



# **OIL & GAS DEVELOPMENT COMPANY LTD.**

## **DRILLING OPERATIONS-RIG MAINTENANCE DEPARTMENT**

Head Office, Islamabad.

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### **TERMS OF REFERENCE (TOR)**

**For**

### **HIRING OF SHALE SHAKERS SERVICES FOR OGDCL DRILLING RIG N-3**

#### **1. BACK GROUND**

Oil & Gas Development Company Limited (OGDCL), Pakistan is intended to hire two (02 No) shale shakers along with operator for Rig N-3. The rig is going to be deployed at project/well JATOI X-1 located at Sindh province of Pakistan. The project/well completion may take six months approximately.

#### **2. SCOPE OF WORK (SOW)**

##### **2.1 Scope of Work on Part of OGDCL:**

- 2.1.1 Mobilization/ demobilization of the shale shakers from/to supplier warehouse (inside Pakistan) will be OGDCL responsibility.
- 2.1.2 Lifting equipment (crane and fork lifter) and skilled labor for installation and dismantling of the machine will be provided by OGDCL.
- 2.1.3 Screens for shale shakers operation will be provided by OGDCL.
- 2.1.4 Meals as per prevailing menu, accommodation (in residential caravans at rig site) and land transportation from designated point (hotel, airport or supplier premises) to rig site and back will be provided to the operator by OGDCL.
- 2.1.5 In case of any health or safety issue to operator, first aid and medevac to nearest hospital will be provided by OGDCL.

##### **2.2 Scope of Work for Supplier:**

- 2.2.1 Supplier to provide "experienced operator" for safe operation and maintenance of the supplied machines.
- 2.2.2 Supervision for machines installation and dismantling job at OGDCL rig will be the responsibility of supplier.
- 2.2.3 Maintenance and repair of the hired machines will be responsibility of the supplier at the supplier's cost.

#### **3. TERMS AND CONDITIONS (T&Cs) FOR BIDDERS**

- 3.1 All the shale shakers currently in operation at OGDCL rigs are of Derrick 500-Series and only Derrick 500-Series shale shakers are required to avoid additional expenditures on alternations for installation and arrangement of screens.
- 3.2 Required Shale Shakers (Derrick model FLC-500) shall be complete in all respect and ready to install without any additional requirement for parts. The Shale Shakers shall have at least the following features.
  - i. Minimum three(3) Panel Screen Frame
  - ii. I-Beam Support Structure
  - iii. Explosion Proof Electrics.
  - iv. Ratchet AWD System
  - v. A.W.D. +5 Deg. Uphill to -1 Deg. Downhill

- vi. Standard Screen Underflow Sump
  - vii. Weir Feeder with Back Tank
  - viii. Super "G2X" Vibrator Motors
  - ix. Single Side Tensioning System
  - x. Solids Collection Pan
  - xi. 380 V, 3 Phase, 50 Hz.
- 3.3 Bidder to mention complete description, make, model, part number of the offered shale shakers in technical proposal.
  - 3.4 Bidder to provide adequate and relevant literature for the offered shale shakers with the technical proposal to facilitate technical evaluation of the proposal.
  - 3.5 Bidder to provide with the technical bid detailed company profile showing history and background of business.
  - 3.6 Bidder to provide with the technical bid a detail of past experience of providing such equipment on rental basis to E&P/ drilling companies.
  - 3.7 Bidder/ Supplier to ensure availability of the machines in Pakistan, preferably, within seven (07) days of issuance of service order/ award of contract for onward shifting to OGDCL rig, however, the time period should not be more than 14 days in any case.
  - 3.8 The required shale shakers are to be fixed/installed at OGDCL rig N-3 to be deployed at project/well JATOI X-1 (SINDH). The initial hiring period for the machines will be six (06) months and any further extension in service order/ contract will be on the same rate and terms and conditions subject to written mutual consent of the supplier/ contractor and OGDCL.
  - 3.9 CV(s)/ Resume(s) of prospective operator(s) must be provided with the technical bid.
  - 3.10 The operator working at OGDCL rig sites will strictly follow OGDCL HSEQ procedures. Safety, security and health issues regarding operator will be Supplier's responsibility.
  - 3.11 In case of any accident, OGDCL will not be responsible for any consequences and claims/damages arising thereof whether pertaining to the personnel or equipment.
  - 3.12 Payment to the supplier/ contractor shall be made as per OGDCL's payment procedure.
  - 3.13 Monthly rent of the equipment will be considered from the day the equipment is received at OGDCL rig till the equipment is released by OGDCL/ dispatched to the supplier. In case the contract is terminated or the rented equipment is released before completion of a month (last date of a month), payment shall be made for actual number of days on pro-rata basis.
  - 3.14 Supplier/ contractor will be responsible to keep and maintain the machines in best operational condition at the supplier's cost. No payment will be made for the breakdown period if any or both machines become out of service due to mechanical or electrical issue with the machine(s). Time spent in replacement of screens will not be considered as breakdown.
  - 3.15 Supplier to mention in the commercial bid, complete description of the offered equipment, quantity and monthly rental charges. The cost shall be inclusive of operator charges and all applicable taxes except ICT/PST.

#### **4. EVALUATION CRITERIA FOR TECHNICAL BIDS**

In addition to above terms and conditions, technical bids will be evaluated as per criteria given below. All bidders are encouraged to provide competitive data of their equipment, capabilities and experience etc. on their credit that can contribute to their rating in technical evaluation. A bid will be straightaway rejected if

- i. It secures less than 70% aggregate marks
- ii. It secures Zero marks in any discipline

S.No.	OGDCL Requirement	Max. Marks	Marks obtained by the Bidder	Explanation
1.	Company profile showing history and background of business to be provided with the technical bid.	10		Zero marks if not provided with the bid.
2.	Past experience of providing such equipment on rental basis to E&P/ drilling companies.	20		<b>20 Marks</b> for 15-20 year experience <b>15 Marks</b> for 10-15 year experience <b>10 Marks</b> for less than 10 year experience
3.	Provision of Derrick FLC-500 series shale shakers as per tender specifications.	40		<b>40 Marks</b> for model FLC 514 machines <b>35 Marks</b> for model FLC 504 machines <b>30 Marks</b> for model FLC 513 machines <b>25 Marks</b> for model FLC 503 machines
4.	Provision of operator for safe operation of the machines	15		<b>15 Marks</b> if experience is 10 years or more <b>10 Marks</b> if experience is 5-10 years <b>5 Marks</b> if experience is less than 5 years.
5.	Confirmation that the required machines will be available in Pakistan, preferably, within seven (07) days of issuance of service order/ award of contract and ready for onward shifting to OGDCL rig-site.	15		<b>15 Marks</b> for seven(7) days offer <b>10 Marks</b> for more than seven (7) days offer, however time period should not be more than 14 days in any case.
	<b>Total Marks</b>	<b>100</b>		
	<b>Qualifying Marks (Aggregate)</b>	<b>70%</b>		

#### 5. EVALUATION CRITERIA FOR FINANCIAL BIDS.

- 5.1 As per PPRA rules, financial bids of only those bidders will be considered for financial evaluation who will qualify the prescribed technical evaluation criteria.
- 5.2 The cost shall include all charges like equipment charges, operator charges and all applicable taxes, duties and levies etc. except ICT/PST which shall be borne by OGDCL as per actual.
- 5.3 Evaluation of the financial bids will be based on the monthly rental cost quoted by the bidder as per below format.

Description of Service/ Equipment	Rent per Month (A)	No. of Months (B)	Total Cost (C = A x B)
Supply of 02 No. Shale Shakers (make, model to be mentioned) as per tender specifications including operator's charges and all applicable taxes except ICT/PST		06	

## **OTHER IMPORTANT INFORMATION**

### **BIDDING METHOD:**

Bids against this tender are invited on 'single stage two envelop'

### **AMOUNT OF BID BOND:**

Bid Bond /Bid Security amounting \$600/- is to be attached / provided with the technical bid. Please see Master Set of Tender Document for further details.

### **BID PRICE:**

- i. Bid price shall be inclusive of all taxes, duties, levies, charges etc., except ICT/PST which shall be born by OGDCL as per actual
- ii. The prices quoted by the successful bidder (contractor) for required services shall remain firm and final throughout contract period. The price charged by the successful bidder (contractor) for required services shall not vary from the prices quoted by the service company.

### **MANDATORY REQUIREMENT**

**For online payment to vendors/contractors through (IBFT & LFT). Following info is required from your company: -**

1. IBAN (INTERNATIONAL BANK ACCOUNT NUMBER 24 DIGITS).
2. VENDOR NAME AS PER TITLE OF THEIR BANK ACCOUNT.
3. NTN NO.
4. CONTACT # OF COMPANY CEO/OWNER (MOBILE & LANDLINE).
5. POSTAL ADDRESS.
6. BANK NAME.
7. BANK BRANCH NAME & ADDRESS.

The master set of tender documents (services) uploaded on OGDCL's website ([www.ogdcl.com](http://www.ogdcl.com)) is the integral part of this TOR.

**Bidders are requested to read TOR & Master Set to Tender Documents (Services) and provide complete information / documents including tender annexures with the bid.**

**Following is the link for Master Set of Tender Documents for Services:**

<https://ogdcl.com/sites/default/files/Tender%20Document%20Services%20Press%20for%20Webloading%20dated%202018-03-2019-N.pdf>