ANNEXURE-B

SCHEDULE OF REQUIREMENT

Sr#	Valves / Fittings Required	Qty
1	1/2" FNPT Block and Bleed needle valve	4
2	High Pressure SS Nipple 3", 1/2" NPT X 1/2" NPT	4
3	Tee 1/2" FNPT	4
4	Tubing Connector 1/2" NPT x 3/8"	8
5	Pressure Gauges, 10000psi, 4" dial, bottom mounted, ½" NPT connection	2
6	Pressure Gauges, 3000 psi, 3" dial, bottom mounted, ½" NPT connection	2
7	Pressure Gauges, 1500 psi, 3" dial, bottom mounted, ½" NPT connection	2
8	Pressure Gauges, 500 psi, 3" dial, bottom mounted, ½" NPT connection	2
9	Thermo well: Size ½" NPT, length:6"	1
10	Thermo well: Size ½" NPT, length:4"	1
11	Thermo well: Size ¾" NPT, length:4"	1
12	Needle Valve 6000 psi (1/2" FNPT to 1/2"FNPT)	8
13	Tubing Connector 1/2" NPT X 1/4" OD	24
14	Tubing Union ¼" OD	60
15	High Pressure Barrel SS Nipple 1/2" NPT X 1/2" NPT, Length: 2"	48
16	Needle Valve: 10000 psi, 1/2" FNPT X 1/2" FNPT	8
17	Tubing Connector 1/4" NPT X 1/4" OD	24
18	SS Reducing Union 1/4" OD x 3/8" OD	8
19	SS Connector 3/8" NPTM to 1/4" OD	1
20	SS Connector 3/8" NPTF to 1/4" OD	1
21	Fusible Plugs: 1/4" NPT, 150°F	4
22	SS Tee 1/4" OD	2
23	SS Union Cross 1/4" OD	1
24	SS Ball Valve 3000 psi, ½" NPTF	2
25	SS Needle Valve 3000 psi, ½" NPTF	1
26	Ball Valve 1000 Psi 1/2" NPTF to 1/2" NPTF	6

27	Ball Valve, 3000 psi, 1/4" NPTF to 1/4" NPTF	6
28	SS Tubing 10,000 psi rating, 1/4" OD	1500 ft
29	Fisher (or equivalent) HP Regulator (Input 0-3000 psi,	1
	output 0-1500 psi), Nace Compliance, 1/4" or 1/2", 3/8"	
30	Fisher (or equivalent) LP Regulator (Input 0-1500 psi	1
	and Output 0-500 psi), Nace Compliance, $\frac{1}{4}$ " or $\frac{1}{2}$ ",	
31	High pressure SS Isolating Block and Bleed Valves of	1
	sizes (3/8", 1/4", 1/2")	
32	SS Compression Connector, 1/2" NPTF to 1/4" O.D	2
33	SS Compression Connector, 1/4" NPTF to 1/4" O.D	2
34	SS Elbow, 1/4" NPTM to 1/4" O.D	3
35	Dead Plug, 1/2" NPTM	5
36	Ferrule & Lock, 1/4", 1/2", 3/8"	10 Each
37	SS Connector, 1/4" NPT to 1/2" O.D	2
38	Reducer Bush, 3/4" NPTM to 1/2" NPTM	12
39	Reducer Bush, 3/4" NPTM to 1/4" NPTM	12
40	Sockets 1/2" FNPT x 1/2"FNPT	4
41	Temperature Gauge 4" dial, 250F, Stem 4", Bottom	3
	mounted	
42	Cable Tray 4", With Covers, Nuts, clamps and all	600 ft
	accessories ,18 gauge	
43	Cable Tray Elbow 4", with covers,	4
44	Teflon Tapes	10 dozen

Terms & Conditions

- 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. Quoted prices must be firm in Pak rupees on FOR basis (inclusive of GST, other taxes, and duties).
- **4.** The variation in Quantity will not change the unit cost of material.
- 5. 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.
- 6. All fittings, Tubings, Valves, etc will be 10K psi, except where mentioned explicitly.
- 7. Original material test certificates will be provided with material. All fitting must comply relevant standard/ASME
- 8. The quotes will be opened on the date as mentioned in the tender notice; the supplier can mobilize his representative to site
- 9. Bid bond (Bank Draft/Pay Order) of **Rs 2% of the quoted total amount/-** in favor of Field Manager Nashpa Oil & Gas Field at the time of bid submission by all participants.
- **10.** The successful bidder will be bounded to provide the material as per specifications mentioned in the TOR.
- **11.** The successful bidder will be responsible to provide all the materials within 45 days after the issuance of P.O.
- **12.** No advance payment will be made at the time of P.O.
- 13. 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.
- **14.** The material delivery charges to Nashpa Field will be paid by the Supplier.

- **15.** Income tax/w. holding tax deductions will be applicable as per company/govt. rules.
- **16.** The payment will be made through cross Cheque after receiving the mentioned material at site.
- **17.** The firm should have valid NTN and GST number and have active status on FBR website.
- **18.** The Firm should have active Professional tax certificate of concerned Excise office where operating business.
- **19.** Tax submission Certificate (Annex-C) will be provided along with Invoice.