



EXPRESSION OF INTEREST (EOI)

EOI NO. EOI/DRLG/B.19/0167/2024-25

FOR

HIRING SERVICES OF PITLESS DRILLING FOR HANDLING, TREATING & DISPOSAL OF DRILL CUTTINGS & EFFLUENTS GENERATED IN OIL & GAS DRILLING WELLS.

- 1.0 INTRODUCTION:** OIL INDIA LIMITED (OIL), a “Maharatna” Category, Government of India Enterprise, is a premier oil Company engaged in Exploration, Production and Transportation of crude oil & natural gas as well as production of LPG with its Field Headquarters at Duliajan, Assam. OIL has major share of its E&P activities in Assam & Arunachal Pradesh besides activities in rest of India and abroad.
- 2.0 SCOPE IN BRIEF:** Hiring services of Pitless Drilling Technology on charter hiring basis. The services must include equipment, tools, accessories and personnel. The installation, operation, maintenance, transportation during inter location movement and demobilization of the package are Contractor’s responsibility. The measured depth of wells are normally in the range of +/- 4500 m and in 4 (four) stages (26", 17.½", 12.¼" & 8.½" hole).
- 3.0 EXISTING SYSTEM:** Our current drilling operations utilize a conventional ETP (Effluent Treatment Plant) consisting of Centrifuge and RO (Reverse Osmosis) for treatment of drill cuttings and wastewater. While this system serves its purpose, it presents several challenges:
- i) High Disposal Costs and Waste Storage Issues:** Absence of proper system for disposal of treated waste and RO reject water is, creating significant on-site storage problems, particularly in pad drilling operations.
 - ii) Significant Environmental Footprint:** ETPs require considerable space and pose a potential environmental risk due to waste storage and disposal.
 - iii) Operational Complexity:** Operating and maintaining the ETP and RO system demands specialized personnel and complex processes.

iv) Limited Resource Recovery Potential: The current system offers minimal opportunities for recovering valuable resources from drilling waste.

4.0 INTENDED BENEFIT FROM THE PITLESS DRILLING SERVICE:

(i) Reduced Waste Disposal Costs: Significantly reduced or eliminated off-site waste disposal leads to substantial cost savings.

(ii) Lower Environmental Remediation Costs: Minimized contamination potential reduces long-term environmental liability and remediation expenses.

(iii) Reduced Water Consumption: Mud recycling and closed-loop systems minimize freshwater needs, saving costs and conserving resources.

(iv) Improved Operational Efficiency: Streamlined waste management can enhance rig uptime and overall efficiency.

(v) Reduced Footprint: Eliminating large waste pits frees up valuable rig site space.

5.0 DOCUMENTS / INFORMATION:

The Service Provider should furnish the following documents as part of their EOI:

(a) Scope of Work: Technical Specifications of equipment & handling capacity of drill cuttings in MT and liquid effluent in Barrel or Galon per day. A comprehensive list of equipment/tools/items to be used for the proposed Pitless Drilling Package must be provided.

(b) Mobilization Schedule: Service Provider should quote their best mobilization schedule up to Duliajan, Assam.

(c) Experience of Providing Pitless Drilling Services: Documentary proof must be submitted as per **Annexure-I**.

(d) Current Work in Hand: If contractor is providing or executing the similar/same services, must provide the name & address of organizations with present status of work under the contracts.

(e) Financial Strength: Service provider should provide their financial statements for the last three accounting years as per format enclosed as **Annexure-II**.

6.0 GENERAL NOTES:

(i) All documents submitted along with the EOI must be self-certified by the Service Provider and should be clear & legible.

EXPERIENCE STATEMENT OF THE SERVICE PROVIDER

Experience statement in previous Seven (7) years to be reckoned from the date of publication of the EOI.

Sl. No.	Contract No.	Name & Contact details of client	Place of Operation	Capacity of Pitless Drilling Plant	Details of Oil and/or Gas Wells drilled & completed			Commencement date of contract	Completion date of contract
					Name of Well / Location	Drilled Depth of the Well	Nature of Well (vertical/ Deviated / Horizontal)		
1					1. 2. 3.				
2					1. 2. 3.				
3					1. 2. 3.				

Add rows as required.

Note: As a proof of successful completion of well(s), bidder must attach either copy of end of the well report or copy of daily progress report or any other document duly certified by Client for substantiating the drilled depth, name of well/location, capacity of Pitless Drilling Plan with contract number.

Financial Statement of the Service Provider

TO BE ISSUED BY PRACTISING CHARTERED ACCOUNTANTS' FIRM ON THEIR LETTER HEAD

TO WHOM IT MAY CONCERN

This is to certify that the following financial positions extracted from the audited financial statements of M/s.....(Name of the Service Provider) for the last three (3) accounting years upto _____ are correct.

YEAR	TURN OVER In INR Crores or US \$ Million	NET PROFIT In INR Crores or US \$ Million

Rate of Conversion (if used any): USD 1.00 = INR.....

Place:

Date:

Seal:

Membership Code/ Registration No.:

Signature

*****End of EOI Document*****