## 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

PROCUREMENT OF KELLY COCKS

**Tender Enquiry No** 

PROC-FB/CB/DRLG/D-5116/2021

**Due Date** 

**Evaluation Criteria** 

FULL

SCHEDULE OF REQUIREMENT

p		SCHEDULE OF REQUIREMENT				
Sr No	Description	Unit	Quantity	Unit Price Total Price Unit Price Total Price Deviated From		
				(FOB) (FOB) C & F BY SEA C & F BY SEA Tender Spec. If Any		
1	KELLY COCK, UPPER, 7-3/4" OD X 3-1/16" ID, 10,000 PSI WP, 15,000 PSI	Number	8			
	TP. WITH 6-5/8" REG LH BOX UP X PIN DOWN CONNECTION, API 7-1,					
	LENGTH 15.157", SHOULDER TO SHOULDER & 20-1/16", SINGLE CANK					
	OPERATION, H2S TRIM WITH ALLEN KEY					
2	KELLY COCK, LOWER, 6-5/8" OD X 2-13/16" ID, 10,000 PSI WP, 15,000	Number	17			
	PSI TP. WITH RH 4–1/2" IF (NC50) BOX UP X PIN DOWN CONNECTION,					
	API 7-1, LENGTH 19", SHOULDER TO SHOULDER & 23-13/32", LOW					
	TORQUE SINGLE CANK OPERATION, H2S TRIM WITH ALLENKEY					
3	KELLY COCK, LOWER, 4–3/4" OD X 1–3/4" ID, 10,000 PSI WP, 15,000 PSI	Number	17			
	TP. WITH RH 3–1/2" IF BOX UP X PIN DOWN CONNECTION, API 7–1,					
	LENGTH 16.1", SHOULDER TO SHOULDER & 20", SINGLE CANK					
	OPERATION, H2S TRIM WITH ALLEN KEY					
4	REPAIR KIT FOR UPPER KELLY COCK 7–3/4" OD (10K RATING)	Number	5			
	QUOTED AGAINST SR # 01, INCLUDING ALL ACCESSORIES I.E. BALL,					
	UPPER SEAT, LOWER SEAT, SPRING, ALL SEALS, PEEK GASKET,					
	ALLEN KEY ETC.					
5	REPAIR KIT FOR LOWER KELLY COCK 6–5/8" OD (10K RATING)	Number	5			
	QUOTED AGAINST SR # 02, INCLUDING ALL ACCESSORIES I.E. BALL,					
	UPPER SEAT, LOWER SEAT, SPRING, ALL SEALS, PEEK GASKET,					
-	ALLEN KEY ETC					
6	REPAIR KIT FOR LOWER KELLY COCK 4–3/4" OD (10K RATING)	Number	5			
	QUOTED AGAINST SR # 03, INCLUDING ALL ACCESSORIES, I.E. BALL,					
	UPPER SEAT, LOWER SEAT, SPRING, ALL SEALS, PEEK GASKET,					
<u> </u>	ALLEN KEY ETC					

Note: i. BID BOND OF US \$ 5300/- EQUIVALENT PAK RUPEES MUST BE SUBMITTED WITH THE TECHNICAL BID WITH VALIDITY OF 210 DAYS BEYOND OPENING DATE.

ii. BID VALIDITY IS 180 DAYS BEYOND OPENING DATE.

iii. BIDDING PROCEDURE IS "SINGLE STAGE TWO ENVELOPE" MASTER SET OF TENDER DOCUMENT IS AVALIABLE ON OGDCL'S WEBSITE.

iv. EVALUATION CRITERIA IS FULL CONSIGNMENT WISE.

v. DELIVERY PERIOD IS 02 MONTHS AFTER ESTABLISHMENT OF LC.

HIIHAMMAD USMAN AWAN SE(DMP)-III

Ext: 2923

ITEM NO.1: KELLY COCK, UPPER, 7-3/4" OD X 3- 1/16" ID 10,000 PSI WP, 15,000 PSI TEST PRESSURE WITH 6-5/8" REG LEFT HAND BOX UP X PIN DOWN CONNECTION CONFORMING TO API SPECS 7-1, LENGTH 15.157" (SHOULDER TO SHOULDER) & OAL 20-1/16", SINGLE CANK OPERATION, WITH ALLEN KEY, H2S TRIM = 08 NOS.

300

ITEM NO.2: KELLY COCK, LOWER, 6-5/8" OD X 2-13/16" ID 10,000 PSI WP, 15,000 PSI TEST PRESSURE WITH 4-1/2" API IF (NC 50) RIGHT HAND BOX UP X PIN DOWN CONNECTION CONFORMING TO API SPECS 7-1, LENGTH 19" (SHOULDER TO SHOULDER) & OAL 23-13/32", SINGLE CANK OPERATION, WITH ALLEN KEY, H2S TRIM = 17 NOS.

ITEM NO.3: KELLY COCK, LOWER, 4-3/4" OD X 1-3/4" ID 10,000 PSI WP, 15,000 PSI TEST PRESSURE WITH 3-1/2" API IF RIGHT HAND BOX UP X PIN DOWN CONNECTION CONFORMING TO API SPECS 7-1, LENGTH 16.1" (SHOULDER TO SHOULDER) & OAL 20", SINGLE CANK OPERATION, WITH ALLEN KEY, H2S TRIM = 17 NOS.

ITEM NO. 4: ONE COMPLETE SET OF REPAIR KIT FOR QUOTED UPPER KELLY COCK AGAINST SR # 1 (INCLUDING ALL ACCESSORIES I.E. BALL, UPPER SEAT, LOWER SEAT, SPRING, ALL SEALS, PEEK GASKET, ALLEN KEY ETC) = 07 KITS

<u>ITEM NO.5:</u> ONE COMPLETE SET OF REPAIR KIT FOR QUOTED LOWER KELLY COCK AGAINST SR # 2 (FOR 5"DP) (INCLUDING ALL ACCESSORIES I.E. BALL, UPPER SEAT, LOWER SEAT, SPRING, ALL SEALS, PEEK GASKET, ALLEN KEY ETC) = **07 KITS** 

ITEM NO.6: ONE COMPLETE SET OF REPAIR KIT FOR QUOTED LOWER KELLY COCK AGAINST SR # 3(FOR 31/2" DP) (INCLUDING ALL ACCESSORIES I.E. BALL, UPPER SEAT, LOWER SEAT, SPRING, ALL SEALS, PEEK GASKET, ALLEN KEY ETC) = 07 KITS

NOTE: "ALL KELLY VALVES SHOULD BE MANUFACTURED FROM AISI 4145 H MODIFIED ALLOY STEEL AND HEAT TREATED TO HARDNESS 285-341 BHN, IMPACT TEST VALUE 40 LB/FT AND 52 JOULES MINIMUM CHARPY-V IMPACT STRENGTH (MATERIAL CERTIFICATES FOR TYPICALLY USE FOR KELLY VALVE BODIES SHOULD HAVE THE CHARPY VALUES WITH AVERAGE 40 FT-LBS IN ALL CASES/TEMPERATURE RANGES WITH NO SINGLE VALUE LESS THAN 35 FT-LBS). BODY TO BE ULTRASONICALLY INSPECTED AND INSIDE BODY CHROME PLATED FOR RUST PROTECTION, CONNECTION COLD ROLLED & PHOSPHATIZED. ALL OTHER PHYSICAL PROPERTIES IN ACCORDANCE WITH API SPECS-7-1, STRESS RELEIVE GROOVE ON PIN AND BORE BACK BOX WITH PRESSED STEEL THREAD PROTECTORS ON BOTH ENDS AND ACCOMPANIED WITH OPERATING WRENCH & DATA BOOK.

## **GENERAL TERMS & CONDITIONS.**

- 1. The Manufacturer of Kelly cocks must have at least 20 years' Experience of Manufacturing Kelly cocks and have an approval of API 7/7-1. In this regard the latest and Active API 7/7-1 certificate for Manufacturing Kelly cocks (Valves) along with consecutive 20 years back API 7/7-1 should be submitted with technical offer OR authentic proof for the same from API website to be provided.
- 2. Bidder/ manufacturer should provide the complete detail description of offered items.
- 3. All Kelly cocks should be packed in box as per International Standard Packing.
- 4. All equipment should be brand new and un-used. Confirmation to this effect should be provided in the bid.
- 5. Technical literature of the offered Kelly cocks should be provided with the bid.
- 6. Warranty/Guarantee letter in original from the manufacturer covering Warranty/Guarantee for offered Kelly cocks for period of 18 months from date of shipment should be furnished with technical offer.





- 7. Authority letters in original from the manufacturer to bidder and from bidder to local agent for offered Kelly Cocks with tender enquiry number must be furnished with the 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.
- 8. All bidders are required to submit complete specifications of the offered Kelly Cocks as per manufacture's standard.
- 9. The successful bidder will be required to furnish mill inspection certificate of Kelly Cocks with shipping documents. Confirmation to this effect should be provided in technical offer.
- 10. Manufacturer must submit with technical bid, unpriced copies of at least 05 different purchase orders (for different clients) for Kelly valves being supplied to renowned international E&P companies like Shell, BP, ENI, MOL or equivalent E&P company / Drilling Contractors like SLb, Exalo etc working in other than manufacturer's own country. To ascertain the equivalency stature of E&P company / drilling contractor other than mentioned above will be OGDCL sole discretion.
- 11. Manufacturer must submit Certificates of satisfactory performance or Customer satisfactory survey of Kelly valves only issued by at least 03 (three) different renowned E&P companies as per para 10.

However, above certificate(s) issued by joint ventures and supply/trading house(s) will not be accepted.

Forma	YES	NO	
i	Visual inspection on receiving of Kelly Valves		
ii	Meeting the required specifications of Kelly Valves		
iii	Any performance issues while using the Kelly Valves		

12. Third party inspection by internationally reputed inspection company is required before shipment of consignment. TPI will be arranged by OGDCL and will assist/make necessary arrangement for TPI. Bidder to confirm that the Third Party Inspection (TPI) report will be provided with the shipping documents for LC encashment.

Scope of work for TPI will be as follows but will not be limited to these;

- a) Verification of full body ultrasonic inspection where applicable.
- b) Visual inspection for any defects
- c) Verification of mill test certificates.
- d) Verification that all equipment is brand new and unused.
- e) Verification that all the materials (quantity & specifications) & documents are in accordance with Purchase order.
- f) Verification that all Kelly valves are manufactured as per API API 7/7-1 Specifications.
- 13. Evaluation criteria will be full consignment basis.
- 14. Delivery required within (02) month after establishment of L.C, C & F Karachi by sea.
- 15. Soft copy of the bid to be provided.

MUHAMMAD USMAN AWAN SE(DMP)-III Ext: 2923 MUHAMMAD USMAN S.E (Drilling)