



Energy for India

CAIRN ENERGY INDIA PTY LIMITED

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

GLOBAL EXPRESSION OF INTEREST (EoI) FOR WELL PAD MECHANICAL WORKS UNDER LONG TERM RATE CONTRACT FOR MANGALA, BHAGYAM AND AISHWARIYA FIELD DEVELOPMENT

Cairn Energy India Pty Ltd. (“CEIL”) is the Operator on behalf of Joint Venture partners CEIL, Cairn Energy Hydrocarbons Limited and Oil and Natural Gas Corporation, of the Contract Area RJ-ON-90/1 at Barmer in the state of Rajasthan, India. The RJ-ON-90/1 block contains a number of major oil discoveries namely Mangala, Bhagyam, Aishwariya and other fields. The Mangala field is the largest onshore oil discovery in India since 1985. The Mangala field development consists of well pad facilities and processing hub named Mangala Processing Terminal (MPT) which is currently under implementation.

It is now proposed to have an integrated development of the various well pads under Mangala, Bhagyam and Aishwariya with infield and trunk pipeline, OHL and other infrastructure facilities and augment the processing capacity of MPT by addition of new processing equipment. The development activity has already commenced and the tentative completion schedule is by December 2013.

CEIL on behalf of its joint venture partners’ seeks Expression of Interest under International Competitive Bidding Process (“ICB”) from reputed and experienced Fabricators/Contractors (Indian and International) with demonstrated capability and HSE performance for execution of Mechanical works. CEIL is interested in Long Term Rate contract with defined Service Level Agreement for the provision of services to cover the scope as briefly defined below. In view of the nature of the scope, only those Contractors possessing the requisite and proven record of performance and having average annual turnover of USD 10 Million in last two (2) years should respond to this notice.

Scope of Work:

The scope of work shall cover mechanical works including receipt of free issue materials, storage, pre-fabricate, fabricate, NDT, hydrotesting, painting, insulation and erection of piping and free issue mechanical packages associated with various well pads of integrated Mangala, Bhagyam and Aishwariya field developments.

The brief scope shall cover the following as minimum to all activities necessary for a successful execution of the contract.

- Contractor to construct and maintain shop floor facility including machinery, transport, material handling equipment, manpower, NDT, PWHT as required for piping fabrication and erection of Mechanical packages at the well pads.
- The machinery for fabrication shall include welding rectifiers, welding generators, hand tools, etc suitable for undertaking fabrication of 10,000 inch dia of piping per month.
- Secondary structural fabrication such as pipe supports, cross-over platforms and access platforms shall form part of the scope.
- Materials required for structural fabrication shall be supplied by the Bidder.
- Contractor to consider material handling equipment and machinery availability for simultaneous activities in the shop floor and minimum of four (4) well pads at any point in time.
- Consumables including inert shielding gases required for fabrication of CS & SS piping.
- Piping fabrication, welder pre-qualification, NDT, testing, painting, insulation and erection shall be carried out to Company’s specifications

- Material segregation shall be demonstrated from stages of material receipt thru manufacturing until final erection. Material traceability and welder traceability shall be demonstrated in the documentation.
- Manpower resources shall comprise of skilled, semi skilled and unskilled manpower as required for fabrication and erection of piping and equipment.
- Trained Welding, QA/QC and HSE personnel shall form part of the manpower team.
- The fabrication and contract management shall be carried out from work site and Contractor shall be responsible for employing dedicated resources for these activities.
- Contractor to employ dedicated independent NDT agency to cover fabrication and erection activities.
- Equipment such as high pressure pumps and accessories including fasteners and gaskets required for Hydrotesting of piping shall be covered under Contractor's scope
- Post erection hydraulic torque tightening of piping shall be included in Contractor's scope
- Automatic blasting booth with grit recovery plant and painting arrangement.
- Insulation supply and application.
- Material handling equipment shall include Crane, trailer and Hydra as required for erection of mechanical packages and piping.
- Provision of trailer transport for movement of materials and machinery.
- Movement of manpower resources within and outside the plant.
- Inventory management and safe keeping of free issued items.
- All utilities such as construction power, water and compressed air.
- Identification of lay down yard requirement for storage of raw material, fabricated items, painting booth and others if any.
- Company is planning to set up a workshop facility and Contractor's input as regards to work area, material handling and office requirement shall be clearly spelt out with the EoI.
- House keeping of the shop and work areas.
- Boarding, lodging, transportation, safety, security of manpower under direct roles and sub contractors employed for the execution of the contract. Company shall not be providing any of the above indicated facility.
- Planning and adherence to Company's project schedule for various well pads.

Exclusions:

- Raw materials i.e. pipes, flanges, fittings, fasteners, gaskets, inline items and off line items
- Heat tracing of piping
- Covered shop floor facility by Company

Only those Contractors possessing substantial and proven track record in fabrication of piping of similar scale with excellent HSE and quality records and who are interested to enter into Long Term Rate Contract should respond to this notice. Contractors are requested, as a minimum, to submit the documents listed against package A to G.

Contractors are requested, as a minimum, to submit the following documents and details:

- A. Letter of interest with detailed company information
- B. Capabilities brochure including details of machinery, manpower and facilities
- C. Lists of similar projects executed in the last five years and those of currently under execution with delivery performance records, job value, client certification, client references etc.(With emphasis of work carried out in Oil and Gas Sector)
- D. Contractor should have average annual turnover of USD 10 Million in last 2 years
- E. Quality assurance/control practices and certifications
- F. Health, Safety and Environment (HSE) policies, certifications, procedures and statistics on HSE performance covering the last four (4) years.
- G. Company's financial performance documents (Audited Balance sheets and Profit and Loss statements etc.) for last 3 years.

CEIL requests interested bidders to submit their Expression of Interest along with pre-qualification documents to the below address within fourteen (14) days of publication of this EoI by email as attached PDF File and via courier to:

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