

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 5-1/2 INCH, 17 PPF, SUPER 13 CHROME, 95 KSI WITH PUP JOINTS AND X-OVERS
Tender Enquiry No PROC-FB/LCB/PE&FD-5084/2021
Due Date
Evaluation Criteria GROUP WISE

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
Group A								
1	5-1/2", 17 PPF, Seam Less Production Tubing with Cal IV tested hook/Wedge, etc. type Premium Thread Connections (BXP) Threaded and Coupled Minimum Super 13 Chrome alloy material 95 Ksi. For complete specs see attached sheets	Number	4300					
2	Pup Joint with same quoted tubing thread connections Box X Pin. Length : 2 feet Material : Min Super 13 chrome 95 Ksi	Number	6					
3	Pup Joint with same quoted tubing thread connections Box X Pin. Length : 3 feet Material : Min Super 13 chrome 95 Ksi	Number	6					
4	Pup Joint with same quoted tubing thread connections Box X Pin. Length : 5 feet Material : Min Super 13 chrome 95 Ksi	Number	6					
5	Pup Joint with same quoted tubing thread connections Box X Pin. Length : 7 feet Material : Min Super 13 chrome 95 Ksi	Number	6					
6	Pup Joint with same quoted tubing thread connections Box X Pin. Length : 10 feet Material : Min Super 13 chrome 95 Ksi	Number	6					
7	X-Over, BOX 3-1/2" 13.3 PPF, IF threads X PIN 5-1/2", 17 PPF, with same quoted tubing threads connections. Length : Min 2 feet. Material : Min L-80	Number	4					
8	X-Over, PIN 5-1/2", 17 PPF, with same quoted tubing thread connections X PIN 5-1/2", 17 PPF Vam Top threads. Length : Min 2 feet. Material : Min Super 13 chrome 95 Ksi	Number	5					
9	X-Over, BOX 5-1/2" 17 PPF, with same quoted tubing threads connections X PIN 5-1/2" 17 PPF, Vam Top threads. Length : Min 2 feet. Material : Min Super 13 chrome 95 Ksi	Number	8					
10	X-Over, BOX 5-1/2" 17 PPF, Vam Top threads X PIN 5-1/2" 17 PPF, with same quoted tubing thread connections. Length : Min 2 feet. Material : Min Super 13 chrome 95 Ksi	Number	5					
Group B								
11	X-Over, PIN 5-1/2" 17 PPF JFE Bear threads X PIN 5-1/2" 17 PPF Vam Top threads. Length : Min 2 feet. Material : Min Super 13 chrome 95 Ksi	Number	3					
12	X-Over, BOX 5-1/2" 17 PPF, JFE Bear threads X PIN 5-1/2" 17 PPF, Vam Top threads. Length : Min 2 feet. Material : Min Super 13 chrome 95 Ksi	Number	6					
13	X-Over, BOX 5-1/2" 17 PPF, Vam Top threads connections X PIN 5-1/2" 17 PPF JFE Bear threads. Length : Min 2 feet. Material : Min Super 13 chrome 95 Ksi	Number	4					

- Note:**
- (1) TENDER DOCUMENTS AVAILABLE ON OGDCL'S WEBSITE UNDER TENDER TAB "Tender Document for 'Single Stage-One Envelope' Bidding Procedure".
 - (2) BID BOND AMOUNT: FOR GROUP-A = USD 14,000/-
FOR GROUP-B = USD 1,200/- OR EQUIVALENT PAK RUPEES (AS PER Ts & Cs OF TENDER DOCUMENTS).
 - (3) DELIVERY PERIOD IS 6 MONTHS ON CFR BY SEA KARACHI BASIS AFTER ESTABLISHMENT OF LETTER OF CREDIT.
 - (4) EVALUATION CRITERIA: EACH GROUP WISE ON CFR BY SEA KARACHI BASIS.

[Handwritten Signature]

Seamless Production Tubing 5-1/2" 17 PPF, Super 13 Chrome Min 95 Ksi Material CAL – IV tested Hook Type/Wedge Type or any other Premium Threads Connection (Threaded & Coupled) along with Pup Joints and X-overs as per ISO 13680 or API 5CRA, Group 1, PSL-1, R2 in accordance with NACE MR-0175/15156

Prequalified Bidders in 'CATEGORY # 2' against the Pre-Qualification notification for the Supply of Production Tubing and accessories via T.E PROC-FC/CB/PQ/PROD/TUBING-4177/2018 issued vide September 16, 2019.

GROUP-A

Sr #	Description	Quantity	Unit FOB (USD)	Total FOB (USD)	Unit CFR (USD)	Total CFR (USD)
1.	5-1/2", 17 PPF, Seam Less Production Tubing with Cal IV tested hook/Wedge, etc. type Premium Thread Connections (BXP) Threaded and Coupled Minimum Super 13 Chrome material 95 Ksi, API Drift Dia 4.767" having the following chemical and mechanical properties Chemical Composition C = 0.03-0.05%, Cr = 11.5-14% Ni = 4.5-7%, Mo = 1.5-3% The chemical composition of Si, Mn, P and Sulphur to be as per manufacturer design for super 13 chrome material Physical Properties Yield strength = Min 95 Ksi, Tensile strength = Min 105 Ksi, Hardness HRC = Max 28-32	4,300 Meters				
2.	Pup Joint with same quoted tubing thread connections Box X Pin Length : 2 feet Material : Min Super 13 Chrome 95 Ksi	6 Nos				
3.	Pup Joint with same quoted tubing thread connections Box X Pin Length : 3 feet Material : Min Super 13 Chrome 95 Ksi	6 Nos				
4.	Pup Joint with same quoted tubing thread connections Box X Pin Length : 5 feet Material : Min Super 13 Chrome 95 Ksi	6 Nos				

<p>5. Pup Joint with same quoted tubing thread connections Box X Pin Length : 7 feet Material : Min Super 13 Chrome 95 Ksi</p>	<p>6 Nos</p>				
<p>6. Pup Joint with same quoted tubing thread connections Box X Pin Length : 10 feet Material : Min Super 13 Chrome 95 Ksi</p>	<p>6 Nos</p>				
<p>7. X-Over, BOX 3-1/2" 13.3 PPF, IF threads X PIN 5-1/2", 17 PPF, with same quoted tubing threads connections Length : Min 2 feet. Material : Min L-80</p>	<p>4 Nos</p>				
<p>8. X-Over, PIN 5-1/2", 17 PPF, with same quoted tubing thread connections X PIN 5-1/2", 17 PPPF Vam Top threads Length: Min 2 feet. Material : Min Super 13 Chrome 95 Ksi</p>	<p>5 Nos</p>				
<p>9. X-Over, BOX 5-1/2" 17 PPF, with same quoted tubing threads connections X PIN 5-1/2" 17 PPF, Vam Top threads Length : Min 2 feet Material : Min Super 13 Chrome 95 Ksi</p>	<p>8 Nos</p>				
<p>10. X-Over, BOX 5-1/2" 17 PPF, Vam Top threads X PIN 5-1/2" 17 PPF, with same quoted tubing thread connections Length : Min 2 feet Material : Min Super 13 Chrome 95 Ksi</p>	<p>5 Nos</p>				
<p>TOTAL</p>		<p>xxxxxx</p>		<p>xxxxxx</p>	

GROUP-B

Sr #	Description	Quantity	Unit FOB (USD)	Total FOB (USD)	Unit CFR (USD)	Total CFR (USD)
1	X-Over, PIN 5-1/2" 17 PPF JFE Bear threads X PIN 5-1/2" 17 PPF Vam Top threads Length: Min 2 feet. Material : Min Super 13 Chrome 95 Ksi	3 Nos				
2	X-Over, BOX 5-1/2" 17 PPF, JFE Bear threads X PIN 5-1/2" 17 PPF, Vam Top threads Length: Min 2 feet. Material : Min Super 13 Chrome 95 Ksi	6 Nos				
3	X-Over, BOX 5-1/2" 17 PPF, Vam Top threads connections X PIN 5-1/2" 17 PPF JFE Bear threads Length: Min 2 feet. Material : Min Super 13 Chrome 95 Ksi	4 Nos				
TOTAL				xxxxxx		xxxxxx

Terms and Conditions:

All of the clarifications, technical terms and conditions confirmed by the prospective bidders during the course of prequalification will be applicable for this tender. Bidder are required to submit technical and financial bids in a single envelope with the following documents and confirmations

Bidder to comply /confirm following in the table

- Financial Evaluation Criteria**
The financial evaluation will be carried out on group wise as follows
i. Group A will be evaluated separately on total cost of sale items
ii. Group B will be evaluated separately on total cost of sale items

Bidders are requested to submit their financial quotes for Group A and B separately as per SOR without missing any line item.

Evaluation and order placement for both groups will be carried out separately.
- Manufacturing Plant (s) ISO 13680 or API 5CRA Certificates**
Bidders are required to submit their manufacturing plant (s) certificates must comply in accordance with ISO 13680 or API-5CRA

	licenses for this specific tender must be valid at the time of bid submission.	
3.	<u>Delivery Requirements</u> The desired delivery period is 06 months C&F Karachi from the date of LC establishment.	
4	All X-Overs and Pup Joints in Group-A should also be of Min Super 13 Chrome Material 95 Ksi as specified for Seam less Production Tubing at Serial No 1. Except for X-Over at Serial No 7 which is to be of Min L-80 Material Requirement. All X-Overs in Group-B should also be of Min Super 13 Chrome Material 95 Ksi as specified	
5.	<u>Quoted Tubing and Pup Joints Hook/wedge Type, etc. Premium Threads Connections</u>	
5.1	The quoted hook/Wedge, etc. type premium thread connections must be tested as per ISO-13679:2002 or API 5C5 Application Level (CAL)-IV). (Petroleum and natural gas industries —Procedures for testing casing and tubing connections).	
5.2	Premium Thread Connections should be hook/Wedge, etc. type (i.e. with negative load flanks) to optimize Stress Distribution. Literature/drawings of the quoted threads should be provided	
5.3	The Tensile, Burst & Collapse rating of the Quoted Premium Thread Connections must be equal to or exceed those of the Pipe body ratings whereas the compression rating of the quoted threads should not be less than 80% of the pipe body compression rating. Documents supporting the requirement should be provided along with the bid.	
6.	Bidder is required to submit the technical data sheets of the quoted tubing confirming the Tubing size and wt in ppf, Chemical composition, Material grade, Thread name Pipe properties, Connection properties, Connection performances, ODs, IDs, Drift ID, Range, Burst & Collapse pressures etc.	
7.	Running / Pulling, handling procedures and field torque values for the quoted tubing is to be submitted along with the bid.	
8.	The bidder to confirm tubing tally specifying the length of individual joint is to be provided along with the shipping documents.	
9.	The bidder to confirm clearly in the bid that the material test certificates will be provided with the shipping documents.	
10.	<u>THIRD PARTY INSPECTION (TPI)</u> 1. OGDCL will arrange the Third Party Inspection, Bidder is required to confirm that they will provide necessary assistance to Third Party Inspection (TPI) company. Third Party Inspection reports verified by OGDCL will be provided with the shipping documents for LC encashment, Bidder is required to confirm that they will timely inform the relevant TPI company and provide the necessary assistance during the inspection.	

	<p>2. Inspection may require at least 5 to 6 or more visits to the manufacturing plants and may involve 8 to 10 Man days or more. Bidder is required to confirm that they will timely inform the relevant TPI company and provide the necessary assistance during the inspection</p> <p><u>Tentative Scope of Third Party Inspection</u></p> <p>3. Third Party Inspector to confirm that the Tubing is brand new/unused</p> <p>4. Visual and dimensional inspection of body on-spot basis covering at least 10% of the complete lot.</p> <p>5. Visual and dimensional inspection of Thread on-spot basis covering at least 10% of the complete lot.</p> <p>6. Review of Mill Test Certificates.</p> <p>7. Review of Hydro-test Reports</p> <p>8. Marking verifications of the Tubing Joints.</p> <p>9. Preparation of Inspection report in light of the Certificates and Tally sheets.</p> <p>10. Vetting of Marking, Packing/Bundling and quantity as per Contract.</p> <p>11. Third party inspection company will submit inspection progress reports to OGDCL PE & FD at following e-mails addresses:</p> <p>12. pir_asim@ogdcl.com, kafeel.ahmed@ogdcl.com, adeel_saleem i@ogdcl.com, omer_ali@ogdcl.com</p> <p><u>Submission of Final Inspection report</u></p> <p>13. Place the signature /stamp on inspection release note/inspection report electronically in the original pdf files of inspection release note and inspection report.</p> <p>14. Mention OGDCL purchase order number and LC number in the first page of final inspection report/inspection release Note.</p>	
11	<u>General Specifications of the Production Tubing. Bidder is required to confirm</u>	
11.i	Tubing joints should be provided in range R-2	
11.ii	Tubing, pup joints & X-overs should be of seamless steel	
11.iii	The length of each X-over should not be less than 2 feet.	
11.iv	Tubing, pup joints & X-overs ends should be provided with proper thread protectors and exposed threads must be protected with an anti-corrosion storage compound as per API recommendations for Super 13 Chrome material	
11.v	If requested by the bidder a delivery allowance of +0 & -3% for tubing can be allowed, however the payment will be made as per the actual quantity of tubing supplied.	