



Reliance
Exploration & Production DMCC

**EXPRESSION OF INTEREST
(UNDER INTERNATIONAL COMPETITIVE BIDDING)
for Extended Well Testing Facilities
(REP DMCC/E&P/EOI/2010-1)**

Reliance Exploration and Production DMCC (REP DMCC), a subsidiary of Reliance Industries Limited (RIL) – India’s largest private sector company on all major financial parameters with turnover of USD 44.6 billion, cash profit of USD 6.2 billion and net profit of USD 3.6 billion, net worth of USD 30.6 billion and total assets of USD 55.9 billion as of March 31, 2010.

RIL is the first private sector company from India to feature since 2004 in the Fortune Global 500 list of World’s largest Corporations’ and ranks amongst the world’s Top 200 companies in terms of profits.

Reliance Exploration and Production (REP DMCC), as operator, invites Expression of Interest (EOI) for Extended Well Testing programme, expected to be carried out in 4th quarter of year 2010 in Rovi / Sarta blocks, Kurdistan Region, Iraq.

I	REPDMCC/EXP/ R&S/PR/1	<p>a) Design, engineering, procurement, fabrication, installation, commissioning and project management of Extended Well Testing (EWT) Facility for crude oil 10,000 bopd with associated gas and produced water. Necessary civil work for the above facility at site is a part of this job.</p> <p style="text-align: center;">OR</p> <p>b) Leasing & Operating Extended Well Testing (EST) Facility for crude oil 10,000 bopd with associated gas and produced water. Necessary civil work for the above facility at site is a part of this job.</p>
II	REPDMCC/EXP/ R&S/PR/2	Carrying out Environment Impact Assessment (EIA) study for the EWT to be located at Sarta and Rovi well sites

Interested bidders are requested to visit our website www.ril.com for EWT “**Description of Work**” & “**Capability Requirement**” and submit their expression of interest on or before 21st July 2010 along with following details in 2 hard copies, 2 CDs and through E-mail on E-mail ID eoiresponse.eandp@ril.com:

1. Complete administrative and financial details of the company with audited annual reports for last 3 years.
2. Organizational chart and experience and qualification of key personnel.
3. List of works executed during last 5 years.
4. Brief on Health, Safety, Environment, Quality Assurance and Control systems followed.
5. Any other information that will establish that the bidder is a competent EPC contractor.

The envelope should be super scribed as REP DMCC/E&P/EOI/2010-1

Address for Communication:

Sr. Vice President (Procurement & Contracts)
Business Atrium Office Nos. 306, 307 & 308
3rd Floor Oud Mehta Road (Opp Al Nisr Club – Next to Falcon City)
Dubai – UAE

Tel : +97143574885, Fax : +97143573810 / 3573811

Short listing of Bidders

Design, engineering, procurement, fabrication, installation and commissioning of an onshore Extended Well Testing (EWT) facility for REP DMCC blocks in Kurdistan.

➤ **Scope :**

Brief Description of work:

REP DMCC intends to create Extended Well Testing (EWT) facility for Sarta and Rovi onshore blocks in Kurdistan for handling crude oil production up to 10,000 bopd with associated gas. EWT facility will be located near to the well. Well fluid shall be flowing to the EWT at a maximum flow rate of 10,000 bopd with associated gas (GOR 60-200, H₂S @ 500 ppm) and produced water up to 5%. Flowing pressure and temperature up stream of well head choke expected are 150 barg and 90 degreeC respectively. Pressure downstream of the well head choke shall be governed by the Inlet manifold pressure at EWT

EWT system is envisaged to mainly comprise of

- Single stage, three phase separation system with heating/ insulation.
 - Separation system shall comprise of modules with 10,000 bopd and associated gas handling capacity.
 - Expected Pressure and temperature at the inlet of separator manifold: 5-10 barg and 90 degreeC respectively.
- Flare system for associated gas
- Produced water handling
- Crude oil Storage facility (Overhead cylindrical storage tanks for total capacity of 1000 m³)
- Crude oil offloading facility through road tankers (For loading 10,000 barrels in 12 hours)
- Utilities and off sites as required ,including portable cabins
- All piping, vessels and storage etc shall be heat traced and insulated

Most of the EWT Equipment shall be skid mounted to meet easy relocation requirement.

The project has to be executed on a fast track mode and timely completion is the essence of the project.

➤ **Bidder's Capabilities:**

Bidder should be a reputed a EPC contractor for project management, engineering, fabrication / installation and commissioning, having experience and proven track record and meeting the minimum requirements as under.

Bidder shall submit documentary evidence in support of the following:

1. Bidder should have been in the installation/fabrication business for more than 3 years and should have successfully executed at least one turnkey job in Oil & Gas / petrochemical industry ; involving engineering, procurement, construction, erection, installation, inspection & testing , pre commissioning , commissioning etc for process systems which may include high pressure vessels, heater and piping for handling sour gas with associated control / instrumentation, electrical etc ; under the supervision of third party inspection agency.

OR

