



## **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) BASIS FOR LUMP SUM TURN KEY CONTRACT FOR EFFLUENT TREATMENT PLANT AUGMENTATION PACKAGE AT RAVVA OIL & GAS FIELD**

Cairn Energy India Pty Ltd (CEIL) is the Operator of the Ravva offshore block located on the east coast of India. CEIL is planning to engage a suitable contractor for Augmentation/Modification of existing Effluent Treatment Plant which includes Detailed engineering, manufacturing, fabrication, supply, modifications of existing plant equipment, total procurement of all the items including construction materials, Construction, erection and installation, testing, painting, lining, insulation, commissioning on turnkey basis to meet the treated effluent quality for disposal. Pre and post commissioning stabilization also forms part of the scope.

CEIL intends to award a Lump Sum Turn Key Effluent Treatment Plant Augmentation Package contract for the abovementioned work. To this effect CEIL seeks Expressions of Interest (EOI) from all the potential bidders.

#### **I. Scope of Work :**

Cairn Energy India Pty Ltd is the operator of Ravva Oil & Gas Field in the East- Godavari district of Andhra Pradesh. Ravva field contains 8 un-manned wellhead platforms, which are connected to the on-shore terminal through pipelines. Produced fluids are processed at the on-shore terminal.

The scope of work for Lump Sum Turn Key contract for Effluent Treatment Plant Augmentation Package shall be including but not limited to Design & Engineering, Supply of Equipment and Materials, Modification, Fabrication, Inspection & Testing, Construction, Painting and Commissioning as per description given below:

- a. Detailed engineering for Effluent Treatment Plant Augmentation Package
- b. Manufacturing and supply of Effluent Treatment Plant Augmentation Package
- c. Complete Supply and Installation of all the equipment, piping, electrical, instrumentation and Bulk Materials.
- d. Complete Supply of all Civil materials and complete execution of Civil works
- e. Complete supply of Structural Materials, welding and erection of structures.
- f. Arrangement for suitable Fabrication Yard at Ravva Onshore Terminal, Surasani Yanam. Majority of Fabrication work shall be performed at this on-shore Fabrication yard and subsequently these prefabricated items shall be moved to Effluent Treatment Plant area for installation by construction contractor. Hiring of suitable vehicle for transportation of material from Fabrication yard to work site shall be in the scope of bidder.
- g. Modification of existing plant/equipment

- h. Hiring of suitable Cranes at site for installation of equipment, piping and structures.
- i. Inspection and Testing
- j. Painting
- k. Insulation
- l. Pre-Commissioning, Commissioning and Stabilization of the Effluent Treatment Plant Augmentation Package.

CEIL seeks Expression of Interest (EOI) from reputed Contractors with proven quality and delivery capability for Lump Sum Turn Key Effluent Treatment Plant Packages. 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 Effluent Treatment Plant Package 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. Size and capability of Design and Engineering organization structure
  - f. Installation & Commissioning Organization Structure
  - g. Procurement system & procedure
  - h. Material 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. Average annual Turnover of the Company in last 3 years shall be US \$ 2.0 MM.
  - b. Bidder must have executed a single contract value of US \$ 1.0 million during any of the last three financial years for similar Effluent Treatment Plant package
  - c. Net worth of the company should be positive

- d. Company's Net Worth based on last 3 audited/Financial statement
  - e. Return on Equity based on last 3 audited/Financial statement
  - f. Working Capital based on last 3 audited/Financial statement
  - g. State the banker's name, address and Solvency certificate from the bank indicating the credibility limit in financial terms
4. Experience
- a. Bidder must have renowned clients in the field of Oil & Gas operations
  - b. Bidder shall have minimum 10 years experience in the field of Effluent Treatment Plant Package with Engineering, Procurement, Installation and Commissioning capabilities on deliver Lump Sum Turn Key Effluent Treatment Plant package
  - c. Bidder must provide lists of similar Lump Sum Turn Key Effluent Treatment Plant Package projects successfully executed in the last 10 years. Bidder shall demonstrate their ability to deliver complete job scope .Bidder 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 demonstrate the quality of Design & Robustness of equipments to be supplied
6. Delivery Period
- a. Delivery Period shall be less than 36 weeks including supply, Installation and Commissioning. Bidder shall confirm the delivery period in its Expression of Interest.

The envelope should be subscribed with "Reference No. CEIL/PSCM/EOI/ LSTK ETP Augmentation Package /Ravva/ EOI#1000030901". 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:

Sr. Manager– P&SCM  
Cairn Energy India Pty Ltd  
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