



CAIRN INDIA LIMITED

EXPRESSION OF INTEREST (EOI) FOR MANPOWER SUPPLY FOR MAINTENANCE OF OVERHEAD TRANSMISSION LINE AT MANGALA, BHAGYAM, NR1 & AISHWARYA FIELDS

Cairn India Ltd (“CIL”) is the Operator of the Onshore **RJ-ON-90/1** block, on behalf of itself and its Joint Venture (JV) partners Cairn Energy Hydrocarbons Limited (CEHL) and Oil and Natural Gas Corporation Limited (ONGC), located in Barmer district, in the state of Rajasthan, India. The Block contains number of major oil discoveries, including the Mangala, Bhagyam, NR1 and Aishwarya Fields.

CIL on behalf of the JV partners invites reputed contractors with proven track record of HSE performance & relevant Experience, to express their interest to participate in pre-qualification process and to participate in Competitive Bidding FOR MANPOWER SUPPLY FOR MAINTENANCE OF OVERHEAD TRANSMISSION LINE AT MANGALA, BHAGYAM, NR1, EOR & AISHWARYA FIELDS.

The Maintenance of 33KV OHL services required continuously for a period of Three years from the date of Award of the contract and can be renewed on the existing terms and conditions including rates for a period of One Year in Two slots of Six month each.

Work Overview:

The brief scope of work of contractor under this contract is to carry out Maintenance and trouble shooting of 33KV OHL works as per the requirement of CIL with the job involving the following:

- Offline cleaning of insulators
- Periodic tightness checks and replacement of structural bolts and clamps
- The earth resistance measurement of the earth pits and periodic maintenance, watering of earth pits to maintain low earth resistance.
- Periodic line sag monitoring and correctness during shutdown time.
- Scheduled line patrol along the OHL corridor with at least two no of 4 Wheel light vehicle (4*4 drive) including diesel & driver
- Replacement / Laying and stringing of conductors (ACSR Panther, Coyote, Casablanca).
- Condition monitoring for LA, thermography of LA and switch yard equipments.
- Replacement of failed LA.
- Replacement of cross arms, pin & Disc insulators, lightning arrestors on need basis
- Clearing of obstructions on the transmission line path such as cutting down of trees and house keeping
- Painting of poles and structures
- Making Cable end terminations with approved/trained cable jointers with necessary clearance and supports
- Periodic insulation testing of the transmission line
- Installation of MVLC (Medium Voltage Line Covers) on the 33 KV Line – 1 mts from either side of Insulators or as per directions of Engineer-In-Charge to prevent bird faults.
- Installation of new pole, fixing of new insulators, switches and alignment checks in case of additional requirement. The contractor shall quote separately for installation and laying of conductor per pole basis separately.
- Tightness of guy/stray wire on all 33 KV Poles.
- Repairing of fencing/guard wires wherever and other electrical main

Date:

Page 1 of 3



CAIRN INDIA LIMITED

Key Requirements:-

- All necessary tools required for carrying out above jobs are in scope of the contractor. Also special equipment to perform any maintenance is in contractor scope.
- Vehicle mounts hydraulic articulated boom lift working height 30M, Boom Length 60FT and platform height 28M suitable for rough terrain OHL line related maintenance jobs.
- Overhead line shall be maintained in accordance with the latest version of IE rules 1956, CEA-2010, central electricity rules & OISD standards.

In view of the nature of the scope, only those Companies meeting the following criteria, as a minimum, shall respond to the EOI:

FINANCIAL Criteria:-

- Turnover in each of the immediately preceding two financial years should be equal to or more than the estimated average annual contract value.
- Positive net worth in each of the immediately preceding two financial years.
- Liquidity ratio in each of the preceding 2 financial years shall not be less than 0.60.

TECHNICAL Criteria:-

- Contractor shall have a minimum of 05 (FIVE) years' experience in executing similar scope i.e. in the maintenance of overhead line of 33 KV and above.
- Contractor shall have a proven track record of HSE performance and relevant certifications in line with best industrial practices.
- Contractor shall provide proof of company registration certificate and any other statutory legal compliance document for the specified service.

Companies are requested, to submit the following documents and details as a minimum to support the qualification Criteria:-

1. Letter of interest clearly indicating the Project reference
2. Product and Service profile.
3. Organizational structure – Key Personnel & Project organizational chart
4. Technical capabilities – Manpower & facility resources for Design, Material sourcing, Manufacturing & testing, on site & off site support services.
5. Technical collaborations & associations
6. Financial capabilities – Financial statements & balance sheets for the past 3 years
7. List/ Details of similar type of projects successfully executed in the last five years and similar projects/agreements currently under execution under headings a) Brief scope of work b) Value of work c) Contractual duration d) Copy of minimum three (3) completion certificates of similar works / service e) Client name f) Contact details of client (CIL may approach the client directly for feedback)
8. History of Litigation
9. Present work commitments & anticipated work load for next 2 years
10. Copies of QA/QC & HSE policies, Certifications and statistics covering the last 3 years.
11. Copy of approvals/registration from respective statutory/regulatory authorities wherever applicable, such as ESI, PF and other labor registrations.
12. Business presence in the region

Date:

Page 2 of 3



CAIRN INDIA LIMITED

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 India 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 following 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.