

OIL & GAS DEVELOPMENT COMPANY LIMITED

Request For Quotation (LOCAL)

OGDCL House ,
Jinnah Avenue,
Islamabad Pakistan

Header Note: INSTRUMENT FITTINGS FOR PRODUCTION WELLS
Tendor Enquiry No: 6300000081 / SCM LOCAL /298 / Korangi Base Store / 2022
Evaluation Criteria: FULL CONSIGNMENT WISE
Bidding Procedure: SINGLE STAGE TWO ENVELOPE
Vendor: OGDCL CB MODE LOCAL 1006187)

Due Date:
Bid Bond Value: RS.150,000.00
Purchase Req:
Attachment (If Any): YES

SR#	Material No	Material Description	Unit	Quantity	Make Brand	Unit Price (PKR)	Unit Price (PKR)	Total Price (PKR)	Delivery Period (Days/Months)	Deviation from Tender Spec. if Any	Plant	
						Inclusive Of All Taxes Except GST/PST	Inclusive Of GST/PST	Inclusive of GST/PST			Plant Code	Plant Name
1.		INSTRUMENT FITTING AS PER ANNEX-E	SET	6							0112	Korangi Base Store

Bid Validity Period: 180 DAYS FROM TECHNICAL BID OPENING
Delivery Period: 03 MONTHS AFTER LPO ISSUE ON FOR KBS, KHI
Payment Terms: Payment after delivery & successful inspection

ANNEXURE-"Z"

Instrument Valves and Fittings for One Well

S.NO	Description Of Instrument	Valves / Fittings Required	Quantity for each Well
1	Pressure Gauges	1. ½" NPTF Block and Bleed needle valve, SS316, (0-5000 Psig) 2. Hex Nipple 3", ½" NPTM X ½" NPTM, SS316, (10000 Psi) 3. Tee ½" NPTF, SS316, (10,000 Psi) 4. Connector ½" NPTM X 12mm OD, SS316, (10000 Psi)	02 02 02 02
2	Temperature Gauges	1. Thermo well: Size ½" NPTM, length:6", SS316, (0-250° F) 2. Thermo well: Size ½" NPTM, length:4", SS316, (0-250° F) 3. Thermo well: Size ¾" NPTM, length:4", SS316, (0-250° F)	01 01 01
3	SSV	1. Needle Valve 6000 psi (1/2" NPTF to ½" NPTF) , SS316 2. Connector ½" NPT X ¼" OD, SS316, (10,000 Psi) 3. Union ¼" OD, SS316, (10,000 Psi)	01 04 04
4	SCSSV	1. Nipple ½" NPTM X ½" NPTM, Length: 3", SS316, (10,000 Psi) 2. Tee ½" NPTF, SS316, (10,000 Psi) 3. Needle Valve: 10,000psi, ½" NPTF X ½" NPTF, SS316 4. Connector ¼" NPTM X ¼" OD, SS316, (10,000 Psi) 5. Connector ½" NPTM X ¼" OD, SS316, (10,000 Psi) 6. Nipple ½" NPT X ½" NPT, Length: 1", SS316, (10,000 Psi) 7. SS Union ¼" O.D, SS316, (10,000 Psi) 8. SS Union ¼" O.D X 12mm O.D, SS316, (10,000 Psi) 9. SS Connector for Hanger ¼" NPTM X ¼" OD, SS316, (10,000 Psi) 10. SS Connector 3/8" NPTM to ¼" O.D, SS316, (10,000 Psi) 11. SS Connector 3/8" NPTF to ¼" O.D, SS316, (10,000 Psi)	01 01 01 02 02 01 02 01 03 01 01
5	PCV	1. SS Connector ½" NPT X ¼" O.D, SS316, (0-5000 Psig) 2. SS Connector ¼" NPT X ¼" O.D, SS316, (0-5000 Psig) 3. SS Union ¼" O.D, SS316, (0-5000 Psig) 4. SS Tubing Dead Plug: ¼" O.D, SS316, (0-5000 Psig) 5. SS Tubing Dead Plug: ½" O.D, SS316, (0-5000 Psig) 6. SS dead Plug ¼" NPTM, SS316, (0-5000 Psig) 7. Ball Valve ½" NPTF X 1/2" NPTF, 600 PSI, SS316 8. SS Nipple ½" NPTM X ¼" NPTM, Length 3", SS316, (0-5000 Psig) 9. SS Connector ¾" NPTM X ¼" OD, SS316, (0-5000 Psig)	02 04 02 02 01 02 01 01 01
7	Fusible Plugs	1. Fusible Plugs: ¼" NPT, SS316, (0-150 Psig) 2. SS Union ¼" O.D, SS316, (0-5000 Psig) 3. SS Tee ¼" O.D, SS316, (0-5000 Psig) 4. SS Union Cross ¼" O.D, SS316, (0-5000 Psig) 5. SS Union ¼" O.D X 12mm O.D, SS316, (0-5000 Psig) 6. SS Connector ¼" NPTF X ¼" O.D, SS316, (0-5000 Psig)	06 04 02 01 01 06

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8	Hi-Lo Pilot	<ol style="list-style-type: none"> 1. SS Connector 1/2" NPT X 1/4" O.D, SS316, (0-5000 Psig) 01 2. SS Union 1/4" X 1/4" O.D, SS316, (0-5000 Psig) 01 3. SS Tee 1/4" O.D, SS316, (0-5000 Psig) 02 4. SS Ball Valve 3000 psi, 1/2" NPTF, SS316, (0-5000 Psig) 01 5. SS Needle Valve 3000 psi, 1/2" NPTF, SS316, (0-5000 Psig) 01 6. SS Nipple 1/2" NPTM, length : 2" , SS316, (0-5000 Psig) 03 7. Dead Plug 1/4" NPTM, SS316, (0-5000 Psig) 02 8. SS Connector 1/4" NPT X 1/4" O.D, SS316, (0-5000 Psig) 06
9	WHCP	<ol style="list-style-type: none"> 1. SS 1/4" NPTF to 1/4" OD connector, SS316, (10000 Psi) 03 2. SS 1/4" NPTM to 12mm OD connector, SS316, (10000 Psi) 07 3. Run Tee Male 1/4", SS316, (10000 Psi) 02 4. SS tubing connector 1/4" NPTM to 1/4" OD, SS316, (10000 Psi) 04
10	C.I Skid	<ol style="list-style-type: none"> 1. Connector, 1/4" NPTM to 10mm OD, SS316, (0-5000 Psig) 04 2. Connector, 1/2" NPTM to 10mm OD, SS316, (0-5000 Psig) 04 3. Connector, 1/2" NPTM to 12mm OD, SS316, (0-5000 Psig) 02 4. Connector, 1/4" NPTM to 1/4" OD, SS316, (0-5000 Psig) 02 5. Connector, 1/2" NPTM to 1/4" OD, SS316, (0-5000 Psig) 03 6. Connector, 1/2" NPTM to 1/2" NPTM, SS316, (0-5000 Psig) 10 7. Connector, 1" NPTM to 1" NPTM, SS316, (0-5000 Psig) 04 8. Reducer, 1/2" NPTM to 1/4" NPTM, SS316, (0-5000 Psig) 04 9. Reducer, 1/2" NPTF to 1/4" NPTF, SS316, (0-5000 Psig) 02 10. Reducer, 1/2" NPTM to 1/4" NPTF, SS316, (0-5000 Psig) 02 11. Reducer, 3/4" NPTM to 1/2" NPTF, SS316, (0-5000 Psig) 02 12. Reducer, 1" NPTM to 1/2" NPTF, SS316, (0-5000 Psig) 02 13. Tee 1/4" NPTF, SS316, (0-5000 Psig) 02 14. Tee 1/2" NPTF, SS316, (0-5000 Psig) 12 15. Cross 1/2" NPTF, SS316, (0-5000 Psig) 02 16. Elbow 1/2" NPTF to 1/2" NPTF, SS316, (0-5000 Psig) 06 17. Ball Valve 1000Psi 1/2" NPTF to 1/2" NPTF, SS316, 12 18. Ball Valve 6000Psi 1/2" NPTF to 1/2" NPTF, SS316, 05 19. Ball Valve 1000Psi 1" NPTF to 1" NPTF, SS316, 04 20. Pipe Nipple 3", 1/2" NPTM to 1/2" NPTM, SS316, (0-5000 Psig) 04 21. Pipe Nipple 6", 1/2" NPTM to 1/2" NPTM, SS316, (0-5000 Psig) 02 22. Hex Nipple 3", 1/2" NPTM to 1/2" NPTM, SS316, (0-5000 Psig) 02 23. Pipe Nipple 3", 1/2" NPTF to 1/2" NPTF, SS316, (0-5000 Psig) 06 24. Hex Nipple 1", 1/2" NPTM to 1/4" NPTM, SS316, (0-5000 Psig) 02 25. SS Tubing Plug, 3/8" , SS316, (0-5000 Psig) 02 26. Cross Tee 1/4", SS316, (0-5000 Psig) 03
11	Remote ESD Manual Control	<ol style="list-style-type: none"> 1. Ball Valve 1000Psi 1/2" NPTF to 1/2" NPTF, SS316 01 2. Connector, 1/2" NPTM to 1/4" OD, SS316, (0-5000 Psig) 03 3. Ball Valve, 3000 psi, 1/4" NPTF to 1/4" NPTF, SS316 02
12	SS Tubing	<ol style="list-style-type: none"> 1. 1/4" Flexible Tubing, SS316, (0-10000 Psig) 80 Mtrs.

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13	Miscellaneous Fittings	1. SS Compression Connector, 1/2" NPTF to 1/4" O.D, SS316, (10,000 Psi)	02
		2. SS Compression Connector, 1/4" NPTF to 1/4" O.D, SS316, (10,000 Psi)	02
		3. SSElbow, 1/4" NPTM to 1/4" O.D, SS316, (10,000 Psi)	03
		4. SS Union, 1/4" NPTM to 1/4" O.D, SS316, (10,000 Psi)	02
		5. Dead Plug, 1/2" NPTM, SS316, (10,000 Psi)	05
		6. Ferrule & Loc, 1/4", 1/2", 3/8", SS316, (10,000 Psi)	10 Each
		7. SS Union, 1/4" NPT to 3/8" O.D, SS316, (10,000 Psi)	02
		8. SS Union, 1/4" NPT to 1/2" O.D, SS316, (10,000 Psi)	02
		9. Reducer, 3/4" NPTM to 1/2" NPTM, SS316, (10,000 Psi)	02
		10. Reducer, 3/4" NPTM to 1/4" NPTM, SS316, (10,000 Psi)	02
		11. High Pressure Regulator (Input 0-3000 psi and output 0-1500 psi), NACE Compliance, 1/4" or 1/2", 3/8" NPT, SS316	01 Each
		12. Low pressure Regulator (Input 0-1500 psi and Output 0-500 psi) NACE Compliance, 1/4" or 1/2", 3/8" NPT, SS316	01 Each
		13. High pressure SS Isolating Block and Bleed Valves of sizes (3/8", 1/4", 1/2"), SS316. NACE Compliance, 1/4" or 1/2", 3/8" NPT, SS316, (10,000 Psi)	01 Each
		14. Low pressure Regulator (Input 0-500 psi and Output 0-150 psi), sizes (3/8", 1/4", 1/2"), SS316	01 Each

Note: Bidder must quote item wise detail as per above BOM(Annexure-Z) in its technical bid and item wise prices according to the above-mentioned BOM in its financial bid.

Bidders to provide complete details i.e make, model with detailed specifications of all above Needle valves, Regulators, ball valves etc in their bids. Failing to comply will lead to rejection of the bid

1.0 TERMS & CONDITIONS

- a) Bidder shall provide standard warranties/guarantees of material according to the tender specifications.
- b) Bidder shall be responsible to ensure the delivery of complete material within 03 Months after the establishment of LPO.
- c) Bidder shall ensure that all material shall be new and free of defects in any way.

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Bidder Query		OGDCL
9. WHCP	1. SS ¼" NPT, SS316, (10000 Psi)	SS ¼" NPTF to ¼" OD Connector, SS316, (10000 Psi)
	2. SS 12mm NPT to ¼" OD, SS316, (10000 Psi)	SS ¼" NPTM to 12mm OD Connector, SS316, (10000 Psi)
	4. SS tubing connector ¼" NPT ¼" OD, SS316, (10000 Psi)	SS tubing connector ¼" NPTM to ¼" OD, SS316, (10000 Psi)