



Energy for India
CAIRN ENERGY INDIA PTY LIMITED

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

**EXPRESSION OF INTEREST (EOI) FOR EPC EXECUTION OF PREFABRICATED /
RCC FRAMED BUILDING STRUCTURES FOR WORKSHOPS & WAREHOUSES AT
MPT, BARMER, RAJASTHAN**

Cairn Energy India Pty Limited (CEIL) is the Operator on behalf of its Joint Venture with Oil and Natural Gas Corporation (ONGC), of the Contract Area RJ-ON-90/1 in the state of Rajasthan. Subsequent to a successful oil discovery in the area, CEIL is developing the Mangala Oil and Raageshwari Gas Fields.

Cairn Energy India Pty Ltd. ("CEIL") on behalf of itself and its joint venture partners Cairn Energy Hydrocarbons Limited and ONGC seeks EOI from reputed Vendors with suitable experience for intended issuance of contract for EPC Execution of Prefabricated / RCC Framed Buildings for Workshop / Maintenance shop cum office & Warehouse with all associated Civil, Electrical, HVAC, Fire Protection, Plumbing & other Utility works at Mangala Process Terminal (MPT) near Barmer, Rajasthan, India.

SCOPE OF WORK

The scope of services and work broadly covers the engineering, procurement, construction, installation, testing and commissioning of the following buildings and associated utility services systems inside the Mangala Processing Terminal (MPT) near Barmer in Rajasthan. The Design Basis document, Technical Specifications for different disciplines, Company's HSE & QA/QC procedures, Bill of Quantities, will be issued as a Tender Document to shortlisted vendors after the EOI for submitting their bids:

The buildings to be constructed with prefabricated superstructure are:

- Maintenance Shop
- Fabrication Shop
- A/C Warehouse

Following Buildings shall be of RCC Framed structures:

- Petroleum Engineering Workshop
- PSV Testing Building
- Environment Laboratory

Total Plinth area of the buildings is 3750 sqmts. approximately.

- Internal and peripheral Electrification Works including panels, cabling and fixtures.
- Gantry Girders for Cranes
- Civil works for foundations, flooring, rooms, carpentry and other building systems.
- Plumbing and sanitation systems for the buildings
- HVAC system for different buildings.
- Fire Protection system for the buildings
- IT and communication systems for the buildings
- Connections for all utility services to main distribution systems.

1.1 The scope of services & work include the following :

- 1.1.1 Detailed Engineering for the buildings and utility services to prepare the design calculations and working drawings for all components of the building structures. All design calculations and drawings shall be forwarded to the Company for review in the design phase of the project (with proper data in support of the verification and validation of the same). Contractor shall incorporate all the necessary comments in the drawings prior to going ahead with the subsequent activity. Review design efficiency and incorporate value engineering options without any time overruns.

Quality assurance documents for engineering shall be submitted to the Company for review and approval and checks and balances as per approved documents.

- 1.1.2 Procurement of all materials, equipment, packages and services required for successful completion of fully functional buildings. Review of sub-contractor's and vendor's documents/ material specifications, delivery schedules etc. to ensure scheduled progress and completion of project.

Co-ordination, review and finalization of Shop Fabrication drawings and designs from package vendors as per approved QA document for project.

Third Party Inspections, Factory Acceptance Tests etc. as per approved QA documents shall be organized for the Company and Company appointed TPI officials.

- 1.1.3 Construction, erection and commissioning of the Civil, Structural, Electrical, HVAC, Fire protection, IT/networking works and all other building associated utility services ensuring safety including supply of all materials, manpower and equipment, tools & tackles for the completion of works and ready for occupation by the Company.

- 1.1.4 Contractor will also be responsible for site clearance, setting out, layout and construction of all proposed buildings including all services and complying with all aspects of HSE, Quality Control / Assurance of various components of the work, rectification of the defects in the completed works during the Defects Liability Period.

- 1.1.5 Submission of "As-built" drawings and other suppliers / engineering documents, and other item of works as may be required for completing the works in accordance with the Tender / Detailed Engineering Documents / Drawings and provisions of the contract.

The Contractor shall have to make his own arrangements for storage, site office and labour camp for the completion of entire job.

Completion schedule for the construction of the Operations Base buildings and its associated works shall be 6 months.

Interested Vendors shall submit the following documents as a minimum with their EOI for pre-qualification:

1. Letter of interest with detailed company information as follows:
 - State the name of the parent Company.
 - Organization structure.
 - Manpower resources.
 - Equipment resources
 - Monitoring and control mechanisms.
 - Details of Softwares used for design verification / validation.
 - Details of technical Collaboration, if any.
2. Company's financial performance documents i.e. Audited Balance Sheets, Profit and Loss Account & Cash Flow Statement for the last 3 years & following details separately:

- Company Turnover based on last 3 audited/Financial statement
 - Company's Net Worth based on last 3 audited/Financial statement
 - Return on Equity based on last 3 audited/Financial statement
 - Working Capital based on last 3 audited/Financial statement
 - State the banker's name, address and Solvency certificate from the bank indicating the credibility limit in financial terms.
3. List of similar works executed in the last five years for leading Corporate / Industrial House / PSU and work currently under execution. Brief scope of work, work-site location, scheduled and actual completion dates, award value and concluded value, names and contact details of clients for reference. Certificates of satisfactory completion of work must also be provided.
 4. Details of current and projected commitment.
 5. Information regarding any current litigation in which the Bidder is involved.
 6. Details of Health, Safety & Environment (HSE) and Quality Assurance and Control (QA/QC) systems followed including HSE & QA/QC policies & manuals of the Company.

BID EVALUATION CRITERIA

1. CEIL will examine the EOI for its completeness, review the performance through inspection and verification, whether they are complete and whether the details furnished are in order.
2. CEIL reserve the right not to seek any clarification on documents submitted in support of Pre-qualification requirements and evaluate the EOI on "as Received Basis".
3. Single contract value for similar jobs of more than Rs.15 crores for each contract or upto a minimum of three projects with combined total of Rs. 25 crores executed in a time period of 12 months.
4. The Annual Turnover of the Bidder should be more than Rs 30 Crores during at least two of the three preceding financial years i.e., 2007-08, 2008-09 & 2009-10.

CEIL reserves the right to accept or reject any EOI at any time without any liability to the applicants or any obligation to inform the applicants of the grounds for the action.

Interested Contractors are requested to send the above details with Item Reference within 14 days of publication to this EOI as detailed below :

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
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