

| | | |
|--------------------------------------|--|--------------|
| | BANK NOTE PAPER MILL INDIA PRIVATE LIMITED | Cover Sheet |
| BNPM/LTE/EOB /421/2018-19 | CORRIGENDUM NO. 1 Manufacture & Supply of Small Industrial Boiler at BNPM Plant, Mysuru | Sheet 1 of 7 |

CORRIGENDUM NO. 1 DATED 30.08.2018

FOR

TENDER No.

BNPM/LTE/EOB/421/2018-19 DATED 30.08.2018

FOR

**Design, Engineering, Manufacturing & Supply, Erection, Testing & Commissioning of Small
Industrial Electrically operated Boiler at BNPM Plant, Mysuru**

PURCHASER : BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

PROJECT : SMALL INDUSTRIAL ELECTRICALLY OPERATED BOILER

LOCATION : BNPM PLANT, MYSURU, KARNATAKA



| | | |
|--------------------------------------|--|--------------|
| | BANK NOTE PAPER MILL INDIA PRIVATE LIMITED | Cover Sheet |
| BNPM/LTE/EOB /421/2018-19 | CORRIGENDUM NO. 1 Manufacture & Supply of Small Industrial Boiler at BNPM Plant, Mysuru | Sheet 2 of 7 |

1.0 SCOPE OF THIS CORRIGENDUM

1. Details provided in this corrigendum shall override those mentioned in the tender no. BNPM/LTE/EOB/421/2018-19 Dated: 10.08.2018

2. Except for details mentioned herein, all other details contained in the tender no. BNPM/LTE/EOB/421/2018-19 Dated: 10.08.2018 shall remain unchanged.

3. Due date of bid submission:

| | |
|---|-----------------------|
| Closing date and time for receipt of tenders | 11.09.2018; 1600 Hrs. |
| Time and date of opening of techno-commercial bid | 11.09.2018; 1630 Hrs. |

4. Clarification to bidders' queries:

| Sl. No. | Bidders Queries | Action/Clarification incorporated in this Corrigendum |
|---------|--|---|
| 1. | To generate 200 Kg/hr at 75 KW, we will be needing 140 KW for 200 Kg/hr capacity boiler. | <u>Scope of Work – Boiler Specification: Sl.no. 6 {Page no. 31 of 60} & Scope of Work - 2. Accessories (Valves & Fittings): Sl.no. 8 {Page no. 32 of 60}:</u> The Electric Heater of exact requirement may be installed to suit to generate steam 200 Kg/Hrs. The heater operation should be designed for safe working and without noticeable load fluctuations. |
| 2. | It may be viable to use Level Switch Instead of Level transmitter | <u>Scope of Work – 2. Accessories (Valves & Fittings): Sl.no. 10 & 16(1) {Page no. 32 of 60}:</u> This requirement is intended for Boiler water level safety redundancy. Level Switches are acceptable in place of Level transmitter wherever mentioned in the scope of work/tender document. (P&ID has been updated accordingly). |



| | | |
|------------------------------|--|--------------|
| BNPM/LTE/EOB /421/2018-19 | BANK NOTE PAPER MILL INDIA PRIVATE LIMITED | Cover Sheet |
| | CORRIGENDUM NO. 1 Manufacture & Supply of Small Industrial Boiler at BNPM Plant, Mysuru | Sheet 3 of 7 |

| | | |
|----|---|--|
| 3. | We do not see the need for Flow meter. | <p><u>Scope of Work – 2. Accessories (Valves & Fittings): Sl.no. 24 & 25 {Page no. 32 of 60}:</u></p> <ul style="list-style-type: none"> ➤ Deleted from scope of work and P&ID is updated accordingly. <p>Following changes are updated in P&ID</p> <ul style="list-style-type: none"> ➤ Level switches are incorporated instead of Level Transmitter ➤ Auto Control Valve is replaced with On/Off valve with manual Hand Wheel Operating capability. |
| 4. | Please specify the material of construction for the Feed Water Tank | <p><u>Scope of Work – 2. Accessories (Valves & Fittings): Sl.no. 16(1) {Page no. 32 of 60}:</u></p> <ul style="list-style-type: none"> ➤ Material of Construction (MOC) of Boiler Feed Tank is Rotation moulded polyethylene water storage tank (as per IS 12701:1996) (Sintex or equivalent) |
| 5. | The dimension of the boiler needs to be reviewed. | <p><u>Scope of Work – Boiler Specification: Sl.no. 8 {Page no. 31 of 60}</u></p> <ul style="list-style-type: none"> ➤ Over all Dimensions (Approximately): Dimensions provided by the bidders shall be accepted in accordance with prevailing IBR design regulations/rules and same shall be submitted for approval. However, the boiler design capacity & parameters should remain unchanged. |
| 6. | Soft Start & Soft Stop for the Heaters | <ul style="list-style-type: none"> ➤ Electric Heater shall have soft start & stop operation methodology without noticeable load fluctuations. The adapted methodology for soft starter shall be informed in technical bid. The offered system shall be reliable for smooth functioning of canteen boiler applications. |

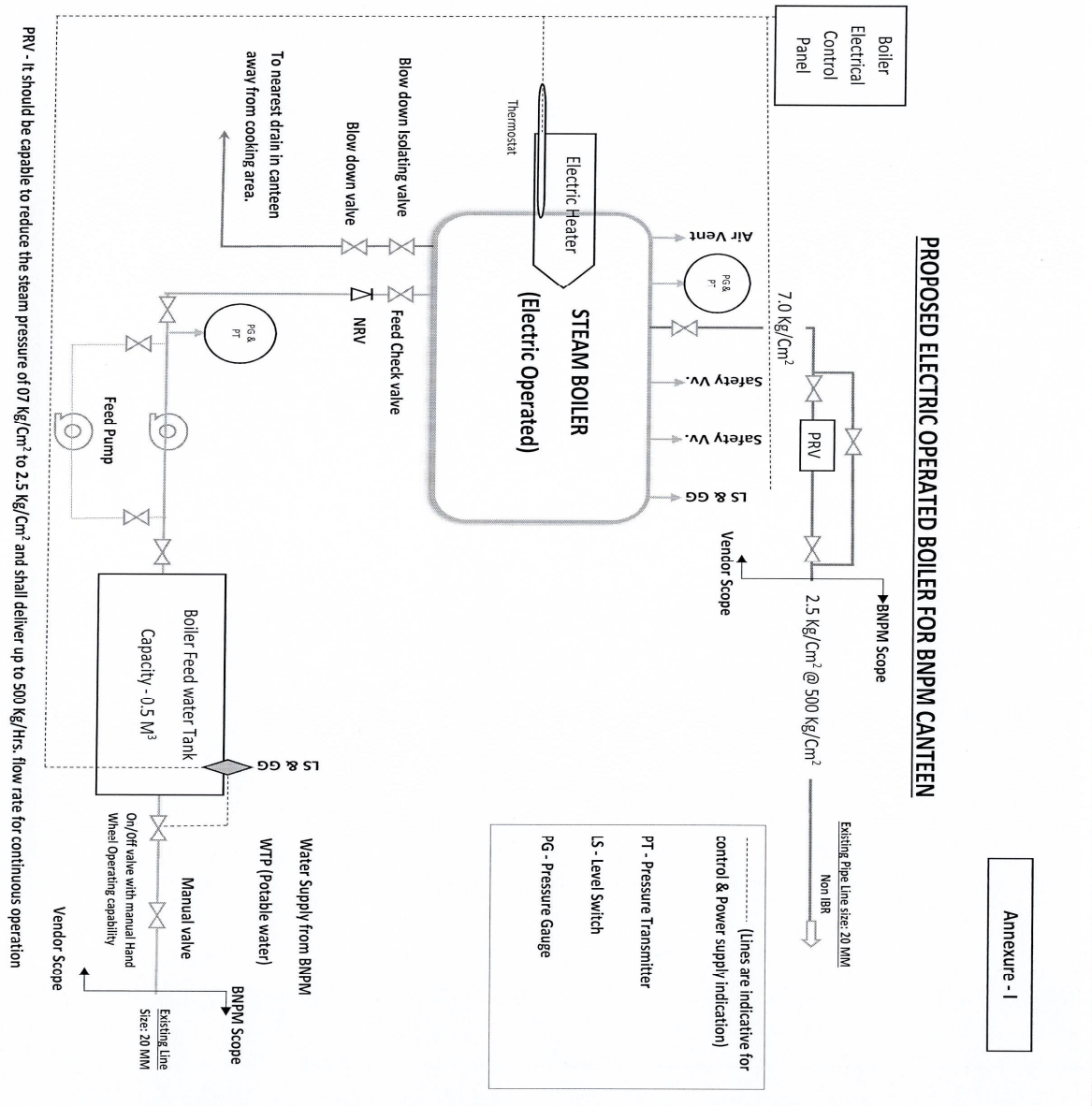


| | | |
|--------------------------------------|--|--------------|
| BNPM/LTE/EOB /421/2018-19 | BANK NOTE PAPER MILL INDIA PRIVATE LIMITED | Cover Sheet |
| | CORRIGENDUM NO. 1 Manufacture & Supply of Small Industrial Boiler at BNPM Plant, Mysuru | Sheet 4 of 7 |

| | | |
|----|--|--|
| 7. | Replacement of Reflex level guage with plain glass tube level gauge. | ➤ Plain glass tube level gauge is acceptable and shall be in accordance with the prevailing IBR regulations/rules in line with the supplied boiler design capacity, flow & working pressure. |
| 8. | IBR approved Boiler manufacturers outside Karnataka | ➤ IBR approved Boiler manufacturers outside Karnataka shall be considered subject to bidder shall coordinate & obtain approval by the local IBR authority (IBR Karnataka) duly completing all documentation required for Boiler registration along with accessories which shall be installed at BNPM Plant, Mysuru |
| 9. | Based on above mentioned bidder queries requirement of essential spares needs revision | <p>LIST OF ESSENTIAL SPARES FOR TWO (02) Yrs. OPERATION & MAINTENANCE FOR BNPM CANTEEN BOILER (Page no. 38 of 60)</p> <p>4) Plain Glass Tube level gauge - 01 Set (For Boiler) & 01 Set (For Feed Tank)</p> <p>5) Electric Heater Element (with Thermostat) - 02 Nos. (Single unit wattage same as proposed for the boiler).</p> <p>6) Level Switch - 01 No. (For Boiler) & 01 No. (Feed Tank)</p> |



Proposed Electric Operated Boiler for BNPM Canteen (P&ID) (Updated)



PROPOSED ELECTRIC OPERATED BOILER FOR BNPM CANTEEN

Annexure - I



| | | |
|----------------------------------|--|--------------|
| | BANK NOTE PAPER MILL INDIA PRIVATE LIMITED | Cover Sheet |
| BNPM/LTE/EOB /421/2018-19 | CORRIGENDUM NO. 1 Manufacture & Supply of Small Industrial Boiler at BNPM Plant, Mysuru | Sheet 6 of 7 |

PRICE SCHEDULE

(A copy of sealed & signed blank price schedule has to be submitted along with pre-qualification & techno-commercial offer)

Dear Sir,

FORM: B-2

Sub: Price bid for manufacture & supply of Small Industrial Boiler at BNPM Plant, Mysuru

Ref: Tender No. BNPM/LTE/EOB/421/2018-19 dated 10.08.2018

We have received and understood the above tender enquiry and are pleased to submit our price bid as under:

| Sch. No. | Description | UOM | Qty | HSN /SA C | Unit price (INR) | P&F, Insurance & Freight (INR) | GST@ ____ Amount (INR) | Unit price inclusive of P&F, Insurance, Freight & GST (INR) | Total Price on FOR basis, BNPMIP L(INR) | Input GST credit (INR) | Effective Price on FOR basis (INR) |
|----------|---|-----|-----|-----------|------------------|--------------------------------|------------------------------|---|---|------------------------|------------------------------------|
| A | B | C | D | E | F | G | H | I=F+G+H | J=I*D | K=H*D | L=J-K |
| 1 | Pressure Gauge | No. | 01 | | | | | | | | |
| 2 | Pressure Transmitter | No. | 02 | | | | | | | | |
| 3 | Safety Valves | Set | 01 | | | | | | | | |
| 4 | Plain glass tube level gauge | Set | 02 | | | | | | | | |
| 5 | Electric Heater Element (with Thermostat) {Single unit wattage same as proposed for the boiler}. | No. | 02 | | | | | | | | |
| 6 | Level Switch | No. | 02 | | | | | | | | |
| | Total Effective price for supplying essential spares for 02 years operation & maintenance for Small Industrial Boiler (Electrically Operated) (INR) | | | | | | | | | | |

ISSUE
R1



BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

Cover Sheet

CORRIGENDUM NO. 1**BNPM/LTE/EOB /421/2018-19****Manufacture & Supply of Small Industrial Boiler at BNPM Plant, Mysuru**

Sheet 7 of 7

1. Bidder shall note that price in FORM: B-2 (Sch.no.7 – Total price under each section i.e. F, G, H, I, J, K &L) shall remain same as price quoted in FORM: B-1 against schedule line 3 for Essential spares. The price quoted in FORM: B-2 will reflect in FORM: B-1, which will be part of price evaluation to determine L-1 status.

2. Bidder shall note that L-1 status will be decided based on total effective price quoted in the FORM: B-1 only. Price in FORM: B-2 is only breakup price of schedule line 3 of FORM: B-1. No separate L-1 status for price quoted in FORM: B-2 only will be made.

Seal ()

Name

Signature with Date

Note: i) Price should be quoted exactly as per the format given above; Price bids with conditions / Counter conditions are liable for rejection.
ii) Multiple / Variable rate for single item, would lead to rejection of offer

ISSUE
R1