



WE FUEL AMAZING

EXPRESSION OF INTEREST (EOI) FOR EPC FOR FLOOD PROTECTION WORK AT MANGALA PROCESSING TERMINAL IN RAJASTHAN BLOCK (RJ-ON-90/1)

ON INTERNATIONAL COMPETITIVE BIDDING (ICB) BASIS

Cairn India Ltd ("CIL") is the Operator of the Onshore RJ-ON-90/1 block, on behalf of itself and its Joint Venture (JV) partners Cairn Energy Hydrocarbons Limited (CEHL) and Oil and Natural Gas Corporation Limited (ONGC), located in Barmer district, in the state of Rajasthan, India. The Block contains number of major oil discoveries, including the Mangala, Bhagyam and Aishwariya Fields and various other discoveries which would be developed over a period of time. The 'Expression of Interest' is sought for developments in Rajasthan Block, where Cairn India Ltd (CIL) is the Operator.

CIL on behalf of itself and its joint venture partners invites Expression of Interest under International Competitive Bidding process from reputed Contractors (Indian and International) with civil construction background and demonstrated HSE performance with proven track record and capabilities in Engineering, Procurement, Construction of river training/ flood protection work.

Project Context

Subsequent to heavy flooding in the year 2006, river training/ flood protection work using gabion retaining wall and gabion mat was done in the year 2006 for Mangala Processing terminal and adjoining plot housing Well Pads and SUPP. It is planned to extend this plot to set up Water Treatment Plant and other facilities. Grade level of extended portion will be matched with MPT. Impact on hydrology of flood channels is being examined. River training/ flood protection work using gabion retaining wall and gabion mat shall be provided in extended portion of plot.

CIL intend to engage a contractor experienced in river training/ flood protection work for supply and construction of river training/ flood protection work as recommended by Consultant.

The scope of work/ services for this EOI is limited to supply and construction of river training/ flood protection work in the extended portion of land housing Well Pads, SUPP and proposed Water Treatment plant at Mangla as per drawings and specifications provided by the Company.

Brief Scope of Work:

- Residual Design and Detailed Engineering of the proposed works considering recommendations made by Company as a result of Hydraulic studies
- Supply of all material required for construction of river training/ flood protection work including gabion mesh, rock, geo-textile/ geo membrane, earth from borrow etc. at project site
- Construction of river training/ flood protection work involving making gabion, installation of geo-textile/ geo membrane, gabion retaining wall, gabion mat, earth work in excavation & filling and associated works etc. including Project Management, store management and Compliance to QA/QC and HSE policy

CIL may engage PMC Service Consultants for supervision and coordination with Contractor and Project management of works contractor.

Specific Pre-Qualification Criteria:

1. Bidder should have proven track record in residual engineering, supply and construction of at least one (1) river training/ flood protection work/ sea shore protection work (using gabion retaining in



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- wall and mat) of length more than 1200 m OR at least two (2) river training/ flood protection work/ sea shore protection work (using gabion retaining in wall and mat) of length more than 850 m in last five years.
2. Liquidity ratio of the Primary contractor in each of the preceding two (2) financial years should not be less than 0.75.
 3. Bidder shall not be under liquidation, court receivership or similar proceedings.

Companies should, as a minimum, to submit the following documents / details for evaluation:

1. Letter of interest
2. Proven Track record of river training/ flood protection work using gabion retaining wall, gabion mat for at least two projects completed in last five years
3. Detail of Company Information with Organisation structure, Ownership details, List of manpower with CVs of key personnel in Management, HSE, QA/QC and Construction Operations, Plant and Machinery details.
4. Details of completion of two river training/ flood protection work using gabion retaining wall, gabion mat in the last five years under headings:
 - (a) Brief scope of work
 - (b) Value of work in INR/USD
 - (c) Contractual Duration
 - (d) Actual date of completion of Project
 - (e) Clients name with Contact details (CIL may approach the client directly for the feedback)
 - (g) Safety Certification / Inspection of plant and machineries
 - (h) HSE statistics, LTI graph
 - (i) Completion Certificate
 - (j) Project planning and Execution methodology
 - (k) Listing of Construction Plant and Equipment owned
5. List of all jobs currently under execution phase with the value of the Job and percentage completion
6. Experience of working in remote onshore location & desert terrain
7. HSE policy, implementation procedures and manual in line with internationally accepted practices with statistics for last four years
8. QMS of the Company and Corporate implementation Plan and Quality assurance & Quality control practices currently in place for the execution of similar work, ISO Certificate.
9. Company's financial performance documents (Audited Balance sheets and Profit and Loss statements etc.) for last 3 years.

The interested suppliers should evince interest to participate in the Expression of Interest by clicking on the "Evince Interest" link against the corresponding EoI listing on the Cairn India website and submit their contact details online. Further to this, interested suppliers would be invited to submit their response via Smart Source (Cairn's e-Sourcing Platform). The suppliers would be requested, as a minimum, to submit the above documents and details for prequalification via [Smart Source](#) within 14 days of publication of Expression of Interest.