

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED

(A GOVT. OF INDIA UNDERTAKING)

NAMRUP



Please reply to:

Chief Materials Manager

BVFCL, Namrup

P.O. Parbatpur – 786 623

Dist. Dibrugarh (Assam), India.

CIN: U24123AS2002GOI006786

Phone: +91 [374] 2507059; FAX: +91 [374] 2500204 / 2500317; e-mail: matmgt@bvfc.co.in, www.bvfc.com

To,

M/s. _____

NOTICE INVITING TENDER

- | | |
|--------------------------|----------------------------------|
| 1. NIT NO | : AN/ 2016/93-01/236/RB/Enq:0309 |
| 2. DATE OF ISSUE | : 26-05-2016 |
| 3. TYPE OF BID | : Single Stage |
| 4. BID OPENING | : 27-06-2016 |
| 5. EARNEST MONEY DEPOSIT | : Rs. 5,000.00 |

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP INVITES SEALED BIDS FOR SUPPLY OF THE FOLLOWING ITEMS AS PER ANNEXURE- A, I & II:

SL	DESCRIPTION	QUANTITY
1.	Electronic dual loop controller Specification, Scope of supply as per Annexure- A.	As per Annexure- A

SPECIAL TERMS & CONDITIONS:

- The bid will include / indicate the following.
 - The complete scope of supply conforming to the specifications stipulated above given drawing.
 - Basic Price.
 - Packing & Forwarding charges, if any.
 - The applicable taxes and duties and any other applicable charges.
 - The mode of transportation and charges thereon for delivery of the materials at Namrup, Assam.
 - Acceptance of terms of payment within 30 days after receipt and acceptance of material at site.
 - Confirmation that the firm prices have been quoted.
 - Confirmation of the bid validity for 90 days from the bid opening date.
 - You shall stand guarantee of the offered item for a period of 18 months from the date of supply or 12 months from the date commissioning, whichever is earlier and a certificate to this effect shall be furnished along with supply.
 - Confirmation of furnishing Security Deposit cum Performance Bank Guarantee @ 10% of the order value valid for the entire guarantee period + delivery period + claim period of six months within 20 days of receipt of P.O.
 - Minimum delivery period may please be quoted.
 - Please indicate PAN/ TIN no. in your quotation.
 - Your Tender quotation must be accompanied by Earnest Money Deposit for an amount of Rs. 5,000.00 in the form of a crossed Demand Draft only in favour of Brahmaputra Valley Fertilizer Corporation Limited, Namrup on any scheduled Bank payable at Namrup.
 - Acceptance of all other terms & conditions of and Annexure - I & II.
- For parties not registered with BVFCL, you need to furnish documents pertaining to the eligibility criteria as per clause No. 19 of the Annexure-I.
- The participation of MSE will be considered as per Govt. guidelines.
- The goods bearing the ISI Mark will be given preference.
- BVFCL is committed to a corruption free work environment. "All the above purchases, services and commitments of BVFCL will be honored without the citizen having to pay any bribe". In case any person demands any bribe, it is the duty of the responsible to inform the matter to vigilance office, BVFCL, Namrup, P. O. Parbatpur, Dist. Dibrugarh, Assam PIN: 786623. (Tel no: 0374-2507092 / 0374-2507167).

For and behalf of
Brahmaputra Valley Fertilizer Corporation Ltd.

Enclosures:

- Annexure – A,
- Annexure – I & II


V.K. Tamboli
Asst. Materials Manager

Annexure – A**Specification for Electronic Dual loop Controller****A. General**

- | | |
|---|--|
| 1. Function | : Control |
| 2. Type | : Microprocessor based, fully configurable |
| 3. Cut out size | : 72(W) x 144 (H) mm |
| 4. Mounting | : Flash panel mounting, accessories to be provided |
| 5. Enclosure class | : General Purpose, IP20/IP65 |
| 6. Power supply | : 115V AC \pm 10 %, 50 Hz |
| 7. Transmitter Power supply | : 24 V DC power supply for powering two field transmitters |
| 8. Ambient Temperature | : 5-50°C |
| 9. Relative humidity | : 5-95% non condensing |
| 10. Accuracy | : 0.1% |
| 11. Quantity | : 05 Nos. |
| 12. Installation/operation/maintenance manual | : 5 Sets. |

B. Input & Output

- | | |
|------------------------|-------------------------------|
| 1. Analog signal input | : 2 Nos. 4-20 mA DC |
| 2. Input Range | : Selectable/Programmable |
| 3. Analog output | : 2 nos. isolated, 4-20 mA DC |
| 4. Discrete input | : As available |
| 5. Discrete output | : As available |

C. Display & Alarm

- | | |
|--------------------------------|--|
| 1. Display type | : Fluorescent bar graph with 2 line of Multi character alphanumeric bright & clear display |
| 2. Display data | : PV, set point, Auto/Manual, alarm status, error, output. |
| 3. Number of Alarm | : One set of 4 No. (HH,H,L,LL) alarm for each loop |
| 4. Alarm type & Contact rating | : Potential free contacts & 1A, 230 VAC. |

D. Control

- | | |
|-----------------------|---|
| 1. Control module | : PID |
| 2. Control Algorithms | : Logic, Ratio, Scaling, Bias, Summator, Subtractor, Multiplier, divider, Totalizer, square extraction. |
| 3. Control mode | : Auto/Manual/ Cascade & selectable with bump less transfer |
| 4. Tuning | : Self tuning/Auto tuning |
| 5. Programming | : Through front panel keys with software locking(You shall confirm) |
| 6. Self Diagnosis | : Yes |

Note:**You shall confirm the following:**

- i) You shall supply spare shunt resistors(10 Nos.) & fuses(5 sets) alongwith the instruments.
- ii) You shall send technical literature containing specifications, features, and mechanical dimensions, etc. alongwith the offer.
- iii) You shall respond to all points of the specification in clear terms with deviations, if any.