| | BANK NOTE PAPER MILL INDIA PRIVATE LIMITED | Cover Sheet |
|--------------------|---|--------------|
| BNPM/LTE/SPHE/381/ | CORRIGENDUM NO. 4 | |
| 2019-20 | Design, Manufacture, Supply, Installation, Testing & | Sheet 1 of 2 |
| | Commissioning of Spiral Heat Exchanger at BNPM Plant, | |
| | Mysuru | |

CORRIGENDUM No. 4 DATED 20.09.2019

FOR

TENDER No.

BNPM/LTE/SPHE/381/2019-20 DATED 19.07.2019

FOR

Design, Manufacture, Supply, Installation, Testing & Commissioning of Spiral Heat Exchanger at BNPM Plant, Mysuru

PURCHASER : BANK NOTE PAPER MILL INDIA PRIVATE LIMITED

EQUIPMENT : SPIRAL HEAT EXCHANGER

LOCATION : BNPM PLANT, MYSURU, KARNATAKA



| DNDW /LTF /CDNF | BANK NOTE PAPER MILL INDIA PRIVATE LIMITED | Cover Sheet |
|-------------------------------|--|----------------------------|
| BNPM/LTE/SPHE /381/2019-20 | CORRIGENDUM NO. 4 | |
| | Design, Manufacture, Supply, Installation, Testing & Commissioning of Spiral Heat Exchanger at BNPM Plant, | Sheet 2 of 2 |
| | Mysuru | |

1.0 <u>SCOPE OF THIS CORRIGENDUM</u>

- 1. Details provided in this corrigen dum shall override those mentioned in the tender no. ${\rm BNPM/LTE/SPHE/381/2019\text{-}20}$ Dated: 19.07.2019
- 2. Except for details mentioned herein, all other details contained in the tender no. BNPM/LTE/SPHE/381/2019-20 Dated: 19.07.2019 shall remain unchanged.

3. Due date of bid submission:

| Closing date and time for receipt of tenders | 04.10.2019; 1430 Hrs. | |
|---|-----------------------|--|
| Time and date of opening of techno-commercial bid | 04.10.2019; 1500 Hrs. | |

4. Clarification to bidders' queries:

| Sl. No. | Bidders Queries | Action/Clarification incorporated in this Corrigendum |
|---------|--|--|
| 1. | Section VII: Technical Specifications: VI) Water (Cold Side) Inlet Parameters: Point (6) {Page no. 34 of 56} Minimum Range of Outlet Temperature of water from Spiral heat Exchanger (to be achieved): Atleast 60degC Bidder Query: Given temperature range is large, kindly review the same | Minimum outlet temperature of water from Spiral heat exchanger (To be achieved) At least 55-67 Deg C for the effluent inlet temperature of 65-75 Deg C at the water flow range of 3-4 M3/Hr respectively. |
| 2. | Section VII: Technical Specifications: II) Spiral Heat Exchanger Technical Details: Additional Requirement - Point no. 15 (3) {Page no. 33 of 56} Mechanical flow meter (Turbine flow meter type, 2 Nos., Brands - Adept, Rockwin, Yokogawa / Any equivalent brand on approval from BNPM) of suitable size at the inlet effluent (hot side) & water outlet (Cold side) to be supplied by the bidder along with system. Bidder Query: Please clarify Analogue / Digital and whether makes Toshniwal, Parker and Webtech is acceptable at your end. | 3. Mechanical turbine flow meters shall be Analog Type with current flow indicator (pointer) and flow totalizer options required Makes – Adept/ Rockwin/ Yokogawa Toshniwal/ Parker/ Webtech /Any other equivalent make on approval of BNPM |

