



CAIRN ENERGY INDIA PTY LIMITED

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

GLOBAL EXPRESSION OF INTEREST (EOI) FOR PROVISION OF DRILLING AND TESTING / FRAC SERVICES FOR ACTIVITIES IN KG-ONN-2003/1

Introduction

Cairn Energy India Pty Ltd. (“CEIL”) is the Operator of the block KG-ONN-2003/1 located in the State of Andhra Pradesh, India. Appraisal drilling in the KG-ONN-2003/1 block will commence during Q2 2013

CEIL seeks an Expression of Interest from experienced services providers who wish to receive tenders for Drilling, Testing / Frac services. The Services are categorized in to three;

(1) Stand Alone Services (2) Bundled Services (Drilling related) (3) Bundled Services (Testing / Frac. related)

Drilling Programme

1 Firm Sidetrack Well and 2 Optional wells

Firm Programme Duration: Approx.90 days

Approximate Well Depth: 4600 mtr.

Fluid Properties:

Temperature: (approx.) 165 degC

Pore Pressure: (approx.) 9700 psi

CO2: 4%

Specifics

Only those Contractors who can comply with all of the following and can, by their submission, demonstrate a successful track record, listing previous projects, current Services projects in progress, clients, and client key contacts who may be approached, in each of the areas below should respond to this Notice. The Contractor must submit details for the following:

- Organisational outline proposal detailing their nominated management, staff, and business process support to carry out an Appraisal Drilling campaign for all types of wells.
- A demonstrable capability to mobilise and commence work to meet CEIL’s schedule. The Contractor’s experience in mobilising on schedule shall be clearly stated.

- Particular experience of providing Services in remote areas on single well locations and/or multi-well pad drilling where rapid mobility and flexibility to accommodate CEIL's programme is paramount. Evidence supporting successful multi-well operations in remote areas must be submitted.
- The Contractor shall submit details of his Management, Operating and Maintenance schemes with copies of their certification.
- A willingness to develop a close long term relationship with CEIL.
- The Contractor must demonstrate that they have sufficient financial standing to commence and continue an operation of this magnitude.
- Have an appropriate comprehensive Health, Safety and Environmental management system in place which promotes, aligns with and upholds CEIL's and the Contractor's HSE commitments. Details and copies of their certification must be submitted.

Details

Services comprise, inter alia, the following:

Category A: Standalone Services:

1. Third party Inspection of Tubulars
2. Third Party Rig Inspection
3. Provision of Clearing and Forwarding Services
4. Supply of Fuel
5. Manpower Services
6. Tubing Cutting Services
7. Site Supervision Services
8. Frac design services
9. Core flood / fluid compatibility testing services
10. Solid and Slurry Waste disposal and waste Water disposal services (Waste water recovered during well testing)
11. Civil Site Construction and Restoration
12. Supply of Water
13. Medical and Ambulance services
14. Local logistics(Crane/Forklift/Trailers etc)
15. Outstation Transportation
16. Supply & Installation of HDPE Geo membrane Pit liners
17. Provision of Road Tankers for transportation of base oil /sbm
18. Site Security Services
19. Conductor Driving Services

Category A services Tenders will be evaluated on standalone individual basis

Bundled Services (Category B and Category C):

Category B: Drilling related Services

1. Directional Drilling, MWD/LWD, Performance motors,
2. Wire line Logging
3. Cementing
4. Drilling and Completion fluids, Mud Engineering and Mud Cooling Services, Solids Control, Filtration and Centrifuges (Including Vacuum Truck), base Oil
5. Mud Logging

6. Coring Services
7. Casing, Tubular and Completion handling (make-up and running)
8. Drilling and Fishing Tools
9. Hydraulic Bolt Torquing & Cold Casing Cutting Services
10. Core handling preservation and Analysis

Category B, Services will be bundled together; Primary bidder should have minimum 5 years of experience in providing the services listed between S. No. 1 -3. For providing other services he can form joint venture or consortium or can sub contract with the other service providers. Consortium/JV partners/ sub contractor experience and other details needs to be provided as per EOI.

Category C: Testing & Completion related services

1. Hydraulic fracturing and Acidizing
2. Coiled tubing
3. Surface Well Testing & Flowback services
4. Bottom hole sampling and downhole gauges
5. Slickline Services
6. Tree Saver Services
7. Millable bridge plugs
8. Retrievable bridge plugs
9. Thru-tubing milling / fishing services

Category C, Services will be bundled together; Primary bidder should have minimum 5 years of experience in providing the services listed between S. No. 1 -2. For providing other services he can form joint venture or consortium or can sub contract with the other service providers. Consortium/JV partners/ sub contractor experience and other details needs to be provided as per EOI.

For Bundled services Category B and Category C, Contractors are requested to fill in the details attached in Annexure-1 and 2.

Interested Contractors who can fulfil all of the Specifics listed above may submit their response clearly indicating the service(s) they are tendering for including the details and references stated above, in writing and by e-mail not later than 10 (ten) days from the date of this publication. The envelope shall be superscribed with “**Provision of Drilling and Testing / Frac Services – KG-ONN-2003/1 Project - Prequalification 2012**” and shall be addressed to:

Head – Procurement & Supply Chain Management

Cairn Energy India Pty. Limited
3rd & 4th Floors. Vipul Plaza.

Suncity, Sector 54, Gurgaon 122 002

E-mail: Dheeraj.vashishth@cairnindia.com

Annexure-1: Category-B: Drilling Related

S.No.	Description of Services	Primary Bidder	Third Party/Sub Contractor
		(Yes/No)	(Yes/No)
1	Directional Drilling, MWD/LWD, Performance motors	Third party/Sub Contractor Not Applicable, Primary bidder is required to have minimum 5 years of experience)	
2	Wire line Logging		
3	Cementing		
4	Drilling and Completion fluids, Mud Engineering and Mud Cooling Services, Solids Control, Filtration and Centrifuges (Including Vacuum Truck), base Oil		
5	Mud Logging		
6	Coring Services		
7	Casing, Tubular and Completion handling (make-up and running)		
8	Drilling and Fishing Tools		
9	Hydraulic Bolt Torquing & Cold Casing Cutting Services		
10	Core handling preservation and Analysis		

Annexure-2: Category-C: Testing /Frac. Services related

S.No.	Description of Services	Primary Bidder	Third Party/Sub Contractor
		(Yes/No)	(Yes/No)
1	Hydraulic fracturing and Acidizing	Third party/Sub Contractor Not Applicable, Primary bidder is required to have minimum 5 years of experience)	
2	Coiled tubing		
3	Surface Well Testing & Flowback services		
4	Bottom hole sampling and downhole gauges		
5	Slickline Services		
6	Tree Saver Services		
7	Millable bridge plugs		
8	Retrievable bridge plugs		
9	Thru-tubing milling / fishing services		