LIMITED TENDER ENQUIRY No: BNPM/LTE/UPVC Ball Valves/186/2018-19

Enquiry issuing Date: 05.06.2018 Closing Date: 08.06.2018 @ 1000 hrs Extended upto 19.06.2018 @ 1000 hrs

- 1. Scope of work: Supply of <u>UPVC Ball Valves</u>
- 2. Terms & Conditions:

S. No.	Particulars	Quantity			
1.	Payment Terms	100% on receipt and acceptance of goods by the consignee at destination and on production of all required documents by the supplier. <u>Warranty certificate (if</u> <u>applicable) and NEFT/RTGS details shall</u> <u>be furnished along with invoice.</u>			
2.	Price	Price should be inclusive of taxes,			
3.	Freight	Shall be included in quoted price			
4.	Packing & Forwarding	Shall be included in quoted price			
5.	Delivery Terms	DAP, Bank Note Paper Mill India Private Limited, Mysore			
6.	Warranty Period				
7.	Warranty Certificate	Applicable / Not Applicable			
8.	Delivery Period				
9.	Material to be delivered at	Engineering Stores Bank Note Paper Mill India Private Limited Note Mudran Nagar Mysore 570 003			
10.	Contact person in Engineering Stores	Mr. Ashutosh Kumar 0821 2401 486 Mr. Sunil Kumar 0821 2401 485			



Price Bid Format:

S. No.	Description	Qty.	UOM	Unit rate	Freight, P&F Charges	GST@	Unit rate includin g GST & Freight, P&F Charges	Grand total inclusive of GST and Freight, P&F Charges (DAP, BNPM, Mysore)
1.	230V AC ON-OFF Valve Line Size 50NB UPVC, Ball Valve	02	Nos					
2	230V AC ON-OFF Valve-Line size 40NB Ball valve, MOC: UPVC	01	Nos					
3	230V AC ON-OFF Valve-Line size 100NB Ball valve, MOC: UPVC	01	Nos					
		Total	price inc	lusive o	f all tax, fro	eight , P&	F charges	

Note:-

- 1. Minimum warranty at least 1 year is required against supply.
- 2. Technical documents (data sheet, GA drawings etc.,) to be submitted along with the offer.
- 3. Required standard test report.
- 4. Detailed technical specifications as per continuation pages.

We hereby confirm that

- 1. We accept all terms & conditions mentioned in the enquiry.
- 2. Price quoted is inclusive of all taxes, P&F, freight etc. on DAP, BNPM, Mysore basis.
- 3. HSN Code:

Signature of bidder:
Name of the Firm:
Seal of the firm:
GST No:



ANNEXURE-I

Technical Specifications for ON-OFF Valve-230V AC

A. Application Data

Flow Media – Effluent (Liquid State) Temp - Ambient Process Pressure: 4 – 5 bar

B. Valve Details

Valve Type - Ball valve (Full Bore, Floating Design)

Flow Direction – Flow to Open End Connection – Flanged (As per the line size / flange rating indicated in the below table) Material (Body & DISC) – UPVC Material (Stem) – SS316 Material (Seat) – EPDM Gland Material – PTFE Operation – Pneumatic Characteristics – ON/OFF Leakage Class – VI (Tight Shut Off) Pressure Rating - #150

C. ACTUATOR

Type – Single Acting; Pneumatic (Rotary Rack & Pinion, Spring Return) Fail Action – Air & Signal Failure – Stay put; Air Failure / Signal Healthy – Stay Put; Air Healthy /Signal Failure - Open/Close Material – Extruded Aluminium Position Indicator – Required (Bi-Colour) Manual Override – Required (Push & Turn Type)

D. Accessories

Solenoid Valve

Coil/ control Voltage - 230VAC, Weather proof IP67, Type – 3/2 Way single acting, F class insulation, port size - $\frac{1}{2}$ "NPT Preferable ($\frac{1}{2}$ " BSP - if NPT not available), Cable entry – $\frac{1}{2}$ " NPT with gland, Namur Mounting.

Limit Switch Box

Weather proof IP65, Material – Aluminium, Type-Micro switch, No of elements – 2 NOS (1NO+1NC), control Voltage - 230VAC, Cable entry – ½ " NPT with gland, Mounting bracket- M S Powder coated & Coupling MOC – MS Manual Override - Required Hand wheel – Not Required AFR set along with pressure gauge – Required **Mounting Hardware** – Required

E. Approved Make - ROTEX /FESTO/VIRGO/AIRA/METSO/SAMSON/ASCO/EL-O-MATIC (INDIA)

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F: SIZE AND QUANTITY:

Sr.No	Line size	Quantity	Existing make & Model	Flange size details	Remarks	
1	40NB	1	ROTEX ECF 80E-24	2" #150PSI	Offered Model	
2	50NB	2	ROTEX ECF 80E-24	2" #150PSI	from the above	
3	100NB	1	ROTEX ECF 150E-74	4" #150PSI	approved Makes Shall be equivalent to the existing Model	