

Annexure-B-P1

Sr#	Valves / Fittings Required (All Fittings will be High pressure 10K psi ratings, SS316, except where stated explicitly)	Qty
1	High Pressure SS Nipple 3", ½" NPT X ½" NPT	4
2	High Pressure Barrel SS Nipple ½" NPT X ½" NPT, Length: 2"	8
3	Tubing Connector ½" NPT X 3/8"OD	06
4	Tubing Connector ½" NPT X ¼" OD	12
5	Tubing Connector ¼" NPT X ¼" OD	12
6	SS Connector, ¼" NPT to ½" O.D	4
7	Sockets 1/2" FNPT x 1/2"FNPT	4
8	Pressure Gauges, 10000psi , 4" dial , bottom mounted , ½" NPT connection *	2
9	Pressure Gauges, 3000 psi , 3" dial , bottom mounted , ½" NPT connection *	2
10	Pressure Gauges, 500 psi , 3" dial , bottom mounted , 1/4" NPT connection *	2
11	Thermo well: Size ½" NPT, length:4" SS316 5K PSI rating	2
12	Thermo well: Size ¾" NPT, length:4" SS316 5K PSI rating	2
13	Needle Valve 6000 psi (1/2" FNPT to ½"FNPT)	6
14	Needle Valve: 10000 psi, ½" FNPT X ½" FNPT	6
15	SS Needle Valve 3000 psi, ½" NPTF	4
16	Ball Valve 1000Psi ½" NPTF to ½" NPTF	6
17	Tubing Union ¼" OD	20
18	SS Reducing Union ¼" OD x 3/8" OD	06
19	SS Tee ¼" OD	2
20	SS Union Cross ¼" OD	2
21	Fusible Plugs: ¼" NPT, 150°F	2
22	SS Tubing 10,000psi rating, 1/4" OD	600ft
23	(i) Anti-freeze Fisher (or equivalent) HP Regulator 1305C 416SS (Input 0-4000 psi, output 0-500 psi), Nace Compliance,	01
24	(i) Fisher Regulator 1301F SS-316, CF8M (or equivalent), (Input 0-6000 psi and Output 0-200 psi), Nace Compliance, ¼" or ½" , 3/8" FNPT,	01

Annexure-B-P2

25	Temperature Gauge 4" dial, 250F, Stem 4" , Bottom mounted	2
26	(i) Cable Tray 12" , With Covers , Nuts, Joints, Clamps and all accessories ,16gauge (ii) U-Type Galvanized Mounting stands , width 12" , height 18"	500ft 100 No's
27	Cable Tray Elbow 12" , with covers,	4
28	Cable Tray 90° Bends 8", with covers	4
29	PTFE Teflon Tapes 0.08mm x 12mm x12m	12dozen
30	Tube cutter for 1/8 " SS Tubing Swaglok or equivalent	1
31	Tube cutter for 3/8 " SS Tubing Swaglok or equivalent	1
32	Seamless PVC Double Side Dotted Gloves	12 dozen
33	Measuring Tape 20m	01

TORs

1. The quotes should be sent to OGDCL Nashpa Oil & Gas Field, C/O Manager TCS Office Kohat, KPK in closed envelope addressed to **Field Manager/ Incharge (Telemetry)**.
 2. OGDCL reserves the right to reject any or all the bids without assigning any reason.
 3. The quotes will be opened on the date as mentioned in the tender notice; the supplier can mobilize his representative to site.
 4. Technical Bids will be opened for evaluation, results will be uploaded on website. Financial Bids of technically responsive bidders will be opened afterwards as per PPRA rules.
 5. Quoted prices must be firm in Pak rupees on FOR basis (inclusive of GST, other taxes, and duties).
 6. The variation in Quantity will not change the unit cost of material. The Purchaser shall have the right, at his exclusive discretion, to increase/decrease the quantity of any or all item(s) without any change in unit prices or other terms and conditions, at the time of order placement.
 7. Upon receipt of material at site, pressure testing will be done, in case of test failure, material will be returned to supplier , at the cost will be borne by of supplier.
 8. All fittings, Tubing's, Valves etc. will be 10K psi, except where mentioned explicitly. SAWGLOK, Parker, Fitok or equivalent, with material certificate and test certificates.
 9. Original material test certificates will be provided with material. All fitting must comply relevant standard/ASME.
 10. Bid bond (Bank Draft/Pay Order) of **Rs. 40,000/- (Rupee forty thousand only)** in favor of Field Manager Nashpa Oil & Gas Field at the time of bid submission by all participants.
 11. The successful bidder will be bounded to provide the material as per specifications mentioned in the TOR.
 12. The successful bidder will be responsible to provide all the materials within 45 days after the issuance of P.O.
 13. No advance payment will be made at the time of P.O.
 14. The delivery and inspection of material will be carried out at Nashpa Oil Field. In case of rejection, all the transportation charges will be at Supplier's end.
 15. The material delivery charges to Nashpa Field will be paid by the Supplier.
 16. Income tax/w. holding tax deductions will be applicable as per company/govt. rules.
 17. The payment will be made through cross Cheque after receiving the mentioned material at site.
 18. The firm should have valid NTN and GST number and have active status on FBR website.
 19. The Firm should have active Professional tax certificate of concerned Excise office where operating business.
 20. Tax submission Certificate (Annex-C) will be provided along with Invoice.
- * Pressure gauges will be Wika Germany or equivalent with relevant material and calibration certificates