

EXPRESSION OF INTEREST (Eoi) UNDER NATIONAL COMPETITIVE BIDDING (NCB) FOR EPC OF 220KV TRANSMISSION LINE FROM FATEHGARH CENTRAL TRANSMISSION UTILITY SUBSTATION TO MANGALA PROCESSING TERMINAL (MPT), RAJASTHAN AND 220KV BAY AT CENTRAL TRANSMISSION UTILITY SUBSTATION

Vedanta Group has \$30bn revenue and \$10bn profit and further plans to invest \$20bn in next 4-5 years for the expansion of brownfield capacity and setting up green field capacity for oil & gas, renewable energy, display glass, semiconductor, mining, and smelting.

Vedanta is one of the leading players in the market. Cairn Oil & Gas, Vedanta Ltd., is India's largest private oil and gas exploration and production company having current interest in 62 blocks and contributing a quarter of India's domestic crude oil production and a vision to produce 50% of India's hydrocarbon production.

Cairn Oil & Gas, Vedanta Ltd., is the Operator on behalf of itself and its Joint Venture (JV) partners, for the contracted area RJ-ON-90/1 located in Barmer, Rajasthan, India. The Operator on behalf of itself and Joint Venture (JV) partner(s) invites interested contractors with proven capabilities and demonstrated performance in similar requirement to express their interest in pre-qualification to participate in the National Competitive Bidding (NCB) process for Engineering, Procurement and Construction (EPC) activities for the 220KV grid power (transmission line) from Fatehgarh Central Transmission Utility substation to Mangala Processing Terminal (MPT) and 220KV bay at Central Transmission Utility substation, for Cairn operational assets in Barmer, Rajasthan, India.

Objective:

Presently Mangala Processing Terminal Barmer, is connected to Barmer 400KV GSS through single 220KV transmission line. Company intent to get connectivity from Fatehgarh Central Transmission Utility (CTU) by the installation of a new 220KV transmission line. Distance from Fatehgarh to facility is around 70kms.

Scope of EPC: The following are broad packages considered under this Eoi:

- a. EPC Services for 220KV overhead line from CTU Substation to MPT, Barmer.
 - 220KV Grid line on lattice tower from CTU Substation to MPT (Approx. line length - 70Km).
 - Detailed engineering and design, project management, Right of Way (Row) acquiring and management, procurement, complete erection and installation, commissioning, Tie-ins with existing facilities and hand over of facilities for the project.
 - Survey of UG facility, RoW Survey, Topographical survey, tower/pole spotting, etc.
 - Obtaining all relevant regulatory and other related approvals.
- b. EPC Services for 220KV AIS Bay installation at CTU Substation
 - Detailed engineering and design, supply, testing and commissioning of 220KV AIS bay extension at CTU Substation to accommodate new 220KV Grid line.
 - Bay extension will be equipped as per CTU guidelines and regulations.
 - All other associated activities to get objective fulfilled to the level of system requirement and all statutory/legal compliance is being achieved.

Vendors can express their interest for any of the following, which they can provide:

- a) EPC Services for providing 220KV overhead line from nearby CTU Substation to MPT, Barmer or
- b) EPC Services for 220KV AIS Bay Installation at CTU Substation or
- c) For (a) and (b) both

Interested companies meeting following criteria should respond to this EoI:

Technical and financial criteria

1. EPC Scope (Transmission Line): Bidder should have minimum experience of five (05) years in design, supply and execution of 220KV (Or higher) OHL for a minimum line length of 35Km under a single project.
2. EPC Scope (Bay Extension): Bidder should have minimum experience of five (05) years in Engineering, procurement, and construction of 220KV outdoor switchyard along with inspection, testing and commissioning of EHV switchgears for power plants, State or Central Transmission Electricity Board.
3. Experience in acquiring RoW and stakeholder management
4. Contractor shall have required 'Statutory/Government body' approvals for execution the project OR shall provide the acceptance to get the same approval in place before process of contract awarding for EPC work.
5. All required co-ordination and statutory compliance and interface on behalf of Cairn with CTU/Power grid for all system requirement and necessary approvals shall be in scope of Contractor.
6. All required co-ordination and statutory compliance and interface on behalf of Cairn with RRVPNL/DISCOM for all system requirement and necessary approvals like (NOCs, Parallel operation approval etc) shall be in scope of contractor.
7. Turnover in each of the immediately preceding two (02) financial years should be equal to or more than the estimated average annual contract value.
8. Net worth should be positive in each of the immediately preceding two (02) financial years.
9. Liquidity ratio should not be less than one (01) in each of the preceding two (02) financial years.

Interested parties are also requested, to submit the following documents and details as a minimum:

1. Letter of Interest from interested party on their letter head.
2. Company's financial performance documents (Audited balance sheets and profit and loss statements, auditors report and notes to accounts etc.) for last two (02) years. Latest financial statement should not be older than 12 months on the date of submission of response to Expression of Interest.
3. Detailed contractor information clearly specifying years of experience in similar jobs, organisation structure, list of testing facilities, plant and machinery list mentioning year of manufacturing, support agencies and other facilities and resources for relevant scope.
4. List of current ongoing contracts of similar nature under execution.
5. Similar work and supply experience including scope of work and unpriced PO.
6. Demonstrate engineering, fabrication and testing capacities and capabilities along with list of testing procedures.
7. Health Safety and Environment (HSE) policies, HSE safety manual / procedures, HSE organogram in line with internationally accepted practices.
8. HSE certification / accreditation / safety award / reward / recognition received.

9. Quality manual, policies and procedures, quality organogram in line with internationally accepted practices.
10. Copies of valid ISO certifications for ISO 9001: 2015, ISO 14001:2015, OHSAS 18001: 2007/ ISO 45001:2018, other statutory certification like DGMS, ASME U / R stamp, API Q1 9th editions/ API Q2 1st edition etc. for the intended scope of work (as applicable).
11. Proven track record of catering similar EPC work and supply for last five (05) years.
12. Details of litigations in last three (03) years.

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’s website i.e. <http://www.cairnindia.com> 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 **14 (fourteen) days** of date of publication of Expression of Interest.