

# BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED

(A GOVT. OF INDIA UNDERTAKING)

NAMRUP



Please reply to:  
Dy. General Manager(MM)  
BVFCL, Namrup  
P.O. Parbatpur – 786 623  
Dist. Dibrugarh (Assam), India.  
CIN No: U24123AS2002GOI006786  
GST No: 18AABC89399R1ZK

Phone: +91 [374] 2507216, FAX: +91 [374] 2500204 / 2500317; e-mail: matmgt@bvfc.co.in, website: www.bvfcl.com

To:

M/s. As per Approved list.

## NOTICE INVITING TENDER

- |                          |  |
|--------------------------|--|
| 1. NIT NO                | : AN/2021/64A-13/9011/RC/Enq-0106          |
| 2. DATE OF ISSUE         | : 17.03.2021                               |
| 3. TYPE OF BID           | : Two Stage                                |
| 4. BID OPENING           | : <del>18.04.2021</del> <b>07.05.2021</b>  |
| 5. EARNEST MONEY DEPOSIT | : Bid Security Declaration at Annexure III |

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP INVITES SEALED BID IN TWO STAGE FOR SUPPLY OF THE FOLLOWING ITEMS AS PER ANNEXURE- A, Annexure I & II and Annexure III.

Sl. No.	DESCRIPTION	QUANTITY
1.	Thermal Image Camera Specifications as per Annexure A	01 No.

## SPECIAL TERMS & CONDITIONS.

- The bid will include / indicate the following.
  - The complete scope of supply conforming to the specifications stipulated above and at Annexure A, I & II and III.
  - Basic Price, Packing & Forwarding charges, if any. The applicable GST 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 the materials at site, as per clause No.7 per Annexure – I.
  - Confirmation that the firm prices have been quoted.
  - Confirmation of the bid validity for 90 days from the bid opening date.
  - Please clearly indicate PAN/ GST No. in your quotation.
  - Please confirm that the material shall be guaranteed for a period of 18 months from the date of receipt or 12 months from the date of commissioning, whichever is earlier. If any defected material is found, it shall have to be replaced without extra cost to the purchaser. A certificate to this effect shall accompany along with the supply.
  - Confirmation of furnishing Security Deposit cum Performance Bank Guarantee @3% of the order value valid for the entire Guarantee period + delivery period + claim period of six months as per Clause No.16 of Annexure-I of the NIT
  - All materials should be ISI/IEC standards with ISI marking.
  - Acceptance of all other terms & conditions of Annexure – I & II
- Price Strictly to be quoted on the Price Bid, if the price quoted in the Techno Commercial Bid, then the bid will not be considered.

Contd. ....

3. The parties who are not registered as pre-qualified vendor of BVFCL will submit the documents pertaining to the eligibility criteria.

New tenderers are requested to furnish self-certified documentary evidence in support of qualifying requirements of their tenders as stipulated below:

- a. Experience & Past Performance of similar contract for last 2 years.
- b. Capability with respect to Personnel, equipment and manufacturing facilities.
- c. Financial standing through Annual Report (Balance sheet and profit & loss account) of last 3 years.
- d. Statutory requirement such as GST, PAN, TAN, TIN, ESI, Labour Licence no. EPF registration no. etc wherever applicable.

4.

- a. MSEs shall be given the benefits as per Govt. Guidelines.
- b. SC/ST owned enterprises registered with MSME shall submit relevant SC/ST certificates and registration should remain valid at the time of bidding.
- c. Micro and Small Enterprises (MSEs) and the firms registered with concerned Ministries/ Departments are exempted from submission of Bid Security. Bidders shall sign the **BID declaration form** in lieu of Bid Security as per enclosed format in **ANNEXURE III** of the tender documents, failing which the tenderer / bidder will stand disqualified from the tendering process and the bid of the bidder is rejected.

5. **Bidder must submit techno-commercial bid and price bid in two separate- sealed envelopes as per Clause No. 1.3 of Annexure- I.**

6. Goods bearing ISI mark will be given preference.
7. Materials shall be packed properly to avoid any damage during transit.
8. BVFCL is committed to a corruption free work environment. "All the above purchases, services and commitments of BVFCL will be honoured 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).

Enclosures:

1. Annexure-A
2. Annexure I & II and III

Yours faithfully,

For and on behalf of Brahmaputra Valley Fertilizer Corporation Ltd



V.K. Tamboli  
Dy. Materials Manager



**SPECIFICATIONS**

Parameters			
Detector	Detector Type		Uncooled FPA (Micro-bolometer)
	Detector Resolution		160 X 120 Pixels
	Pixel Pitch		25µm
	Spectral Range		8 ~ 14 µm
	Spatial Resolution (IFOV)		2.3m Rad
	Sensitivity / NETD		<65mK @ 30°C i.e., <0.065°C @ 30°C
Lens	Standard	Field of View	21° X 16° (f=11mm)
		Min Focus Dist.	0.15m i.e., 15cm
	Wide Angle	Field of View	42° X 32° (f=5.5mm)
		Min Focus Dist.	0.1m i.e., 10cm
	Telephoto	Field of View	10° X 8° (f=22mm)
		Min Focus Dist.	1m i.e., 100cm
Image Performance	Display Size & Type		3.2" Colour LCD, 270° Tilttable
	Image Modes		Full Thermal Full Visual Thermal Fusion Picture-in-Picture (PIP) Thumbnail Gallery
	Visual Camera		3.0 Mega Pixel
	Spotlight		10cd/m
	Thermal Fusion		IR Image shown above, below or within temperature interval on visual image
	Picture-in-Picture (PIP)		Resizable & Movable IR area on visual image
	Frequency / Refresh Rate		50Hz (PAL) / 60Hz (NTSC) – Selectable
	Focus		Auto / Motorized (Manual)
	Digital Zoom		1 ~ 4X Continuous (0.1X Step)
	Image Set-up		Auto / Manual adjust contrast & brightness
Set-up Commands	Language		Selectable from 11 Languages. English, Italian, German, Simplified & Traditional Chinese, Spanish, Portuguese, Russian, Korean, Japanese & French
	Auto Rectify		Disable / Enable, 1-3000 Sec
	Real-time Video		Transfer through USB
	Set-up Commands		Date, Time, Temp. Unit & Scale, Language
	System Information		Serial No., Firmware Version etc.
	Disc Information		Used & Available Memory Details
Image Storage	Type	Built-in	256MB Flash
		Removable	Micro SD
	Capacity	Built-in	Up to 800 images
		Removable	Up to 6600 images on 2GB SD Card
	Storage Format		JPEG including 14bit measurement data
	Storage Mode		Auto / Manual single frame image storage
	Periodic Image Storage		Disable / Enable, 6-3600 Sec
	In-built microphone		Yes
Voice Annotation			40 Seconds per image

	Temperature Unit	Selectable between Celsius (°C) or, Fahrenheit (°F) or Kelvin (K)
	Temperature Range	-20°C ~ 250°C (Std) -20°C ~ 600°C (Opt) -20°C ~ 1200°C (Opt)
	Accuracy	±2°C or ±2% of reading
	Spot meter	4 Adjustable Spots
	Area Profile	3 Boxes with Max., Min. & Avg. Temp.
	Line Profile	Horizontal / Vertical
	Temp. distribution curve	Yes
	Isotherm	Detects High / Low Temp / Interval
	Dew Point Alarm	No
	Hot / Cold spot auto detection	Max / Min / Average Temp
	Emissivity Correction	Selectable. 0.01 to 1.0 in steps of 0.01
	Ambient Temp. Correction	Automatic, according to the background temp. unit input
	Atmospheric Transmission Correction	Automatic, according to distance, relative humidity, ambient temp. input
	Measurement Rectification	Auto / Manual
	Colour Palettes	12 Selectable Colour Palettes including Iron, Anti-iron, Iron red, Feather Red, Black Hot, White Hot, Medical, Rainbow etc.
	Temp. Alarm	Selectable in step of 0.1°C Voice & Colour Alarm Selectable Alarm Colours : Auto, Black, White, Red, Orange, Yellow, Green, Blue, Gray, and Purple
Laser	Pointer Type	1mW/635nm
	Grade	Class II
	Colour	Red
Power System	Battery Type	Re-chargeable, Li-ion
	Operating Time	3 Hrs
	Charging System	In-camera or, AC adaptor
	AC Adapter	110-240V AC, 50/60Hz, 1Ph
	Voltage	5V DC ± 5%
	Screen Saving Mode	Disable / Enable, 5/10/30 min
	Power Off Mode	Disable / Enable, 10/20/30 min
Accessories	Standard	Camera with Standard Lens, Hand Strap, Two (2) Batteries, Battery Charger, USB Cable, 2GB Micro SD Card, Micro SD Card Reader with USB interface, Video Cable, IRSee Software on CD-ROM, Power Supply Cord, Product Registration Card, User Operation Manual, Calibration Certificate & Carrying Case

Annexure III

**BID SECURITY DECLARATION**

I, \_\_\_\_\_ Son /Daughter of Shri \_\_\_\_\_  
\_\_\_\_\_ Proprietor/Partner/CEO/MD/Director/ Authorized Signatory of M/s. \_\_\_\_\_  
\_\_\_\_\_ am competent to sign this declaration and accepting "BID  
SECURITY DECLARATION" In lieu of Bid Security.

I/ we/ am are well aware of the fact that withdrawing or modifying our bids during the period of validity etc, would lead to suspension of our tender for the time specified in the tender documents as per the office memorandum dated 12.11.2020 of Rule 170 of General Financial Rules (GFRs) 2017.

I have carefully read and understood all the terms and conditions of the tender and hereby convey my acceptance of the same.

\_\_\_\_\_  
Signature of the Authorized Person

Date: \_\_\_\_\_

Full Name : \_\_\_\_\_

Place: \_\_\_\_\_

Company Seal : \_\_\_\_\_