

OIL & GAS DEVELOPMENT COMPANY LIMITED



TENDER ENQUIRY NO. PROC-SERVICES/CB/DO-5262/2021

HIRING OF AIR DRILLING SERVICES

OBJECTIVE

OGDCL intends for hiring of Air Drilling Services for OGDCL Wells. Interested bidders are required to submit their bids strictly as per Terms of Reference (TOR) / scope of work and instructions to bidders given in this tender document

TERMS OF REFERENCE (TOR)

1. As per plan, OGDCL may require Air Drilling Services at OGDCL wells during two year contract period on as and when required basis extendable with mutual consent for following hole size:
 - Drilling 28” hole to 5 7/8” hole including all odd hole sizes also.
2. OGDCL invites service companies having 05 years experience in Air drilling services in drilling to submit comprehensive proposal for Air Drilling/ Mist drilling/ Foam / Aerated mud system services at OGDCL wells.
3. The offered crew will have minimum 03 years experience in air drilling services in or outside Pakistan.
4. The quoted rates must be valid for two years on rate running contract basis and further extendable with mutual consent.
5. The service company will show evidence by a certificate in the bid showing availability and ability to provide equipment (not older than 15 years).
6. Service companies should also be able to provide backup equipment from base in Pakistan during the job for un-interrupted operations.
7. In order to see compliance of rate format, the technical proposal will also contain blank rates sheet for package day rate of equipment plus crew according to attached format. The rate format is to be strictly followed and be filled in accordingly. List of standard tools is mentioned in format, however any other tools may be added in the list if necessary required.
8. Mobilization/ de-mobilization cost of equipment and personnel up to OGDCL well sites and back is to be provided per kilometer basis as per rate format. The quoted rates to include all related charges.
9. Bidder to confirm the mobilization of complete equipment package along with crew to location within one (01) week of mobilization notice.
10. Service Company will confirm to carry out/ perform job anywhere in Pakistan.

INSTRUCTIONS TO THE BIDDERS

Bidders are to provide the following information: -

- i) Company's profile.
- ii) Client list to whom services were provided during last 05 years with addresses/Fax/Phone Nos.
- iii) Company's work experience in Air/Mist drilling (05 years related experience required as company) and detail of jobs done in hand.
- iv) CV's of crew offered for the job (03 years related experience is required).
- v) Equipment inventory details (Not older than 15 years) from year of purchase.
- vi) Equipment technical specifications & usage data.
- vii) Certification of the equipment maintenance (Details & validity).
- viii) Bidder to provide complete list of inventory of air drilling equipment to ensure timely availability of equipment to meet OGDCL wells requirement.
- ix) Bidder will ensure availability of air drilling equipment & personnel for 02 jobs simultaneously at OGDCL.
- x) Prior to start of Air drilling Job, a brief session must be conducted (in the form of presentation) in order to make sure the rig crew is fully aware of the technicalities of Job execution.
- xi) Chemical utilization must be witnessed & verified by Mud Engineer & OM/CM afterwards.
- xii) After completion of Job, the contractor must submit a detailed report of the job for future planning and ready reference.

TECHNICAL EVALUATION

S.No.	Description	Weightage
1	05 years National/ International experience of Company for air drilling or similar services experience in drilling with documentary proof.	30% 05 marks for each 01 year. More than 05 years = 30 marks
2	Service Company's established base in Pakistan or assurance to set up a base within 90 days of issuance of LOI.	Established base = 25% Assurance to establish base = 20%
3	Inventory to handle two simultaneous jobs in OGDCL.	Fixed 25%
4	04 Engineers/Supervisors with Three years related experience.	20% 1 engineer/ supervisor with 3 years experience= 4 marks More than 04 engineers / supervisors with 3 years experience = 20 marks
Total		100%

Technical evaluation will base upon above criteria. Minimum qualifying marks are 75% for each discipline except Sr # 03. Overall aggregated marks for technical qualification will be 80%.

AIR DRILLING RATE FORMAT

SR. #	EQUIPMENT	QUANTITY	LUMP SUM OPERATING RATE (US\$)	STAND BY RATES (US \$)
1	Units Set of equipment comprising compressors having minimum capability of 1000SCFM-350PSI & Booster capable of producing 2500SCFM- 2500PSI c/w engine and accessories for each hole size & depth at desired pressure.	2/3 Nos. compressors & 01 Booster or as per well requirement.	Package on Per day rate basis	Package standby rate per day (as per "Note" below)
2	Single acting Mist/ injection Pump, 2500PSI at 45 GPM w/2" plunger c/w two x200bbl. (If used).	01 No.	Per day basis	Standby rate per day basis (as per "Note" below)
3	Rotating Head with fittings, such as float subs, meter run & chart recorders etc.	01 complete Set with all fittings.	Per day basis	Standby rate per day basis (as per "Note" below)
4	Personnel for Air drilling (04 persons) Lumpsum package day will be for 4 persons	01 Package	Lump sum Per day basis	Lumpsum standby rate per day basis (as per "Note" below)
5	Rates of the following chemicals of 01 No drum each chemical: i) De-foamer ii) Foamer (foaming agent) iii) Corrosion inhibitor iv) Shale inhibitor v) H2S Scavenger	01 Drum of each chemical (01 drum=55 gallon)	Rate of each 01 drum of each chemical to be filled by bidder separately.	
6	Rates of Nitrified Drilling Equipment and personnel (bidder to quote package lump sum per day basis for operating and standby rates of full package)	As per well requirement	Lump sum rate per day basis	Lump sum rate per day basis (as per "Note" below)
7	Rates of Aerated Drilling Equipment and personnel (bidder to quote package lump sum per day basis for operating and standby rates)	As per well requirement	Lump sum rate per day basis	Lump sum rate per day basis (as per "Note" below)
9	Equipment Mob/ Demob per km	01 time each hole size	Charges per km	
10	Personnel (04persons)Mob/ Demob per km	01 time each hole size,	Charges per km	
11	Equipment Mob/ demob per km per trailer.		Charges per km	

Note:

- Rate of chemicals to be provided for 01 No job and will be charged only as per actual utilization at the well after verification from the site.
- Bidder may quote standby rate maximum up to 30 % of operating rate for equipment and 40% of operating rate for personnel.
- Provision of required HSD for Air drilling equipment at site will be responsibility of OGDCL.
- No standby charges are applicable for backup units. Only one unit will be charged either operating or standby.
- The daily operating rate for personnel and equipment will start on commencement of job at rig. Before commence of job standby charges during Rig up only will be applicable. No charges will be applicable after completion of job.
- Rig up container rent will not be charged.
- No separate rent is payable for gas flare system, blouie line, float subs, Chart recorder, piping & valves. These items are to be charged in air drilling package rate.
- Chemical to be charged as per actual consumption.

AIR DRILLING FINANCIAL EVALUATION CRITERIA

S. #.	Equipment	Quantity	Lump Sum Operating Rate (US\$) (a)	Number of Days, Estimated (b)	Lump sum stand by rate (US\$) (c)	Number of stand by estimated (d)	Total Cost (US\$) E= (axb) + (cxd)
1	Units Set of equipment comprising compressors having minimum capability of 1000SCFM-350PSI & Booster capable of producing 2500 SCFM-2500PSI c/w engine and accessories for each hole size & depth at desired pressure.	01 Package (2/3 Nos. compressors & 01 Booster or as per well requirement)	Package rate basis Per day	30 days	Stand by Package rate basis Per day	5 days	To be filled by Bidder
2	Single acting Mist/injection Pump, 2500PSI at 45 GPM w/2" plunger c/w two x 200bbl. (If used)	01 No.	Per day basis	30 days	Stand by Package rate basis Per day	5 days	To be filled by Bidder
3	Rotating Head with fittings, such as float subs, meter run & chart recorders etc.	01 No. each	Per day basis	30 days	Stand by Package rate basis Per day	5 days	To be filled by Bidder
4	Personnel for Air drilling (04 persons)	01	Lump sum Per day basis	30 days	Stand by Package rate basis Per day	5 days	To be filled by Bidder
5	Cost of the following chemicals quoted in the rate format i). De-foamer ii). foamer (foaming agent) iii) corrosion inhibitor, iv) shale inhibitor v). H2S Scavenger	05 drums of each chemical- 01 Drum = 55 gallon	Unit rate of each chemical per drum	5 drums of each chemical	To be filled by Bidder		
6	Rates of Nitrified drilling Equipment and personnel (full package)	01 package	Lump sum Per day basis	15 days	Stand by Package rate basis Per day	2 days	To be filled by Bidder
7	Rates of Aerated drilling Equipment and personnel (full package)	01 package	Per day basis	15 days	Stand by Package rate basis Per day	2 days	To be filled by Bidder
8	Equipment Mob/ Demob full package per km (it will be applicable to Air, Aerated and Nitrified drilling equipment)	01 time each hole size,	Lump sum equipment rate per km	1000 km	To be filled by Bidder		
9	Personnel Mob/Demob per km(it will be applicable to air, aerated and Nitrified drilling equipment)	01 time each hole size,	Lump sum personnel rate per km	1000 km	To be filled by Bidder		
10	Equipment Mob/Demob per km per trailer.	For 1000km	Unit rate	To be filled by Bidder			
11	Total Cost USD for 01 well						
12	Total Cost USD for 02 wells						

Note:

- Rate of chemicals to be provided and will be charged only as per actual utilization at the well after verification from the site.
- The financial evaluation will be made after adding the total of above total cost for 01 well multiplied by 02 wells anticipated during two years contract period.
- Prices are inclusive of all taxes duties (Except ICT/PST) as per draft contract clause #05.

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 USD 20,000.00 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) 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.*