



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

SCHEDULE OF REQUIREMENT

TENDER ENQUIRY # TE/NOF/M/03/2020

Valves Required for ATA-2020 of Nashpa Plant

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

Detailed specifications of valves

Sr No	Description	Unit	Qty
1	Ball Valve RF 6"x4" 150# Bolted body, replaceable seats, regular port, trunnion mounted ball over 4 inch Body: Type ASTM 216 GR. WCB Bolting: Hot Dip Galvanized plated Stem: 13% Cr. S.S. Seal: PTFE Seat: PTFE Ball: A105N Chrome Plated Design: API 6D	No's	2
2	Ball Valve RF 4"x3" 300# Bolted body, replaceable seats, regular port, trunnion mounted ball over 4 inch. Body: Type 316 S.S. Ball: Type 316 S.S. Stem: Type 316 S.S. Seal: PTFE Seat: PTFE Design: API 6D	No's	1
3	Ball Valve RF 3" 300# Bolted body, replaceable seats, regular port, trunnion mounted ball over 4 inch. Body: ASTM A216 Gr. WCB Bolting: Hot Dip Galvanized plated Stem: Type 316 S.S. Seal: PTFE Seats: PTFE Ball: Type 316 S.S. Design and Test: API 6D	No's	3
4	Ball Valve RF 3"x2" 150# Bolted body, replaceable seats, regular port, trunnion mounted ball over 4 inch Body: Type ASTM 216 GR. WCB Bolting: Hot Dip Galvanized plated Stem: 13% Cr. S.S. Seal: PTFE Seat: PTFE Ball: A105N Chrome Plated Design: API 6D	No's	1
5	Ball Valve RF 2" 600# Bolted body, replaceable seats, regular port, trunnion mounted ball over 4 inch. Body: ASTM A216 Gr. WCB Bolting: Hot Dip Galvanized plated Stem: Type 316 S.S. Seal: PTFE Seats: PTFE Ball: Type 316 S.S. Design and Test: API 6D	No's	10

6	<p>Ball Valve RF 2"x1-1/2" 600# Bolted body, replaceable seats, regular port, trunnion mounted ball over 4 inch. Body: Type ASTM 216 GR. WCB Bolting: Hot Dip Galvanized plated Stem: Type 316 S.S. Seal: PTFE Seat: PTFE Ball: Type 316 S.S. Design: API 6D</p>	No's	2
7	<p>Ball Valve RF 2" 300# Bolted body, replaceable seats, regular port, trunnion mounted ball over 4 inch. Body: ASTM A216 Gr. WCB Bolting: Hot Dip Galvanized plated Stem: Type 316 S.S. Seal: PTFE Seats: PTFE Ball: Type 316 S.S. Design and Test: API 6D</p>	No's	3
8	<p>Ball Valve RF 1" 600# Bolted body, replaceable seats, regular port, trunnion mounted ball over 4 inch. Body: Type ASTM 216 GR. WCB Bolting: Hot Dip Galvanized plated Stem: Type 316 S.S. Seal: PTFE Seat: PTFE Ball: Type 316 S.S. Design: API 6D</p>	No's	1
9	<p>Ball Valve RF 1"x3/4" 600# Bolted body, replaceable seats, regular port, floating ball Body: Type 316 S.S. Stem: Type 316 S.S. Seal: Mfr. Std. Seat: Mfr. Std. Ball: Type 316 S.S. Design: API 6D</p>	No's	3
10	<p>Ball Valve 6" Class 150 Raised face Bolted body, replaceable seats, regular port, Floating Type, Operator: 50mm to 100mm Level, 150mm to 600mm Bevel gear Body: ASTM A 216 Gr. WCB Bolting: Hot Dip Galvanized plated Stem: Type 316 S.S. Seal: PTFE Seats: PTFE Ball: Type 316 S.S. Design and Test: API 6D</p>	Nos	1

11	<p>Ball Valve 4" Class 150, Raised face flange. Bolted body, replaceable seats, regular port, Floating Type, Operator: 50mm to 100mm Lever, 150mm to 600mm Bevel gear Body: ASTM A352 Gr. LCC Bolting: Hot Dip Galvanized plated Stem: Type 316 S.S. Seal: PTFE Seats: PTFE Ball: Type 316 S.S. Design and Test: API 6D</p>	Nos	1
12	<p>Gate Valve with stem protector RTJ 2" 900# Body: ASTM 216 GR. WCB Bolting: Hot Dip Galvanized Plated Stem: Type 316 S.S / 13% CR. Packing: Mfr. Std. Seat: Hard Faced Type 316 S.S. Design: API Std. 600</p>	No's	3
13	<p>Globe Valve with stem protector RTJ 2" 900# OS&Y, bolted bonnet, Rising Stem, Straight Pattern, replaceable seats Body: ASTM 216 GR. WCB Bolting: Hot Dip Galvanized Plated Stem: Type 316 S.S. Packing: Mfr. Std. Seat: Hard Faced Type 316 S.S. Design: ASME B16.34</p>	No's	3
14	<p>Globe valve with stem protector SW 1" 1500# OS&Y, bolted bonnet, Rising Stem, Straight Pattern, integrated seats Body: Type 316 S.S. Stem: Type 316 S.S. Packing: Mfr. Std. Seat: Hard Faced Type 316 S.S. Dimension: Mfr. Std. Design: ISO 15716</p>	No's	2
15	<p>NRV RTJ 3" 900# Bolted bonnet, Swing type, replaceable seats Body: ASTM 216 Gr. WCB Bolting: Hot Dip Galvanized Plated Pin: 13% Cr.S.S Seat: Hard Faced 13% Cr.S.S Seal: Mfr. Std. Disc: Type 316 S.S. Design: ASME B16.34"</p>	No's	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. The material must be supplied within 04 weeks from the date of placement of PO.
3. The import date of valves should not be older than 01 year.
4. Copy of valid certifications (as mentioned in the SOR for each valve) to be provided with the bid.
5. Any required technical clarification/detail regarding material to be supplied must be cleared before submission of bid. No change in submitted bid will be entertained after bid submission date.
6. The quality of valves should be equivalent of European / US / Canadian origin.
7. All specifications must be confirmed in the bid along with other info such as country of origin, company intro etc.
8. The Manufacturer of each valve must be quoted. The manufacturing experience of the manufacturer of valves should not be less than 35 years.
9. The supplier should have 10 years of prior experience of supply of piping material in Pakistan.
10. Technical & Financial evaluation will be made on the complete scope of supply. (all the valves must be quoted).
11. Certificate of Origin to be provided by vendor at the time of delivery.
12. Material will be accepted after final inspection at site, and payment will be made through Cross cheque thereof.
13. The firm should have valid NTN and GST number and have active status on FBR website.
14. The Firm should have active Professional tax certificate of concerned Excise office where operating business and same to be submitted along with the bid.
15. Tax submission Certificate (Annex-C, submitted status) should be provided along with Invoice.
16. BOE, GD or SRO to be submitted along with invoice for Income tax/GST exemption if any.