



CAIRN ENERGY INDIA PTY LIMITED

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

GLOBAL EXPRESSION OF INTEREST (EOI) UNDER INTERNATIONAL COMPETITIVE BIDDING (ICB) FOR INTELLIGENT PIGGING SERVICES

Cairn Energy India Pty Ltd (CEIL) is the Operator of the Ravva offshore block located on the east coast of India. CEIL seeks Expression of Interest under International Competitive Bidding Process (“ICB”) from suitably experienced Contractors (Indian and International both) who wish to receive bids for Intelligent Pigging Services

To this effect CEIL seeks Expressions of Interest (EOI) for below mentioned Lump-sum job -

The Scope of Work for this EOI consists of:

CEIL Intends to conduct a corrosion monitoring survey utilising High resolution MFL/UT type instrumented Pig (Intelligent Pig) for Oil flow pipelines, Water Injection Pipelines and Gas Pipelines from/to offshore Platforms from/to onshore processing terminal, in order to obtain accurate pipeline assessment. The objective of the program is to determine the current structural strength of pipeline and take appropriate measures to ensure long-term usage of pipelines, as part of technical integrity management and as per maintenance procedures. Since this survey will dictate future inspection frequency, condition trend analysis and anomaly tracking, it is important to follow stringent and internationally acceptable codes, standards and specifications during the survey.

Bidder Shall supply equipment, materials, spares, consumables, supervision, analytical skills and other facility required to conduct pipeline integrity survey covering pipeline cleaning, Gauge/geometric pigging, MFL/UT inspection, data collection, interpretation and reporting. The electronic pig shall be a high-resolution MFL pig type with 250-sensor minimum or a UT-IRIS. “Specifications and requirements for intelligent pig inspection of pipelines” version 3.2, Jan’2005 of pipeline Operator Forum shall apply wherever relevant.

Before running the electronic pig, Bidder shall complete cleaning and gauge plate pigs of designated pipelines. Bidder shall complete dummy tool runs before launching the live tool, to check pipeline suitability for possible obstructions, to estimate differential pressure, to assure minimal damage to the electronic equipment and prevent loss of the pipeline due to pig sticking.

CEIL seeks Expression of Interest (EOI) from reputed Contractors with proven quality and delivery capability for supply of Gas Dehydrator and Compressor Package. Such reputed and capable contractors are requested to respond to this EOI to meet business objectives.

The Companies are requested, as a minimum, to submit the following documents and details which will serve as techno-commercial pre-bid qualification criteria:

1. HSE Systems:
 - a. For all projects executed in last 10 years
 - b. HSE Manual/Policy
 - c. Project specific HSE Plan for similar project

2. 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/e-mail of all Joint Venture partners
 - d. Organization structure
 - e. Analytical Organization Structure
 - f. Size of Departments
 - g. Quality control system & procedure
 - h. Tools Control System
 - i. Supply Chain Management System & procedures

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 statements. Bidder total turnover shall be at least US \$ 3 MM for any of the last three financial year. (i.e. 2010-11, 2009-10, 2008-09).

- b. Bidder must have executed a single contract value of US \$ 0.5 million during each of the last three financial years (i.e. 2010-11, 2009-10, 2008-09) for similar jobs.
 - c. Company's Net Worth based on last 3 audited/Financial statement
 - d. Return on Equity based on lasts 3 audited/Financial statement
 - e. Working Capital based on last 3 audited/Financial statement
 - f. State the banker's name, address and Solvency certificate from the bank indicating the credibility limit in financial terms
4. Experience
- a. Vendor must have renowned clients in the field of upstream Oil & Gas.
 - b. Vendor shall have minimum of 5 years of experience in Pigging Services.
 - c. Vendor must provide lists of similar services successfully executed & shall attach completion certificates for the projects listed.
 - d. Details of current commitments
5. Quality Systems:
- a. Copy of current ISO Certificate provided
 - b. Certification of the companies QA system by an accredited certification body
 - c. QMS of the Company
 - d. Bidder shall have availability of latest testing and research facilities with experienced technical specialists.
 - e. Vendor shall demonstrate the quality of Design & Robustness of equipments to be supplied
6. Delivery Period
- a. Delivery Period shall be less than 3 months post award of contract, Vendor shall confirm the delivery period in its Expression of Interest.

The envelope should be subscribed with "Reference No. CEIL/PSCM/EOI/Intelligent Pigging Services/Ravva/ EOI#1000025615". All information and documentation shall be provided at address below within 14 days of publication of this EOI by e-mail as attached PDF file and via courier to:

Director – P&SCM
Cairn Energy India Pty Ltd
3rd fl, Tower A, Paras Twin Tower, Sector Road, Sector 54
Gurgaon 122002 (Haryana)
Tel.:+91-124-4764459
E-mail: ops.pscm@cairnindia.com