

**OIL & GAS DEVELOPMENT COMPANY LIMITED**



**TENDER ENQUIRY NO. PROC-SERVICES/CB/DO-6400000033/2021**

**HIRING OF BOP REPAIR, SERVICING & TESTING SERVICES**

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

### **FOR BOPS REPAIR, SERVICING & TESTING**

#### **THE SCOPE OF WORK**

1. Repair the BOP and its pressure testing (replacing the seal parts, repairing the groove, function test, pressure test)
2. OEM overhaul and recertification. (optional)
  - Contract will be for a period of 01 year.
  - OGDCL will provide all spare parts which will be needed during BOP service.

#### **GENERAL INSTRUCTIONS FOR THE BIDDER**

1. OGDCL Intends to carry out repair, servicing and testing of various well control equipment.
2. After award of Contract to successful bidder, Well Control equipment will be sent to designated workshop. Equipment will be repaired, services and pressure tested.
3. The bidder will have established base/warehouse with sufficient tools inventory/back up for BOP in Pakistan along with pressure testing facility.
4. The bidder will be holding the API-Q1, API-6A, API-16A certificate.
5. The bidder will have OEM authorized workshop, the OEM will be one or more of the list, GK, Hydril, Rongsheng, Shenkai, Shaffer, Control Flow or Cameron. (mandatory)
6. The bidder must have more than two qualified welder from OEM mentioned at Sr # 5.
7. The bidder shall provide the workshop service.
8. The bidder shall have more than five (05) years' experience of workshop service and on-site service about BOP.
9. The workshop shall equipped with the following facility, Pressure Test system (including recording, monitoring system), hydraulic torque wrench, digital controlled lathe, drawing bench, horizontal hydraulic drawing bench, etc.
10. The bidder shall have the back-up BOP for emergency situation (mandatory).
11. Bidder shall give separate quotation for each BOPs.
12. The bidder shall have track record of providing workshop service about BOP for E&P companies in Pakistan for last 03 years.
13. The bidder shall have ability and experience to perform remanufacturing/overhaul and recertification as OEM requirement.
14. The bidder shall implement the BOP repairing relevant standard operating procedures, HSE management regulations.
15. OGDCL will be responsible for the following:
  - a) Providing necessary clearance and transport for shifting BOPs from OGDCL yards up to the workshop within Country.
  - b) Unloading / Loading of BOPs at contractor yard / workshop will be responsibility of the contractor

16. Contractor will be responsible for the following; -
  - a) Proper handling of units at their facility
17. Payment of the services performed will be made in PKR after the job against verified invoices on submission of workshop inspection and testing reports.
18. OGDCL professional will visit the workshop from time to time.
19. Bidder will submit a weekly progress report to OGDCL of the job in progress.
20. Evaluation criteria will be on a lump sum basis.

## **TECHNICAL EVALUATION**

<b>Sr #</b>	<b>Description</b>	<b>Marks</b>	<b>Minimum Qualifying Marks</b>
1	Bidder's workshop having API-Q1, API-6A, API-16A certification from last 5 years.	20	16
2	OEM authorized workshop, the OEM will be one or more of the list, GK, Hydril, Rongsheng, Shenkai, Shaffer, Control Flow or Cameron.	20	16
3	Availability of more than two qualified welder from OEM mentioned at Sr # 2.	20	16
4	Providing workshop service about BOP for E&P companies in Pakistan for last 03 years.	20	16
5	Implement the BOP repairing relevant standard operating procedures, HSE management regulations.	20	16

Bidder having 80% marks will be technically qualified.

## **FINANCIAL EVALUATION**

**1. Sum cost for the BOP repair, servicing and testing.**

For the purpose of determining the lowest financial bid total/lump sum cost shall be considered for the following.

S.N.	Material	SIZE	Description of Material / Job	Qty.	Unit	Unit Price (PKR)	Total Price (PKR)
1	Single ram BOP (2 sets)	20 3/4"-3K	Inspect, disassemble, clean, change seal parts, assemble & test	2	Set		
2	Double ram BOP (1 set)	13 5/8"-10K	Inspect, disassemble, clean, change seal parts, assemble & test	1	Set		
3	Annular BOP (4 sets)	13 5/8"-5K	Inspect, disassemble, clean, change seal parts, assemble & test	4	Set		

**Note:-**

- OGDCL will provide all spare parts which will be need during BOP service.
- Bidder to quote the spare parts separately which can provide if OGDCL need.
- The quantity of BOPs to be serviced mentioned above is at the time of ITB issuance and may vary depending upon the repairable BOPs list at the time of contract finalization.
- Contract will be awarded to technically qualified and financial lowest evaluated bidder.
- Payment will be made for inspection services as per actual BOPs serviced and tested vetted by OGDCL representative after inspection work finalization.
- The quoted prices shall be inclusive of all taxes except PST/ICT.

Optional Scope of Work (Subject to Initial Inspection)								
S.N.	Item	Model	S. N	Description of Material / Job	Qty.	Unit	Unit Price (PKR)	Total Price (PKR)
1	Single ram BOP (2 sets)	20 3/4"-3K	1	Skimming of Top/ Bottom/Outlet Flange (per Ring Groove)	As per Actual	Pc.		
			2	Rebuilding of Outlet Flange (per Ring Groove)	As per Actual	Pc.		
			3	Rebuilding of Top/ Bottom Flange (per Ring Groove)	As per Actual	Pc.		
2	Double ram BOP (1 set)	13 5/8"-10K	1	Skimming of Top/ Bottom/Outlet Flange (per Ring Groove)	As per Actual	Pc.		
			2	Rebuilding of Outlet Flange (per Ring Groove)	As per Actual	Pc.		
			3	Rebuilding of Top/ Bottom Flange (per Ring Groove)	As per Actual	Pc.		
3	Annular BOP (4 sets)	13 5/8"-5K	1	Skimming (per Ring Groove)	As per Actual	Pc.		
			2	Rebuilding (per Ring Groove)	As per Actual	Pc.		
<b>TOTAL</b>								

**2. OEM overhaul and recertification (optional)**

S.#	Description	Lump-Sum rate per each (PKR)
1	Annular BOP: 29-1/2"-500 PSI	
2	Annular BOP: 21-1/4"-2000PSI	
3	Annular BOP: 20-3/4"-3000PSI	
4	Annular BOP: 13-5/8"-5000PSI	
5	Double ram BOP: 26-3/4"-3000(2000) PSI	
6	Double ram BOP: 21-1/4"-2000PSI	
7	Double ram BOP: 20-3/4"-3000PSI	
8	Double ram BOP: 13-5/8"- 10000PSI	
9	Single ram BOP: 26-3/4"-3000(2000) PSI	
10	Single ram BOP: 21-1/4"-2000PSI	
11	Single ram BOP: 20-3/4"-3000PSI	
12	Single ram BOP: 13-5/8"- 10000PSI	

**3. Spare parts provided by Bidder (optional). The list shared by bidder**

S.N.	Model	Description	Qty.	Unit	Unit Price (PKR)
1	Annular BOP 29-1/2"-500 PSI	Annular BOP seal kit	1	Pc	
2		Packing element	1	Pc	
1	26-3/4"-3000(2000) PSI	Double ram BOP repair kit	1	Pc	
2		Ram rubber (5")	1	Pc	
3		Ram rubber (blind)	1	Pc	
4		Bonnet bolt	1	Pc	
5		Ram shaft	1	Pc	
6		Locking shaft(Ram BOP)	1	Pc	
1	20 3/4"-3,000 PSI	Annular BOP seal kit	1	Pc	
2		Packing element	1	Pc	
3		Double ram BOP repair kit	1	Pc	
4		Ram rubber (5")	1	Pc	
5		Ram rubber (blind)	1	Pc	
6		Bonnet bolt	1	Pc	
7		Ram shaft	1	Pc	
8		Locking shaft(Ram BOP)	1	Pc	
1	21 1/4"-2,000 PSI	Annular BOP seal kit	1	Pc	
2		Packing element	1	Pc	
3		Double ram BOP repair kit	1	Pc	
4		Ram rubber (5")	1	Pc	
5		Ram rubber (blind)	1	Pc	
6		Bonnet bolt	1	Pc	
7		Ram shaft	1	Pc	
8		Locking shaft(Ram BOP)	1	Pc	
9	13 5/8"-5000 and 10,000 PSI	Annular BOP seal kit	1	Pc	
10		Packing element	1	Pc	
11		Double ram BOP repair kit	1	Pc	
12		Single ram BOP repair kit	1	Pc	
13		Ram rubber (5")	1	Pc	
14		Ram rubber (blind)	1	Pc	
15		Bonnet bolt	1	Pc	
16		Ram shaft	1	Pc	
17		Locking shaft(Ram BOP)	1	Pc	

## **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 to PKR 200,000.00 is to be attached / provided with the technical bid. Please see Master Set of Tender Document for further details.

### **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, "CLARIFICATION - ONLINE TRANSFER OF FUNDS TO OGDCL" & Master Set to Tender Documents (Services)** and provide complete information / documents including tender annexures with the bid.*