



**OIL AND GAS DEVELOPMENT COMPANY LIMITED
NASHPA OIL & GAS FIELD**

SCHEDULE OF REQUIREMENT

TENDER ENQUIRY # TE/NOF/M/013/19

Procurement of pipe fittings for installation of E-2001 exchanger at Nashpa Plant.

S#	Description	Reference #	Rate	Total rate (inclusive of all Taxes)	Deviation
1	As per attached list				

Material Required for Installation of E-2001

Sr No.	Description	Unit	Qty.
1	Blind Flange 1" 150# A-105	nos	1
2	Blind Flange 1" 300# Sch. 160 A-105	nos	1
3	Blind Flange 1/2" 150# Sch 160 A-105	nos	2
4	Blind Flange 1/2" 300# A-105	nos	2
5	Blind Flange 2" 150# A-105	nos	1
6	Blind Flange 2" 300# Sch. 160 A-105	nos	1
7	Blind Flange 3/4" 150# Sch 160 A-105	nos	2
8	Blind Flange 3/4" 300# A-105	nos	2
9	Conc. Reducer 10" x 6" Sch. 40 A-234 Gr. WPB	nos	2
10	Conc. Reducer 10"x 3" Sch. 80 A-234 Gr. WPB	nos	2
11	Elbow 90° 3" Sch. 80 A-234 Gr. WPB	nos	14
12	Elbow 90° 6" Sch 40. A-234 Gr. WPB	nos	9
13	Flange 1" 150# SW Sch. 160 A-105	nos	1
14	Flange 1" 300# SW RF Sch. 160 A-105	nos	1
15	Flange 1/2" 150# SW Sch. 160 A-105	nos	2
16	Flange 10" 150# Sch 40. A-106	nos	2
17	Flange 2" 150# Sch. 80 A-105	nos	1
18	Flange 3/4" 150# SW Sch. 160 A-105	nos	2
19	Flange 6" 150# Sch 40. A-105	nos	2
20	Flange SW RF, 1/2" 300# Sch. 160 A-105	nos	2
21	Flange SW RF, 3/4" 300# Sch. 160 A-105	nos	2
22	Flange WN RF, 2" 300# Sch. 160 A-105	nos	1
23	Flange, WN RF, 10" 300# Sch 80 A-105	nos	2
24	Flange, WN RF, 3" 300# Sch. 80 A-105	nos	2
25	Gasket 1" 150# SW SS-316, Filler Graphite, Hoop SS CG Style.	nos	2
26	Gasket 1" 300# SW SS-316, Filler Graphite, Hoop SS CG Style.	nos	2
27	Gasket 1/2" 150# SW SS-316, Filler Graphite, Hoop SS CG Style.	nos	4
28	Gasket 1/2" 300# SW SS-316, Filler Graphite, Hoop SS CG Style.	nos	2
29	Gasket 10" 150# SW SS-316, Filler Graphite, Hoop SS CG Style.	nos	6
30	Gasket 10" 300# SW SS-316, Filler Graphite, Hoop SS CG Style.	nos	4
31	Gasket 2" 150# SW SS-316, Filler Graphite, Hoop SS CG Style.	nos	2
32	Gasket 2" 300# SW SS-316, Filler Graphite, Hoop SS CG Style.	nos	4
33	Gasket 3" 300# SW SS-316, Filler Graphite, Hoop SS CG Style.	nos	4
34	Gasket 3/4" 150# SW SS-316, Filler Graphite, Hoop SS CG Style.	nos	4
35	Gasket 3/4" 300# SW SS-316, Filler Graphite, Hoop SS CG Style.	nos	2
36	Gasket 6" 150# SW SS-316, Filler Graphite, Hoop SS CG Style.	nos	4
37	Gate Valve 1" 150# RF, A105	nos	1
38	Gate Valve 1" 300# RF A105	nos	1
39	Gate Valve 10" 150# RF, CS A216 WCB	nos	2
40	Gate Valve 2" 150# RF, CS A216 WCB	nos	1
41	Gate Valve 2" 300# RF CS A216 WCB	nos	1
42	Pipe 6" Sch. 40 A-106 Gr.B	meter	36
43	Pipe Nipple 1" x 4" Sch. 160 A-106	nos	2
44	Pipe Nipple 1/2" x 4" Sch. 160 A-106	nos	4

Material Required for Installation of E-2001			
Sr No.	Description	Unit	Qty.
45	Pipe Nipple 2" x 4" Sch. 160 A-106	nos	1
46	Pipe Nipple 2" x 4" Sch. 80 A-106	nos	1
47	Pipe Nipple 3/4" x 4" Sch. 160 A-106	nos	4
48	Reducing Tee 3" x 2" Sch. 160 BW A-234 Gr. WPB	nos	1
49	Socket 3" x 1" Sch. 160 A-234 Gr. WPB	nos	1
50	Socket 3" x 1/2" A-234 Gr. WPB	nos	2
51	Socket 3" x 3/4" A-234 Gr. WPB	nos	2
52	Socket 6" x 1" Sch. 160 A-234 Gr. WPB	nos	1
53	Socket 6" x 1/2" Sch 160 A-234 Gr. WPB	nos	2
54	Socket 6" x 3/4" Sch 160 A-234 Gr. WPB	nos	2
55	Studs/Bolts 5/8" x 85mm, A193 B7 / A194 2H.	nos	8
56	Studs/Bolts 5/8" x 90mm, A193 B7 / A194 2H.	nos	8
57	Studs/Nuts 1" x 160mm, A193 B7 / A194 2H.	nos	32
58	Studs/Nuts 1/2" x 55mm, A193 B7 / A194 2H.	nos	12
59	Studs/Nuts 1/2" x 65mm, A193 B7 / A194 2H.	nos	20
60	Studs/Nuts 3/4" x 100mm, A193 B7 / A194 2H.	nos	20
61	Studs/Nuts 3/4" x 110mm, A193 B7 / A194 2H.	nos	16
62	Studs/Nuts 7/8" x 115mm, A193 B7 / A194 2H.	nos	30
63	Weldolet 6" x 2" Sch. 80 A-234 Gr. WPB	nos	1

TERMS AND CONDITIONS:

1. The material will be delivered at Nashpa Oil Field. The delivery charges to Nashpa Oil Field to be borne by the supplier/ bidder.
2. MTC of the material along with valid heat number must be provided.
3. Any required technical clarification/details regarding material to be supplied must be cleared before submission of bid. No change in submitted bid will be entertained after bid submission date.
4. Material will be accepted after final inspection at site, and payment will be made through Cross cheque thereof.
5. The firm should have valid NTN and GST number and have active status on FBR website.
6. The Firm should have active Professional tax certificate of concerned Excise office where operating business.
7. Tax submission Certificate(Annex-C) will be provided along with Invoice.
8. The supplier to provide unit prices of all the items.
9. OGDCL has the right to change the quantity of items at the time of placement of purchase order.