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

and stamped by the principal)

ANNEXURE 'A'

(To be completed, filled in, signed

Material Tender Enquiry No Due Date

Evaluation Criteria

Description

Sr No

PROC-FB/CB/DRLG/D-4787/20

PROCUREMENT OF FRAC PACKERS

FRAC PACKERS 15000 PSI MINIMUM DIFFERENTIAL RATING, 5MM

\3. ATTACHED TERMS & CONDITIONS ARE INTEGRAL PART OF THIS SOR.

SCHEDULE OF REQUIREMENT

Unit

Number

C & F BY SEA

Total Price C & F BY SEA

Deviated From Tender Spec. If Any

HYDRAULICALLY SET METAL SLEEVE EXPANSION SYSTEM, REQUIRED FOR 4-1/2" LINER 6" OH FOR THE WELL KUC-1. 1. BIDDING PROCEDURE: SINGLE STAGE TWO ENVELOP Note:

Quantity

**Total Price** 

(FOB)

Unit Price

(FOB)

Unit Price

- 2. MASTER SET OF TENDER DOCUMENT (FOREIGN) AND PAYMENT TERM IS AVALIABLE ON OGDCL'S WEBSITE.
- 2. BID BOND VALUE US\$ 5,000/- (OR EQUIVALENT PKR) IS REQUIRED UPFRONT ALONG WITH TECHNICAL BID.

FULL.

Technical Data Sheets for frac packers 4-1/2" inch Casing 17 lbs/ft weight range, Flow Wetted Material should be of Super 13 Chrome 110 KSI or higher strength having a Minimum burst / collapse pressure 15000 Psi during stimulation Sr # no DESCRIPTION UOM Open-Hole Packer mounted on 4.5in - #17 joint made of Super 13 Chrome 110 ksi or higher strength rated to 15,000 psi during stimulation, with metal expanded sleeve, 10 Nos. no welding on base pipe. Operating System: The operating system should be set by hydraulic pressure only 10.i Material: All flow wetted parts should be of minimum Super 13 Chrome Material, and sealing element made of 10.ii AFLAS / HNBR material bonded to the metal sleeve. Minimum I.D : Packer should be fullbore, without any restriction on the ID ( drift ID 3.615in). 10. iii 10.iv Maximum O.D: equal or less than 5.6 in Capability: Packer should be capable to pump cement through it during cementing operation and should be expanded in green cement. Minimum tensile strength should be equal to at least 95%10.v of the base pipe tensile strength **Total Cost for Sale Items** 40 Associated Running in/ setting Services. Rates in US Est. Job Total Remarks Duration Cost, US of each job Service Engineer Per Day Rate forRunning in/ setting 41 Day Rate 05 Days. Services. axbxc Per 42 Lump Sum Mob/De Mob charges of Service Engineer Mob/De-N/A axb Mob No Stand By rates will be entertained. The bidders are Per Job 43 Packer Setting Tool Charges per Job (if any). required to N/A Rate quote only Per Job Rates. Per 44 Lump Sum Mob/De Mob charges of Setting tool(if any) Mob/De-N/A axb Mob 45 Total Services Cost (Exclusive Provincial Sales Tax) XXXXXXX 46 20% Contingency of the Total Services Cost **XXXXXXX** 

7 Material

Services

47	Total Cost for Associated Services plus 20% Contingency (Exclusive Provincial Sales Tax )	xxxxxxx	
48	Total Cost for Sale Items + Total Cost for Associated Services.	xxxxxxx	Evaluation and Order Placemer will be on Total Sale Items + Total Services Cost. Bidder is required to quote as per format without fail

Services

	and Conditions:	Remark
1	Bidder are required to submit technical & financial bids in separate envelopes.	
2	Technical evaluation will be carried out as follows	
3	The Manufacturing Company must be certified ISO 9001:2015 for the last 3 years and packers qualified according to API 19OH up to the range of V1. The Manufacturer must provide the certification of the manufacturing plant and qualification test reports of the packers.	
4	Bidders are required to submit the pressure curve of quoted packers depending of the ID it is set in, to verify the pressure ratings	
5	Bidder must confirm the sealing element length is maximum 4ft to improve runnability in the open-hole.	
6	Bidder must confirm the operating system does not require an opening valve mechanism to start the expansion.	
7	Bidder to confirm the packer does not have any hidden internal connection.	
8	The bids submitted without the valid ISO 9001:2015 certificates will be rejected.	
9	The Bidder/Manufacturer must they have their own or authorized services set up with at least 2 to 3 competent and experienced services engineers for successful execution of jobs.  In case a manufacture does not have their own or authorized services set up with at least 2 to 3 competent and experienced services engineers then they will provide an undertaking with their bid that they will establish/arrange the same within 45 days after being successfully qualified by OGDCL.  No manufacturer will be qualified in case they do not have a services set up (own or authorized) or provide undertaking to establish the same after successful qualification	
10	The Bidder/Manufacturer will be provided following.  1. Supply Record of at least 60 numbers of open-hole Packers during the last 03 Years from the Tender Opening Date.  2. Certificates of satisfactory performance issued by authorized officials of at least 2 different multinational E&P companies or other renowned E & P companies (not belonging to the manufacturer's country) regarding the indented frac. Production Packers (15,000 Psi rating) must be provided with the bid. The certificates must be on the company letter head and should indicate the Name & Designation of the signing authority along with his complete contact details including his official email address. The bidder must provide latest E-mail/Fax numbers etc. to directly verify the authenticity of these certificates from the issuing authority/company. Certificates issued by supply houses etc. will not be acceptable.	
11	In case the bidder is different from the manufacturer then authority letters in original from the manufacturer to bidder must be furnished with the technical offer. The bidder will also provide a similar letter in case they have their local agent in Pakistan. The authority letter must be on company letter head, showing the name and contact details (E-mail & fax number) of the signing authority.	
12	All frac packers accessories/tools are included in this tender are based on our best knowledge however if any other accessory/tool is required then bidder to confirm that they will provide the same as per requirement.	
13	In case L-80 material is specified for packers then all the flow wetted parts of Packers should be of super 13 Chrome 95-110 Ksi Yield, 15,000 Psi W.P, 300-400 Degree Fahrenheit Temperature Rating unless material /Pressure/Temp Ratings are specified separately.	
14	OGDCL will arrange third Party inspection of the equipment, bidder to confirm that all necessary assistance will be provided to the third party Inspection Company.	
15	Packer setting Services will be provided by the original OEM or authorized service Engineer to install all the provided packers at any OGDCL site in Pakistan on as and when required basis. Confirmation to this effect along with CV's of at least 03 qualified and experienced service Engineers must be enclosed with technical offer	
16	service Engineer should be professionally competent, must have 3 to 5 years relevant experience with Minimum of 8 to 10 jobs completion jobs carried out independently Bidder to identify/mention the LC beneficiary for Saleable Items and the service order	

18	Manufacturer to confirm that the day rates will commence at the arrival of the Engineer at Rig site and will cease from the day when service Engineer completed the job at Rig site. No extra days will be paid.	
19	Boarding lodging of Completion Engineer at Rig site will be the responsibility of OGDCL. However OGDCL will not provide any transport to service Engineer/tools to reach at rig site, it will be the exclusive responsibility of the service provider to arrange the transportation for the service engineer/tools from the base to the OGDCL site and back to the base.	
20	The Bidder will ensure to send Service Engineer at Rig site with in 7 days (maximum) after receiving mobilization notice from OGDCL.	
21	Services payment will be made as per actual services rendered at any OGDCL well on as and when required basis.	
22	Only one service Engineer charges will be applicable to carry out the completion Job.	
23	Engineering Data Sheets, Technical literature along with installation manual on CD/USB of the manufacturer(s) for all the packer equipment must be submitted with the technical offer.	
24	Financial evaluation will be carried out as follows	
24.i	The financial evaluation will be carried out on complete package.	
24.ii	Failure to quote any of the line items will result in the rejection of the bid.	
24.iii	Bidders must quote every line item, even if same is not required in their case. If any item is not required then they can mention this in remarks column.	
25	Delivery Requirements The desired delivery period is 3 months C&F Karachi from the day of L/c establishment. Bids received with more than 3 months delivery period may not be considered for evaluation. However due to operational requirement the bidders may requested to arrange urgent deliveries of after L/c establishment.	
26	THIRD PARTY INSPECTION (TPI)  OGDCL will arrange Third Party Inspection however the scope of inspection will be provided prior to the commencement of job. Bidder is required to confirm that they will timely inform the relevant TPI company and provide the necessary assistance during the inspection.	

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## SCOPE OF WORK FOR THIRD PARTY INSPECTION REGARDING PROCUREMENT OF FRAC PACKERS

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Third Party Inspection Company will inspect/confirm the following:

- 1. All the technical specifications/requirements mentioned in the bid (of technically qualified & financially lowest bidder).
- 2. All the items mentioned in the Purchase Order.
- 3. TPI will also confirm that all the items are brand new.
- 4. Any other quality inspection, including quality inspection plan, required for this project.

## FINAL REPORT

Final report will cover all the aspects detailed above.

Final report has to be submitted before the delivery of the equipment.