

OIL INDIA LIMITED
(A Government of India Enterprise)
P.O. Duliajan – 786602, Assam, India
Website: www.oilindia.nic.in

EXPRESSION OF INTEREST (EOI) # CCO/FW/EOI/05

For
Consultancy service for establish effluent treatment plant(s)
to treat the produced formation water

OIL INDIA LIMITED (OIL), a Government of India Enterprise, is engaged in exploration, production & transportation of crude oil and natural gas in the states of Assam and Arunachal Pradesh. OIL intends to establish effluent treatment plant(s) to treat the produced formation water (herein after called effluent) to the prescribed limits for underground disposal as per the following specifications.

Sl. No.	Parameters	Inlet effluent quality	Desired outlet quality
1.	Oil & Grease, ppm	100 - 1500	< 10
2.	pH	8.0 - 9.0	Not concerned
3.	Sulphate Reducing Bacteria, counts/ml	1,000 - 1,00,000	Nil
4.	Suspended Solids, ppm	1.0 - 200	< 1
5.	Total Dissolved Solids, ppm	8,000 - 10,000	Not concerned
6.	Temperature, C	40 - 50	Not concerned
7.	Total Salinity, ppm	2,000 - 4,000	Not concerned

2.0 Amount of effluent to be handled is approximately 5,000 – 7,000 cubic meters per day. The plant has to be created on the basis of build, operate and maintain.

3.0 Expression of interest (EOI) is invited from the parties having necessary expertise, capabilities and experience in the field for the above purpose. The interested parties should submit information supporting their experience, capacity and specialisation in carrying out similar assignments in oil fields. The parties should also submit a brief on the technology which will be adopted by them to treat the effluent.

4.0 Please note that this is not a request for proposals. After review of the EOI, short list will be prepared and those short listed parties will be invited to submit their technical/financial proposals as per specified terms of reference. The interested parties shall submit the EOI along with following details:

EOI no.: CCO/Team-FW/EOI/05

Description: EOI for Formation Water Handling system

A) EXPERIENCE OF THE FIRM:

- 1 Name of the party:
- 2 Contact details:
- 3 1st Such work carried out on (year):

4 Nos. of Such Jobs carried out so far:

5 Nos. of such jobs successfully completed:

6 List of such successful jobs:

Sr. No.	Client Names	Year	Type of association (D/E/P/C)	Project cost	Whether presently in operation(Y/N)

Legends:

D---Designing

E---Engineering

P--- Procurement

C ---Supervision & Commissioning

5.0 **LAST DATE FOR SUBMISSION OF EOI:** Interested parties may submit their EOI on or before **06-Oct-2005** at the following address:

HEAD (CONTRACTS)

OIL INDIA LIMITED,
DULIAJAN - 786602, ASSAM.

Email: contracts@oil.asm.nic.in

Fax: 91-374-2803549 & Phone: 91-374-2808812

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