



Energy for India

CAIRN ENERGY INDIA PTY LIMITED

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

GLOBAL EXPRESSION OF INTEREST (EOI) FOR SUPPLY OF CENTRIFUGAL PUMPS,ACTUATED AND CONTROL VALVES FOR MDPP(MANGALA DEVELOPMENT PIPELINE PROJECT) - PIPELINE AUGMENTATION PROJECT

Cairn Energy India Pty Ltd. ("CEIL") is the operator of block RJ-ON-90/1 (referred as the "Block") in India, and operates the Block on behalf of itself and its Joint Venture (JV) partners Cairn Energy Hydrocarbons Limited and Oil and Natural Gas Corporation(ONGC). The Block contains a number of major oil discoveries, including the Mangala field, the largest onshore oil discovery in India since 1985. CEIL and its JV partners have approval from Government of India (GoI) for a pipeline to transport crude oil from the Block at Barmer, Rajasthan to a coastal terminal facility in Gujarat. The pipeline project involves an Oil Evacuation Pipeline and Gas Pipeline of approximately 670 km, pumping / terminals and related facilities for the transportation of 1,50,000 to 1,75,000 barrels of crude oil per day from the upstream process terminal at the Mangala field to the downstream terminal point on the Gujarat coast at Bhogat, in Jamnagar District. Further to that the current estimate of the RJ-ON-90/1 block resources base provides a basis for higher volume of evacuation through the existing Pipeline. So to enhance the pipeline capacity for higher volume of evacuation;intermediate booster Station on the existing pipeline is envisaged. CEIL intends to order for supply of Centrifugal Pumps & Drivers, Actuated & Control valves for this Pipeline Augmentation Project.

Expression of Interest is requested for following pipeline Pumps with Drivers and Actuated Valves:

1. Packaged API-610 Centrifugal Pumps driven by Gas Turbines with integrated control system & instrumentation
Flow rate: 120k / 160k/ 200k barrels per day
Inlet head pressure 5 barg, - Min.
Discharge pressure 84 barg. – Max.
Qty: 18 Nos. [Approx]
2. Actuated Ball Valves.
Size : 10" to 24"
Type: Two Pieces split body, API-6D.
Class Rating: ASME 600# & 900#
Actuator Type: Motor/ Gas/Gas over oil- Hydraulic.
Qty: 30 [Approx]
3. Control Globe Valves
Size : 10" to 24"
Type: Globe
Class Rating: ASME 600# & 900#
Qty: 5 [Approx]

CEIL seeks Expression of Interest (EOI) under International competitive bidding process from reputed vendors (Indian and International both) for one or more items as above. 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 as follows:
 - a. State the name of the parent Company.
 - b. State the Name/Address/Phone/E-mail of the company that would execute the Contract.
 - c. If a Joint venture to be proposed, state the name/address/phone/email of all joint venture partners.
 - d. Organization structure
 - e. Size of Departments
 - f. Procurement system & procedure
 - g. Material control system.
 - h. After sales service network in India/Middle East/Far East.
 - i. Proposal on how and within how much lead time bidder is expected to meet supply of above item.
2. HSE manual to cover policies,procedures and HSE statistics(LTFIR) for all projects executed in last 3 years
3. Company's financial performance documents (including JV Partner's financials, if proposed) i.e. Audited Balance Sheets, Profit and Loss Account & Cash Flow Statement for the last 3 years & following details separately:
 - a. Company Turnover based on last 3 audited/Financial statement
 - b. Company's Net Worth based on last 3 audited/Financial statement
 - c. Working Capital based on last 3 audited/Financial statement

- d. Banker's name, address and Solvency certificate from the bank indicating the credibility limit in financial terms.
- 4. Experience:
 - a. List of similar orders successfully executed in the last three years in India or abroad with completion Certificate
 - b. Details of current commitments.
- 5. Quality Systems:
 - a. Copy of current ISO Certificate/Certification from any other accredited institution.
 - b. QMS of the Company.
 - c. In house testing/Calibration/lab facilities.

All information and documentation shall be provided at address below within 10 days of publication of this EOI by e-mail as attached PDF file and via courier to:

Director – P&SCM
Cairn Energy India Pty. Limited
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Gurgaon 122002 [Haryana]
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