



OIL & GAS DEVELOPMENT COMPANY LIMITED
UCH GAS FIELD, DERA BUGTI-BALOCHISTAN

Annexure-A

Schedule of Requirement

Tender Enquiry No. TE/UCH-I&II/ATA2022-23/M&I-006/2022

“SUPPLY OF SPIRAL WOUND GASKETS AND HEAT EXCHANGERS GASKETS FOR UCH-I ATA-2022 & UCH-II ATA 2023”

Group-A: SPIRAL WOUND GASKET (Make: KLINGER, FLEXITALLIC, THERMOSEAL):-			
Gasket Standard: ASME B 16.20			
Winding Material: S.S.316L			
Filler Material: Flexicarb (Flexible Graphite)			
Outer Ring Mat: Carbon Steel (ZN Galvanized)			
Inner Ring Material: SS 316L			
Sr. No.	Item Description	UOM	Qty.
1	Size: 1/4 inch, CL 150 with outer ring	Nos.	10
2	Size: 1 inch, CL 150 with outer ring	Nos.	30
3	Size: 1 inch, CL 300/600lb,with inner and outer ring	Nos.	60
4	Size: 1-1/2 inch, CL 150 with outer ring	Nos.	20
5	Size: 1-1/2 inch, CL 300/600 with outer & inner ring	Nos.	10
6	Size: 1-1/2 inch, CL 900/1500 with outer ring	Nos.	05
7	Size: 2 inch, CL 300 with outer & inner ring	Nos.	60
8	Size: 2 inch, CL 600 with outer & inner ring	Nos.	50
9	Size: 2 inch, CL 900/1500 with outer & inner ring	Nos.	20
10	Size: 2-1/2 inch, CL 150, with outer ring	Nos.	10
11	Size: 3 inch, CL 150 with outer ring	Nos.	100
12	Size: 3 inch, CL 300/600 with outer & inner ring	Nos.	100
13	Size: 4 inch, CL 150 with outer ring	Nos.	50
14	Size: 4 inch, CL 300 with outer & inner ring	Nos.	20

15	Size: 6 inch, CL 150 with outer ring	Nos.	50
16	Size: 8 inch, CL 150 with outer ring	Nos.	70
17	Size: 8 inch, CL 600 with outer & inner ring	Nos.	40
18	Size: 10 inch, CL 300 with outer & inner ring	Nos.	10
19	Size: 12 inch, CL 150 with outer ring	Nos.	100
20	Size: 12 inch, CL 600 with outer & inner ring	Nos.	50
21	Size: 16 inch, CL 600 with outer & inner ring	Nos.	05
22	Size: 18 inch, CL 600 with outer & inner ring	Nos.	10
23	Size: 20 inch, CL 150 with outer ring	Nos.	10
24	Size: 20 inch, CL 600 with outer & inner ring	Nos.	20
25	Size: 24 inch, CL 150 with outer ring	Nos.	50
26	Size: 24 inch, CL 600 with outer & inner ring	Nos.	10
27	Size: 36 inch, CL 600 with outer & inner ring Inner Ring I.D.=36.125", Sealing Element I.D.=37.625" & O.D.=39.625", Centering Ring O.D.=44.50" (For ASME B16.47 Series A Flanges)	Nos.	05

Group-B: HEAT EXCHANGER GASKETS			
Sr	Item description	UOM	Order Qty.
<u>H2S REMOVAL PLANT HEAT EXCHANGER'S GASKETS:-</u>			
1	Front Channel Gasket: Material:304L SS double jacketed with flexible graphite filler, Size: 42.5625"O.D.x 40.50" I.D x 0.125"Thk x 0.4375" center rib width (<u>For Inlet Gas Cooler/Heater as per dwg.# 658312</u>)	Nos.	01
2	Shell Gasket: Material: Soft Steel double jacketed with flexible graphite filler, Size: 42.5625"O.D.x40.50"I.D.x0.125"Thk. (<u>For Inlet Gas Cooler / Heater as per dwg.# 658312</u>)	Nos.	01
3	Front Channel Gasket: Material: Soft Steel double jacketed with flexible graphite filler, Size: 46.00"O.D.x 44.9375"I.D.x 0.125"thk x0.6875" center rib width (<u>For Amine Reflux Condenser as per dwg# 658314</u>)	Nos.	01
4	Rear Channel Gasket: Material: Soft Steel double jacketd with flexible graphite filler, Size: 46.25" O.D.x 45.1875" I.D.x 0.125"thk (<u>For Amine Reflux Condenser as per dwg# 658314</u>)	Nos.	01

5	Front/Rear Channel Gasket: Material: Soft Steel double jacketd with flexible graphite filler, Size: 1647 mm O.D. x 1621 mm I.D. x 3.2 mm thk (For Regenerator Condenser Uch-II)	Nos.	4
<u>DEHYDRATION PLANT HEAT EXCHANGER'S GASKETS:-</u>			
6	Channel & Shell Gaskets: Material: S.S. Double Jacketed with Non-Asbestos Filler, Size: 13.5"O.D.x 12.6875"I.D.x 0.125"thk x 0.3125" Wide Center Rib (For Glycol Reboiler as per dwg# 2074A-0)	Set	01
7	Tube Side Gasket (Main bundle): Material: S.S. Double Jacketed with Non-Asbestos Filler, Size: 685.8 mm O.D. x 628.25 mm I.D. x 5 mm thk with rib (Flat Metal Jacket Fiber) (For Glycol Reboiler Uch-II)	Nos.	02

TERMS AND CONDITIONS (TECHNICAL):-

1. Bidder/Supplier should quote gasket of brands mentioned with UK/European/Korean/ USA/Hong Kong/UAE origin only.
2. Supplier shall submit Material Specification and Country of origin confirmation from OEM along with technical bid.
3. Material will be delivered at Uch Gas Field-OGDCL in original OEM packing.
4. Inspection of material will be carried out by the OGDCL rep. at Uch Gas Field
5. In case supplier fail to comply any of the above requirement the consignment may be deemed as rejected.
6. Delivery of material is to be completed in **08 weeks** from the date of receipt of firm purchase order.
7. Bids evaluation criteria will be group wise.

GENERAL TERMS AND CONDITIONS:

- A. BIDS MUST BE SUBMITTED UNDER **TWO ENVELOPES BIDDING SYSTEM** i.e. TECHNICAL & FINANCIAL BID SEPARATELY ON DUE DATE.
- B. FINANCIAL BIDS OF ONLY TECHNICALLY RESPONSIVE BIDDERS WILL BE OPENED PUBLICLY.
- C. AFTER TENDER OPENING "TECHNICAL BIDS" WILL BE REVIEWED. THE BIDS WILL BE BROUGHT TECHNICALLY AT PAR BY SEEKING CLARIFICATIONS. THE BIDDERS WILL **NOT** BE ASKED FOR ANY PRICE CHANGE IN THEIR FINANCIAL BIDS DUE TO CERTAIN CLARIFICATIONS AND SUBSEQUENT CHANGE IN THEIR TECHNICAL PROPOSALS. THE BIDDERS WILL **NOT** BE ALLOWED TO SUBMIT SUPPLEMENTARY PRICE PROPOSALS IN A SEPARATE SEALED ENVELOPE TO MAKE IT A PART OF THE ALREADY SUBMITTED UNOPENED FINANCIAL BIDS AND TO ADJUST THEIR QUOTED PRICE SUBSEQUENTLY AFFECTED DUE TO CHANGE IN TECHNICAL PROPOSALS.
- D. SEALED FINANCIAL BIDS OF TECHNICALLY NON-RESPONSIVE BIDDERS WILL BE RETURNED UN-OPENED.
- E. OGDCL RESERVES THE RIGHT TO REJECT ANY OR ALL THE BIDS WITHOUT ASSIGNING ANY REASON.
- F. PRICES MUST BE QUOTED IN PKR INCLUSIVE OF ALL TAXES AND DUTIES, INDICATING UNIT PRICE AND TOTAL BID PRICES. GST MUST BE QUOTED SEPARATELY ALONG WITH COPY OF GST CERTIFICATE.
- G. QUOTED PRICES SHALL BE VALID FOR **90 DAYS** FROM THE OPENING DATE OF THE TECHNICAL BID.
- H. OGDCL RESERVES THE RIGHT TO EVALUATE THE BID(S) EITHER ITEM-WISE OR FULL PASKAGE BASIS WITHOUT ASSIGNING ANY REASON. TO QUOTE COMPETITIVE PRICES FOR ALL OR ANY ITEMS ENABLE COMPANY TO DECIDE PURCHASE.
- I. THE MAXIMUM DELIVERY TIME FOR SUPPLY ITEMS IS **08 WEEKS** FROM THE DATE OF RECEIPT OF FIRM PURCHASE ORDER.
- J. BIDDERS TO SUBMIT THEIR COMPANY PROFILES, EXPERIENCE OF SIMILAR SUPPLIES IN PAKISTAN ALONG WITH TECHNICAL BIDS.
- K. THE MASTER SET OF TENDER DOCUMENTS (LOCAL) AVAILABLE ON OGDCL WEBSITE (WWW.OGDCL.COM) IS THE INTEGRAL PART OF THIS TENDER.



OIL & GAS DEVELOPMENT COMPANY LIMITED
PROCUREMENT DEPARTMENT (LOCAL), ISLAMABAD
SCHEDULE OF REQUIREMENT

Mandatory Checklist

Please confirm the compliance of the following mandatory information along with the bid(s) failing which bid(s) will not be accepted.

Documents	To be attached with the Technical / Financial Bids	Compliance	
		Yes <input type="checkbox"/>	No <input type="checkbox"/>
Original Bid Bond	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Copy of NTN Certificate	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Copy of GST Certificate	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Confirmation that the Firm is appearing FBR's Active Taxpayer List	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly Signed and Stamped Annexure-A(Un-priced)	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped Annexure-B	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped Annexure-D	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly signed and stamped Annexure-L on Company's Letter Head	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly signed and stamped Annexure-M on Company's Letter Head	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly signed and stamped Annexure-N on Non-Judicial Stamp paper duly attested by Notary Public	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly Filled, signed and stamped Annexure-A (Priced)	Financial Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly Filled, signed and stamped Annexure-C	Financial Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly Filled, signed and stamped Annexure-E	Financial Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>

The above Annexures are available in MASTER SET OF TENDER DOCUMENTS (LOCAL) and can be downloaded from OGDCL website (www.ogdcl.com).