

OIL & GAS DEVELOPMENT COMPANY LIMITED
PROCUREMENT DEPARTMENT, ISLAMABAD
FOREIGN SECTION B

(To be completed, filled in, signed
and stamped by the principal)

ANNEXURE 'A'

Material 5 INCH LINER HANGERS ALONG WITH SERVICES
Tender Enquiry No PROC:FB/LCB/D-3287/2018
Due Date
Evaluation Criteria FULL

SCHEDULE OF REQUIREMENT

Sr No	Description	Unit	Quantity	Unit Price (FOB)	Total Price (FOB)	Unit Price C & F BY SEA	Total Price C & F BY SEA	Deviated From Tender Spec. If Any
1	5" Hydraulic Set Rotating and Rotatable Liner Hanger Grade Q-125, 18 lbs/ft, VAM FJL connection to hang 5" liner (length +- 1500M) inside 7", 29-35 lbs/ft casing.(Drifted for 4-1/8" bit) DETAIL DESCRIPTION ATTACHED.	Sets	7					
2	Service As Per TOR	Number	1					

Note: NOTE#01: PURSUANT TO TENDER CLAUSE # 2.2, 11.4, 13 & 35.3.2, BID BOND AMOUNTING TO US\$8,000/- (US DOLLARS EIGHT THOUSAND ONLY) OR EQUIVELANT TO PAK RUPEES MUST BE SUBMITTED WITH THE TECHNICAL BID. (2) EVALUATION CRITERIA: FULL CONSIGNMENT WISE ON C&F BY SEA, KARACHI. NOTE#02: BIDDERS ARE ADVISED THAT PAYMENT WILL BE MADE AS PER THE FOREIGN PROCUREMENT PAYMENT TERMS AVAILABLE AT OGDCL WEBSITE (TENDERS TAB) EFFECTIVE FROM FEBRUARY 27, 2018

SCHEDULE OF REQUIREMENT (SOR):

1. 5" HYDRAULIC SET ROTATING AND ROTATABLE LINER HANGER GRADE Q-125, 18 LBS/FT, VAM FUL CONNECTION TO HANG 5" LINER (LENGTH +- 1500) INSIDE 7", 29-35 LBS/FT CASING. (DRIFTED FOR 4-1/8" BIT). QUANTITY: 07 SETS.

CONSISTING OF THE FOLLOWING ITEMS:-

1.1 HYDRAULIC SET ROTATING AND ROTATABLE LINER HANGER 5", GRADE Q-125, 18 PPF VAM FUL CONNECTION TO HANG 5" LINER (LENGTH +- 1500) INSIDE 7", 29-35 LBS/FT CASING ALONG WITH COLLAR & CROSS OVER (DRIFTED FOR 4-1/8" BIT). QTY 07 NOS.
 1.2 LINER PACKER, HIGH PERFORMANCE TOP PACKER (HNR OR EQUIVALENT) TESTED AS GAS TIGHT UNDER ISO 14310 VO FOR EFFECTIVE ANNULUS SEALING WITH HIGH PERFORMANCE RUBBER SEALS SUITABLE FOR 10,000PSI BOTTOM HOLE PRESSURE & 350 DEG. F TEMPERATURE ALONG WITH THE BACK RECEPTACLE 5", GRADE Q-125, 18 PPF WITH 10 FT MINIMUM LENGTH. QUANTITY: - 07 NOS

1.3 5-1/2" REAMER SHOE WITH TWO CHECK VALVES, GRADE Q-125, VAM FUL CONNECTION, FOR 5" CASING (DRIFTED FOR 4-1/8" BIT). QUANTITY: 07 NOS
 1.4 LANDING COLLAR INSERT TYPE PDC DRILLABLE, FOR 5" CASING (DRIFTED FOR 4-1/8" BIT). QUANTITY: 07 NOS.
 1.5 LINER WIPER PLUG WITH ALUMINUM/BRASS SHEAR OFF RODS FOR 5", 18 PPF CASING. QTY: 07 NOS.
 1.6 PUMP DOWN PLUG FOR 3-1/2", 13.3 PPF & 5", 19.5 PPF DRILL PIPE (COMBINATION STRING). QTY: 07 NOS.
 1.7 SETTING BALL (BRONZE/PHENOLIC) FOR ABOVE 5" LINER HANGER. QTY: 07 NOS.

TERMS & CONDITIONS:

1. THE QUOTED LINER HANGER PIPE BODY SHOULD BE IN ACCORDANCE TO API 5CT.

2. THE MANUFACTURING PLANT(S) MUST BE CERTIFIED BY API UNDER SPECS. API 5CT FOR THE LAST 5 CONSECUTIVE YEARS, IN THIS REGARD BIDDERS TO SUBMIT ACTIVE & LAST CONSECUTIVE 05 YEARS BACK API 5CT CERTIFICATES. FOR THIS TENDER THE FIVE YEAR PERIOD WILL BE CONSIDERED FROM THE DATE OF TENDER OPENING (TECHNICAL BID). THE MANUFACTURING PLANT(S) MUST BE CERTIFIED BY API UNDER SPECS. API 11D1 FOR THE LAST 5 CONSECUTIVE YEARS, THE CERTIFICATES SHOULD CONFIRM THE VO TESTING CAPABILITY OF THE PLANT. THE BIDDER TO PROVIDE COPIES OF THE RELEVANT API CERTIFICATES AS A PROOF (NO BREAKS WILL BE ACCEPTABLE).

3. MANUFACTURER OF THE LINER HANGER MUST HAVE VO CERTIFICATION FOR LINER TOP PACKERS FROM THE LAST 05 YEARS, IN THIS REGARD MANUFACTURER TO SUBMIT VO CERTIFICATION WITH THE TECHNICAL BID. PLEASE NOTE THAT API 5CT, 11D1 & VO CERTIFICATION PROVIDED MUST BE OF SAME MANUFACTURER (SINGLE MANUFACTURER).
 4. VALID VO TOP PACKER TEST CONDUCTED UNDER ISO 14310 FOR GAS TIGHT + AXIAL LOADS + TEMPERATURE CYCLING + ZERO BUBBLE ACCEPTANCE CRITERION FOR 10,000 PSI FOR 5" LINER HANGERS AT S.NO. 1 MUST BE PROVIDED WITH BID DOCUMENTS. IT IS MANDATORY AND SHOULD BE PROVIDED OTHERWISE BID WILL BE REJECTED.

5. ORIGINAL DETAILED TECHNICAL DRAWING IN ASSEMBLED & DIS-ASSEMBLED FORM AND COMPLETE TECHNICAL LITERATURE OF OFFERED LINER HANGERS SPECIFYING TYPE & PART NO. MUST BE SUBMITTED WITH THE TECHNICAL BID.
 6. HANGER SLIPS OF LINER HANGER MUST BE POCKET TYPE.
 7. BALL SEAT PROVISION SHOULD BE IN WIPER PLUG SYSTEM OR ALTERNATE PROVISION OF BALL SEATING ABOVE LANDING COLLAR NEAR LINER HANGER.
 8. EACH SET OF LINER HANGER SHOULD BE PACKED INDEPENDENTLY IN ONE BOX. CONFIRMATION TO THIS EFFECT MUST BE PROVIDED IN THE TECHNICAL OFFER.
 9. THE SUCCESSFUL BIDDER HAS TO PROVIDE AT LEAST (2) TWO SETS OF RUNNING & SETTING PROCEDURE OF OFFERED LINER HANGER ON COMPLETION OF SHIPMENT TO DRILLING DEPTT. (OGDCL). CONFIRMATION TO THIS EFFECT MUST BE PROVIDED IN THE TECHNICAL OFFER.

10. PART NUMBER AND COUNTRY OF MANUFACTURING MUST BE ENGRAVED ON EACH ITEM. CONFIRMATION TO THIS EFFECT MUST BE PROVIDED IN THE TECHNICAL OFFER.
 11. ALL ITEMS SHOULD BE BRAND NEW AND UN-USED. CONFIRMATION TO THIS EFFECT MUST BE PROVIDED IN THE TECHNICAL OFFER.
 12. LETTER IN ORIGINAL COVERING WARRANTY/GUARANTEE FOR PERIOD OF 1 YEAR FROM DATE OF SHIPMENT ON THE LETTER HEAD OF THE MANUFACTURER INDICATING TENDER ENQUIRY NO. AND OFFERED PRODUCT SHOULD BE FURNISHED WITH THE TECHNICAL OFFER. AUTHORITY LETTER IN ORIGINAL FROM MANUFACTURER TO BIDDER AND BIDDER TO LOCAL AGENT INDICATING TENDER ENQUIRY NO. MUST BE PROVIDED WITH TECHNICAL OFFER. THE AUTHORITY LETTER MUST BE ON COMPANY LETTER HEAD, SHOWING THE NAME AND CONTACT DETAILS (E-MAIL & FAX NUMBER) OF THE SIGNING AUTHORITY.
 13. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FURNISH MILL INSPECTION CERTIFICATE FOR THE SUPPLIED EQUIPMENT WITH FINAL SHIPPING DOCUMENTS. CONFIRMATION TO THIS EFFECT SHOULD BE PROVIDED WITH THE TECHNICAL OFFER.

14. BIDDER(S) / MANUFACTURER(S) ARE REQUIRED TO SUBMIT COMPLETE SPECIFICATIONS OF THE OFFERED LINER HANGER(S) AS PER THEIR MANUFACTURER STANDARD

15. THE MANUFACTURER(S) SHOULD HAVE THEIR WORK SHOP FACILITY IN PAKISTAN. THE MANUFACTURER SHOULD HAVE AT LEAST 02 NOS. QUALIFIED LINER HANGER ENGINEER(S) WITHIN PAKISTAN HAVING MINIMUM 5 YEARS' RECENT EXPERIENCE OF RUNNING & SETTING OF LINER HANGER ASSEMBLY(S). CONFIRMATION TO THIS EFFECT SHOULD BE PROVIDED WITH THE TECHNICAL OFFER.
 16. BIDDER WILL SUBMIT PROVISION OF APPLICATION LINER HANGER ENGINEER WITH FIVE (05) YEARS RELEVANT RECENT EXPERIENCE STATIONED IN PAKISTAN TO PROVIDE THE SOLUTIONS (TORQUE & DRAG AND HYDRAULICS ETC) FREE OF COST (FOC). CONFIRMATION TO THIS EFFECT ALONG WITH CV OF THE ENGINEER WITH COPIES OF 10 SERVICE TICKETS FOR SUCCESSFUL COMPLETION OF 5" LINER HANGER JOBS MUST BE ENCLOSED IN TECHNICAL BID.
 17. BIDDER(S) HAS TO CONFIRM UNCONDITIONALLY ON A SEPARATE LETTER THAT THE SERVICES OF LINER HANGER ENGINEER WILL BE PROVIDED AT ANY LOCATION IN PAKISTAN WHERE OGDCL OPERATES UNDER OGDCL SECURITY ARRANGEMENTS. THIS CONDITION IS MANDATORY.
 18. THE BIDDER(S) MUST ENSURE TO PROVIDE REQUIRED INFORMATION/CONFIRMATION & DOCUMENTS MENTIONED ABOVE. OTHER-WISE BID(S) WILL BE REJECTED DURING TECHNICAL EVALUATION AND NO FURTHER CLARIFICATION(S) WILL BE ENTERAINED.
 19. LOCAL BASE OF SERVICE COMPANY SHOULD BE ABLE TO HANDLE 2-3 JOBS SIMULTANEOUSLY.
 20. SAME DAY RATE WILL BE APPLIED FOR LOCAL OR EXPATRIATE LINER HANGER ENGINEER.
 21. BOARDING/LODGING FOR LINER HANGER ENGINEER OTHER THAN THE RIG SITE WILL BE BORNE BY THE CONTRACTOR.
 22. OGDCL WILL PROVIDE ONLY TRANSIT / SECURITY COVER FROM AIRPORT TO RIG SITE AND BOARDING / LODGING DURING STAY AT RIG SITE.
 23. ALL SORT OF INSURANCE OF CONTRACTOR PERSONNEL BE ON CONTRACTOR ACCOUNT.
 24. ENGINEER DAY RATE WILL BE APPLICABLE FOR THE PERIOD WHEN HE WILL REPORT AT RIG SITE TILL HE LEAVES THE RIG SITE. NO EXTRA MOBILIZATION/DEMORILIZATION WILL BE PAID. ROAD TRANSPORTATION WILL BE PROVIDED BY THE OGDCL FROM THE NEAREST AIRPORT / PICK UP POINT TO THE LOCATION AND BACK.
 25. THE SERVICES CONTRACT WILL BE EFFECTIVE UPTO UTILIZATION OF ALL 07 LINER JOBS FROM DATE OF SERVICE ORDER.
 26. BIDDER WILL PROVIDE RENTAL 5" LINER HANGER HYDRAULIC SETTING TOOL (HYDRAULIC SET & HYDRAULIC RELEASE WITH MECHANICAL RELEASE OPTION AS BACK UP) WITH 3-1/2" IF BOX COMPLETE WITH SLICK STRINGER INCLUDING DEBRIS BARRIER COMPATIBLE TO SET & RUN ABOVE LINER HANGER AND PACKER SETTING DOG TOOL WITH RETRIEVABLE CEMENTING BUSHING WITH HIGH PERFORMANCE RUBBER SEALS SUITABLE FOR 10,000 PSI BOTTOM HOLE PRESSURE & 350 DEG. F TEMPERATURE POLISH ROD TYPE STRINGER, 5" GRADE Q-125, 18 PPF, ON RENTAL AS AND WHEN REQUIRED BASIS FOR 5" LINER HANGERS AT S.NO. 1.
 27. SEPARATE PURCHASE ORDERS WILL BE ISSUED FOR 5" LINER HANGER ASSEMBLIES (EQUIPMENT) AND 5" LINER HANGER SERVICES RESPECTIVELY. THE PURCHASE ORDER FOR SERVICES WILL BE PLACED ON THE LOCAL ENTITY/OFFICE OF THE MANUFACTURER AND WILL BE PAID IN PAK RUPPEES AS PER ACTUAL SERVICES RENDERED. THIRD PARTY INSPECTION (TPI) BY INTERNATIONALLY REPUTED INSPECTION COMPANY IS REQUIRED AS PER OIL INDUSTRY PRACTICE. OGDCL WILL ARRANGE PRE-SHIPMENT INSPECTION OF THE EACH CONSIGNMENT AGAINST CALL-OUT PURCHASE ORDERS FROM ANY OF THE FOLLOWING THIRD PARTIES INSPECTION COMPANIES (I) M/S BUREAU VERITAS (II) M/S. SGS (III) M/S. TUV AUSTRIA (IV) M/S. VELOSI (V) M/S. TUV RHEINLAND. BIDDER/MANUFACTURER WILL PROVIDE FULL ASSISTANT TO INSPECTION COMPANY DURING INSPECTION. BIDDER TO CONFIRM THAT THIRD PARTY INSPECTION REPORT VERIFIED BY OGDCL WILL BE PROVIDED WITH THE SHIPPING DOCUMENTS FOR LC ENCASHMENT.
- SCOPE OF WORK FOR TPI WILL BE AS FOLLOWS:-**
- I. VERIFICATION OF ULTRASONIC INSPECTION OF LINER HANGERS WHERE APPLICABLE.
 - II. VISUAL THREAD INSPECTION.
 - III. API DRIFT WHERE APPLICABLE.
 - IV. VERIFICATION OF MILL TEST CERTIFICATES.
 - V. FULL PROCESS INSPECTION FROM THE START OF MANUFACTURING AS PER INDUSTRY TRACEABILITY LEVEL FIVE (5) WHICH INCLUDES PERFORMANCE & TEST REPORTS, TRACE MATRIX AND MATERIAL CERTIFICATES.
 29. FINANCIAL EVALUATION WILL BE CONDUCTED AS PER FINANCIAL EVALUATION FORMAT ATTACHED. IT IS MANDATORY TO QUOTE THE RATES AS PER FINANCIAL BID FORMAT; HOWEVER ADDITIONAL ITEMS IF ANY CAN BE QUOTED SEPARATELY.
 30. DELIVERY REQUIRED: - 02 SETS OF 5" LINER HANGERS WITHIN 01 MONTH AFTER ESTABLISHMENT OF L.C BY SEA KARACHI (CFR) & THE REMAINING 05 SETS WITHIN 02 MONTHS AFTER ESTABLISHMENT OF L.C BY SEA (CFR).

FINANCIAL BID FORMAT

FOR 5" LINER HANGER ASSEMBLIES & LINER HANGER ENGINEER SERVICES (07 SETS)

S.#	DESCRIPTION	UNIT	QTY	TOTAL COST (US\$) CFR BY SEA KARACHI.
A	LINER HANGER ASSEMBLIES (COMPLETE SET)			
1.	5" HYDRAULIC SET ROTATING AND ROTABLE LINER HANGER GRADE Q-125, 18 LBS/FT, VAM FUL CONNECTION TO HANG 5" LINER (LENGTH +- 1500) INSIDE 7", 29-35 LBS/FT CASING. (DRIFTED FOR 4-1/8" BIT).	SETS	07	
B	LINER HANGER SUPERVISOR/ENGINEER SERVICES			
1.	LINER HANGER ENGINEER SERVICES DAY RATE (7 DAYS PER JOB)	PER DAY	49 DAYS	
C	MOBILIZATION & DE-MOBILIZATION CHARGES FOR SERVICES ENGINEER.			
1.	SERVICE ENGINEER MOB & DE-MOB CHARGES PER JOB AT ANY OGDCL RIG.	PER JOB.	07 JOBS	
D	RUNNING/ SETTING TOOLS CHARGES			
1.	RUNNING/ SETTING TOOLS-MOBILIZATION/DEMObILIZATION CHARGES PER JOB AT ANY OGDCL RIG.	PER JOB	07 JOBS.	
2.	RUNNING/ SETTING TOOLS-OPERATIONAL CHARGES, ASSEMBLY & TEST CHARGES PER JOB	PER JOB	07 JOBS	
3.	RUNNING/ SETTING TOOLS REDRESS CHARGES PER JOB	PER JOB	07 JOBS.	
4.	CEMENT HEAD- RENTAL CHARGES (IF REQUIRED)	PER JOB	07 JOBS	
5.	POLISH MILL ASSEMBLY (TOP DRESS MILL & POLISH MILL)-RENTAL PER JOB. (IF REQUIRED)	PER JOB	07 JOBS	

NOTE:

- DAY = 24 HRS
- QUANTUM OF JOBS IS = 07 JOBS
- THE PAYMENT WILL BE MADE AS PER ACTUAL DAYS/SERVICES RENDERED AT ANY OGDCL WELL ON AS AND WHEN REQUIRED BASIS, HOWEVER LINER HANGER ENGINEER DAY RATE CHARGES IS CAPPED TO MAXIMUM 07 DAYS PER JOB. IN CASE OF EXTRA DAYS, IT WILL BE CONSIDERED AS FOC.
- ALL THE PRICES MUST BE INCLUSIVE OF ALL TYPES OF TAXES AND DUTIES EXCEPT PROVINCIAL SALES TAX.