



TENDER ENQUIRY # PROC-SERVICES/CB/DO-4668/2020

HIRING OF CORING SERVICES

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SCOPE OF WORK

1. OGDCL invites comprehensive and competitive proposals from the service companies of international repute to hire Coring services for OGDCL wells for period of two years.
2. The successful service company is to provide Coring services for ± 25 OGDCL wells within two years. However, the volume of work can be increased or decreased according to Company's plan.
3. **Coring Equipment**

The services will include 6-3/4"/7" & 4-3/4" core barrels sizes for hole sizes 8-1/2", 6"/5-7/8" & equipment of core barrels for 12-1/4" (optional) including following Components.

- a. Adjustable safety Joint C
- b. Outer barrel
- c. Swivel Assembly
- d. Inner fiber glass tubes
- e. Core catcher assembly
- f. Core handling tools
- g. Core heads
- h. Stabilizers of required sizes
- i. Thrust Bearings
- j. Core recovery and preservation Tools.
- k. Any other tool/equipment for safe core cutting/Recovery

4. **Formations for coring**

Tentative/ Generic lithology detail for formations that require coring services is as under; -

South/ Center Region Formation

Lower Goru (Talhar shale, Badin shale), Parh, Sembar and Basal sand formation or any other as per OGDCL requirement.

North Region Formation

- Chorgali
- Sakesar
- Lockhart
- Hangu
- Lumshiwai
- Chichali
- Samanasuk
- Shinwari
- Datta
- Any other as per OGDCL requirement.

5. **Core Sample Handling**

The selected Contractor will also provide services for Core handling, layout & marking of barrels.


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6. The on-site Core preservation will be according to standard industry practices for conventional & unconventional cores. Preservation will be;
- Wrapped in cellophane and aluminum foil.
 - Wrapped core is placed in heat sealable foil laminate bags or wax dipped three times.

TERMS OF REFERENCE

The Company envisages to invite proposals from reputable Services Companies to submit competitive bids to provide Coring Services on as and when required basis for contract period of two years extendable with mutual consent on the following terms.

1. The bidding procedure will be two envelope system i.e. technical & financial. Technical bids will be opened first and evaluated.
2. After technical evaluation of the bids, the financial proposals of successful bidders will be opened for further evaluation.
3. After Financial evaluation, the contract will be awarded to the financially lowest bidder.
4. Technical evaluation criteria of coring services will be as per Annexure-A and rate format is available on the given format at Annexure-B-I, Annexure-B-II and Annexure-B-III.
5. Financial evaluation criteria will be as per Annexure-C-I and Annexure-C-II.
6. Reputable oilfield Coring Service Companies having five years active experience of such services are invited to participate in bidding process.
7. All Import duties and freight charges. etc. will be the responsibility of the service company.
8. Stand by rate should not be more than 30% of the quoted operating rates of Equipment and Personnel (Rate/Day).
9. The Service Company to be capable (with respect to equipment inventory and personnel availability) to handle three simultaneous OGDCL coring jobs of the same size.
10. In order to assess capability for provision of coring services, the bidders will provide equipment detail as per given list & technical data with inventory.
11. Lump sum Operating Package rate will be applicable per meter core recovery during coring operations job only and standby rate will be applicable while waiting on location during non-operational period.
12. The rates will be applicable after arrival of equipment and supervisor at OGDCL well site.

13. The bidder will provide fishing tools for recovery of offered Core barrels at no extra cost.
14. Contractor will provide complete backup equipment for coring services at wellsite for each job at no additional rental charges.
15. Contractor may be held responsible for cost of any repair or delay caused by faulty equipment resulting in rig down time.
16. The Coring Supervisors crew offered for the job will have minimum of five (05) years active field experience of the similar jobs. 03 No CV's to be attached with proposals.
17. Proof to support the experience of the service company, detail of Coring contracts for the last five years showing name of client with duration of work to be supplied with the technical bid.
18. Contractor Coring Crew will be consisting of one personnel for one job.
19. The coring personnel may be permanent employee on contractor payroll for last 06 months, having experience of core handling services, including core cutting, catching, labeling, preserving, packing & transporting.
20. The selected Service Company will be responsible for mobilization, demobilization, transportation of their equipment and personnel within Pakistan as per rate given in the rate format.
21. Mob/ demob cost of equipment and personnel will be on "rate per KM" basis. Move cost will be paid for south/center region wells from Karachi/south region base being Mobilization point and for North wells will be paid from Islamabad/north region base being Mobilization point. Base availability for both regions is not mandatory. Minimum one base anywhere in Pakistan is Mandatory. Preference will be given to the bidders having basis in both regions.
22. Contractor will be responsible for Core preservation in cellophane, aluminum foil in secure packing & transported undamaged.
23. Contractor is required to comply with OGDCL HSE policy & ensure availability of safety related equipment should be available with coring services at Wellsite.
24. The service Company will provide coring services anywhere in Pakistan. Confirmation to this should be provided with bid.
25. If service company has no base in Pakistan, the bidder will confirm to establish the base within 30 days of award of contract and start the job immediately.

TECHNICAL EVALUATION CRITERIA

S.No.	Description	Weightage
1	Minimum 05 years experience of Company as Coring Services provider.	30% 1 year = 05 Marks More than 5 years= 30 Marks
2	Service Company's established base in Pakistan or assurance to set up a base.	30% 02 establish base for North & South =30% 01 Establish base=25% Assurance to set up base=23%
3	Availability of required inventory with the Company to undertake minimum three simultaneous OGDCL jobs for the same size.	15% (Fix)
4	Three (03) Coring Supervisors with five (05) year experience of Coring.	15% 01 coring supervisor with five year experience=5%
5	Four years audited financial report	10% 1-year report=02 Marks More than 04 years = 10%

- Technical evaluation will base upon above criteria. Minimum qualifying marks for each discipline are 70% Overall aggregated marks for qualifying will be 75%.


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RATE FORMAT**I. 6-3/4"/7"x 4-1/8" Core Barrel & Allied Tools for 8-1/2" hole size**

S.No	Description	Amount (US\$)	
		Operating rate per meter	Standby rate/ day
1.	Lump sum Package cost per meter Core cutting/Recovery with core head including following core barrel parts a. Adjustable safety Joint b. Outer barrel c. Swivel Assembly d. Inner fiber glass tubes e. Core catcher assembly f. Core handling tools g. Core heads h. Stabilizers of required sizes i. Thrust bearings j. Crossovers including Core recovery and preservation.		
2.	Lump sum Package cost per meter Core cutting/Recovery without core head including following core barrel parts a. Adjustable safety Joint b. Outer barrel c. Swivel Assembly d. Inner fiber glass tubes e. Core catcher assembly f. Core handling tools g. Stabilizers of required sizes. h. Thrust bearings h. Crossovers including Core recovery and preservation.		
3	Lump sum Package cost with Anti-jamming system and core head per meter Core cutting/Recovery including following core barrel parts a. Anti-Jamming System b. Adjustable safety Joint c. Outer barrel d. Swivel Assembly e. Inner fiber glass tubes f. Core catcher assembly g. Core handling tools h. Core heads i. Thrust bearings j. Stabilizers of required sizes, k. Crossovers including Core recovery and preservation.		
4	Day rate of Coring Supervisor		
5.	Equipment Mob/Demob cost per KM basis		
6.	Crew Mob/Demob cost per KM Basis		
7.	LIH cost of tool at serial No.1		
8.	LIH cost of tool at serial No.2		
9.	LIH cost of tool at serial No.3		

RATE FORMAT**II. 4-3/4"x 2-1/8" Core Barrel & Allied Tools for 6"/ 5-7/8" hole size**

S.No	Description	Amount (US\$)	
		Operating rate per meter	Standby/ day
1.	Lump sum Package cost per meter Core cutting/Recovery with core head including following core barrel parts a. Adjustable safety Joint b. Outer barrel c. Swivel Assembly d. Inner fiber glass tubes e. Core catcher assembly f. Core handling tools g. Core heads h. Thrust bearings i. Stabilizers of required sizes, j. Crossovers including Core recovery and preservation.		
2.	Lump sum Package cost per meter Core cutting/Recovery without core head including following core barrel parts a. Adjustable safety Joint b. Outer barrel c. Swivel Assembly d. Inner fiber glass tubes e. Core catcher assembly f. Core handling tools g. Stabilizers of required sizes h. Thrust bearings i. Crossovers including Core recovery and preservation.		
3.	Lump sum Package cost with Anti-jaming system and core head per meter Core cutting/Recovery including following core barrel parts a. Anti-Jamming System b. Adjustable safety Joint c. Outer barrel d. Swivel Assembly e. Inner fiber glass tubes f. Core catcher assembly g. Core handling tools h. Core heads i. Thrust bearings j. Stabilizers of required sizes, k. Crossovers including Core recovery and preservation.		
4.	Day rate of Coring Supervisor		
5.	Equipment movement cost per KM basis		
6.	Crew movement cost per KM Basis		
7.	LIH cost of tool at serial No.1		
8.	LIH cost of tool at serial No.2		
9.	LIH cost of tool at serial No.3		



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RATE FORMAT**III. Core Barrel & Allied Tools for 12-1/4" hole size (Optional)**

S. No	Description	Amount (US\$)	
		Operating rate per meter	Standby rate / day
1.	Lump sum Package cost per meter Core cutting/Recovery with core head including following core barrel parts k. Adjustable safety Joint l. Outer barrel m. Swivel Assembly n. Inner fiber glass tubes o. Core catcher assembly p. Core handling tools q. Core heads r. Thrust bearings s. Stabilizers of required sizes, t. Crossovers including Core recovery and preservation.		
2.	Lump sum Package cost per meter Core cutting/Recovery without core head including following core barrel parts i. Adjustable safety Joint j. Outer barrel k. Swivel Assembly l. Inner fiber glass tubes m. Core catcher assembly n. Core handling tools o. Stabilizers of required sizes p. Thrust bearings i. Crossovers including Core recovery and preservation.		
3.	Lump sum Package cost with Anti-jamming system and core head per meter Core cutting/Recovery including following core barrel parts l. Anti-Jamming System m. Adjustable safety Joint n. Outer barrel o. Swivel Assembly p. Inner fiber glass tubes q. Core catcher assembly r. Core handling tools s. Core heads t. Thrust bearings u. Stabilizers of required sizes, v. Crossovers including Core recovery and preservation.		
4.	Day rate of Coring Supervisor		
5.	Equipment movement cost per KM basis		
6.	Crew movement cost per KM Basis		
7.	LIH cost of tool at serial No.1		
8.	LIH cost of tool at serial No.2		
9.	LIH cost of tool at serial No.3		

FINANCIAL EVALUATION CRITERIA**i) 6-3/4"/7" x 4-1/8" Core Barrel & Allied Tools**

S.No	Description	Qty	Amount (US\$)
1.	Total cost per meter of Core Recovery job with 6-3/4"/7" core barrel with core head including following core barrel parts a. Adjustable safety Joint b. Outer barrel c. Swivel Assembly d. Inner fiber glass tubes e. Core catcher assembly f. Core handling tools g. Core heads h. Thrust bearings i. Stabilizers of required sizes j. Crossovers including Core recovery and preservation.	36 M	
2	10%LIH of core barrel at serial No.1	1 No.	
3.	Total cost per meter of core recovery job with Anti-jaming system and core head per meter Core cutting/Recovery including following core barrel parts a. Anti-Jamming System b. Adjustable safety Joint c. Outer barrel d. Swivel Assembly e. Inner fiber glass tubes f. Core catcher assembly g. Core handling tools h. Core heads i. Thrust bearings j. Stabilizers of required sizes, k. Crossovers including Core recovery and preservation	5 M	
4.	Standby package rate for equipment per day of Sr # 01	04 Days	
5.	Coring Supervisor Operating charges per day	08 Days	
6.	Coring Supervisor standby charges per day	04 Days	
7.	Equipment Mob/Demob cost per KM km	1500 KM	
8.	Crew Mob/Demob cost per KM km	1500 KM	
9.	TOTAL COST US\$ for 01 well		
10.	TOTAL COST US\$ for 10 wells		

FINANCIAL EVALUATION CRITERIA**ii). 4-3/4"x 2-1/8" Core Barrel & Allied Tools**

S.No.	Description	Qty	Amount (US\$)
1.	Total cost per meter of Core Recovery job with 4-3/4" core barrels with core head including following core barrel parts a. Adjustable safety Joint b. Outer barrel c. Swivel Assembly d. Inner fiber glass tubes e. Core catcher assembly f. Core handling tools g. Core heads h. Thrust bearings i. Stabilizers of required sizes j. Crossovers including Core recovery and preservation.	18 M	
2	10%LIH of core barrel at serial No.1	1 No.	
3	Total cost per meter of core recovery job with Anti-jaming system and core head per meter Core cutting/Recovery including following core barrel parts a. Anti-Jamming System b. Adjustable safety Joint c. Outer barrel d. Swivel Assembly e. Inner fiber glass tubes f. Core catcher assembly g. Core handling tools h. Core heads i. Thrust bearings j. Stabilizers of required sizes, k. Crossovers including Core recovery and preservation.	5 M	
4.	Standby package rate for equipment per day of Sr. # 01	2 Days	
5.	Coring Supervisor operating charges per day	4 Days	
6.	Coring Supervisor standby charges per day	2 Days	
7.	Equipment Mob/Demob cost per KM	1500 KM	
8	Crew Mob/Demob cost per KM	1500 KM	
9	TOTAL COST US\$ for 01 well		
10	TOTAL COST US\$ for 10 wells		

Grand Total Cost for 10 Wells = i+ii

- Financial evaluation will be carried out on lump sum basis.

OTHER IMPORTANT INFORMATION

BIDDING METHOD:

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

PAYMENT TERMS:

- i. Payment shall be made in 100% equivalent Pak Rupees, at actual, against verified invoices at official exchange rate prevalent on the date of payment.
(This clause will be prevailing instead of Master set of Tender document (Services) "ITB" clause # 07 'PAYMENT')
- ii. The clause 4A(ii) of the Draft Contract may treated as deleted

AMOUNT OF BID BOND:

Bid Bond /Bid Security amounting to **USD 30,000/-** 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 & 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>

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