and technical capabilities in various disciplines viz Civil, Structural, Process, Piping, Mechanical, Electrical and Instrumentation. Engineering Contractor should have adequate Design Engineers having relevant work experience in On-shore and Off-shore Oil and Gas industry to support various on-going projects as a part of CIL project team at multiple CIL site locations.

5. THIRD PARTY INSPECTION SERVICES

The scope of services includes multi-disciplinary Third-Party Inspection, verification and certification activities during different stages of Engineering, Procurement and Construction phases of the project. As a minimum, these activities comprise the inspection /verification for Compliance to ITPs for Stage-wise and final stages of Inspection followed by certification at shop and site during fabrication / manufacturing / FAT / receipt inspection / construction activities / Installation & laying / erection / SAT / support during pre-commissioning and commissioning.

Specific Qualification Criteria

- a) Contractors possessing the requisite and proven record of performance in executing at least two (2) similar jobs of value exceeding INR 5 Crore in last Five (5) years.
- b) Contractor shall have Average annual turnover of INR 10 Crore in the preceding 3 financial years.

6. SPECIALIZED SERVICES -(NDT Services and PWHT Services)

- a. Only Contractors possessing the requisite and proven record of performance in executing similar jobs for NDT (RT, UT, AUT, PAUT, MPI, DPI) Services and PWHT Services Experience in all the mentioned services is mandatory.

Contractors are requested, as a minimum, to submit the following documents and details:

1. Letter of interest with detailed company information
2. Lists of similar services successfully executed in the last five years and those of currently under execution with delivery performance records, job value, client certification, client references etc.(With emphasis of work carried out in Oil and Gas Sector)
3. Details of Construction Manpower Resource strength (own resource strength and sub-contractors strength)
4. Details of Owned construction equipment list and sub-contracting agreements for hire, if any.
5. Quality assurance/control practices and certifications to manufacture such items.
6. Health, Safety and Environment (HSE) policies, certifications, procedures and statistics on HSE performance covering the last four (4) years.
7. Typical Project Planning and Execution methodology.
8. List of all jobs under execution with the value of the Job and percentage completion.
9. Experience of working in remote onshore location & desert terrain.
10. Company's financial performance documents (Audited Balance sheets and Profit and Loss statements etc.) for last 3 years.

CIL requests interested contractors to submit their Expression of Interest for any/all of the above packages, clearly specifying the **Package Ref. No./ Sub-package Ref. No. with item description (example - Ref No.3 /i - Crane 20-150 T capacity)** along with pre-qualification documents in the envelope superscribed as **“Pre-qualification documents for Provision of Construction Field Engineering and Third party Inspection Services for Rajasthan Block”** to the below address within fourteen (14) days of publication of this EOI by email as PDF File and hard copies via courier to:

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