Supply, Installation, Testing and Commissioning of Video Conferencing Equipment's in Ink Manufacturing Unit

This notice is being only as an abundant precaution and is not an open invitation to quote in the Tender. Participation in this tender is by invitation only and is limited to the selected BRBNMPL'S approved bidders for the items who have been sent this Tender by post/Courier.Unsolicitated offer is liable to be ignored

(LIMITED TENDER ONLY FOR REGISTERED VENDORS OF BRBNMPL FOR TENDERED ITEM/S) Standard Bidding Document (SBD) (Procurement of Goods and Services) BHARATIYA RESERVE BANK NOTE MUDRAN PRIVATE LIMITED

(Wholly owned Subsidiary of Reserve Bank of India) Note Mudran Nagar, Mysore 570003 Phone: 0821-2582905, 2582915, 2582925 FAX: 0821- 2582099

> Website: <u>www.brbnmpl.co.in</u> Email: mysorepress@brbnmpl.co.in

> > Not Transferable

Security Classification: Non-Security

TENDER DOCUMENT FOR

Supply, Installation, Testing & Commissioning of Video Conferencing Equipment's in Ink Manufacturing Unit at BRBNMPL, Mysore

Tender No. 133/MYS/IMU-20/ 2019-20

Dated: 13.02.2020

This tender document contains 28pages

The tender document is sold to:

M/s. ____

Address

Details of Contact person in BRBNMPL regarding this tender:

Name: i)T.R.Gururaj, DGM-PP (IMU) Phone : 0821 – 2469000, Fax : 0821-2582955 Email : trgururaj@brbnmpl.co.in

Address:

The General Manager (OSD), Bharatiya Reserve Bank Note Mudran Private Limited Note Mudran Nagar, Mysuru Pin- 570003, Karnataka Phone No. 0821-2582915/2582925, 2582935,2582945; Fax: 0821-2582099

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Section I: Notice Inviting Tender (NIT)

BHARATIYA RESERVE BANK NOTE MUDRAN PRIVATE LIMITED (Wholly owned Subsidiary of Reserve Bank of India) Note Mudran Nagar, Mysuru 570003 Phone: 0821-2582905, 2582915, 2582925, FAX: 0821- 2582099 Website: www.brbnmpl.co.in, Email: mysorepress@brbnmpl.co.in

Tender Sl. No. 133/MYS/IMU-20/ 2019-20 Date: 13.02.2020

1. Sealed tenders are invited from eligible and qualified tenderers for supply of following goods & services.

Schedule No.	Brief Description of Goods / Services	Quantity (with unit)	Earnest Money (in Rs.)	Remarks
1	SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF VIDEO CONFERENCING EQUIPMENT IN INK MANUFACTURING UNIT AT BRBNMPL - MYSORE, using existing Networks. PREFERRED MAKE – AVAYA, SONY, PANASONIC and LIFE SIZE, POLYCOM or other equivalent/reputed make. ** Our existing Network: 4Mbps Layer 3, MPLS VPN connectivity managed by SIFY and Backed up by RELIANCE.	1no	10,000.00	Estimated value Rs.5,00,000.00 Specification & Scope of work as per Section VII

Type of Tender (Two Bid / PQB / EOI / RC /	Two Bid –Limited Tender
Development / Indigenization / Disposal of	
Scrap / Security item etc.	
Price of the Tender Document	Rs. 500.00
Closing date and time for receipt of tenders	14:30 Hrs on 04.03.2020
Place of receipt of tenders	Admin Building, BRBNMPL, Mysuru
Time and date of opening of tenders	15:00 Hrs on 04.03.2020
Place of opening of tenders	Admin Building, BRBNMPL, Mysuru
Nominated Person / Designation to Receive	DGM (Ink Manufacturing Unit)
Bulky Tender (Clause 21.21.1 of GIT)	

2. Interested tenderers may obtain further information about this requirement from the above office selling the documents. They may also visit our website mentioned above for further details.

3. Tender documents may be purchased on payment of non-refundable fee of Rs.500/-(Rupees Five Hundred only) per set in the form of account payee demand draft/ Banker's Cheque drawn on a scheduled commercial bank in India, in favour of Bharatiya Reserve Bank Note Mudran Private Limited Payable at Mysuru. <u>However Please note that,MSME registered firms are exempted from submission of requisite Tender fee</u>

4. Tenderer may also download the tender documents from the web site and submit its tender by utilizing the downloaded document, along with the required non-refundable fee as mentioned in Para 3 above. 5. Tenderers shall ensure that their tenders, duly sealed and signed, complete in all respects as per instructions contained in the Tender Documents, are dropped in the Tender Box kept at Admin Building, after recording the tender details in the register on or before the closing date and time indicated in the Para 1 above, failing which the tenders will be treated as late and rejected.

6. In the event of any of the above mentioned dates being declared as a holiday/ closed day for the purchase organization, the tenders will be sold / received / opened on the next working day at the appointed time.

7. The tender documents are not transferable.

8. The eligible bidder shall be selected as per the eligibility criteria mentioned in Section IX of the tender & Tender shall be finalised on **overall Lowest (L1) bidder** from eligible bidders as per section XI.

Guidelines for applying to Tender in Two part Bid System:

- Part-I First sealed cover: It should contain the required EMD amount as per section VI, cost of Tender form Rs.500/-. Technical offer (catalogue/brochure/specifications etc.), supportive documents related to eligibility criteria, Tax related documents etc. along with all sections of this tender (except section –XI which has to be submitted as mentioned in SI.No.2 below) signed & stamped in each & every page. This first sealed cover should be clearly superscribed with 'Part-I Techno-commercial offer against the Tender No. 133/MYS/IMU-20/ 2019-20 for Supply, Installation, Testing and commissioning of Video conferencing equipment's in Ink Manufacturing Unit at BRBNMPL, Mysore. Price Indication in the Techno-Commercial offer will be summarily rejected.
- Part II -Second sealed cover: It should contain only Section XI Price schedule. Price offer submitted in any other format will be liable for rejection. This second sealed cover should be clearly superscribed as 'Part-II Price/Financial bid against the commercial offer against the <u>Tender No. 133/MYS/IMU-20/ 2019-20 for Supply ,Installation, Testing and</u> <u>commissioning of Video conferencing equipment's in Ink Manufacturing Unit at</u> <u>BRBNMPL, Mysore.</u>
- The above mentioned two sealed covers should be put in another big cover, sealed and should be superscribed as 'Offer for Tender No. 133/MYS/IMU-20/ 2019-20, for <u>- Supply</u> ,Installation, Testing and commissioning of Video conferencingequipment's in Ink <u>Manufacturing Unit at BRBNMPL, Mysore.</u>, due date of <u>opening 04.03.2020 at 15:00hrs</u> nd should be addressed to 'The General Manager, BRBNMPL, Note Mudran Nagar, Mysuru 570003.
- 4. **Price:** The quoted rate should be on the basis of delivery at our site (F.O.R. BRBNMPL. IMU Store, Mysuru) and the basic rate, duties, GST, levies, packing & forwarding charges, delivery charges, installation, testing & commissioning charges, discounts, insurance (if any), etc. should be clearly indicated in your offer. The price quoted should remain firm & valid for till completion of full quantity as per the schedule specified in our Purchase order.
- 5. **Delivery Schedule**: Please refer section VI of this tender.

6. Payment Terms:

- a) 100% of the order value will be released after Supply, Installation, Testing, Commissioning and acceptance by BRBNMPL
- b) Statutory Deductions as applicable will be made from the gross bill amount. DD/RTGS/NEFT charges shall be borne by you. For RTGS/NEFT payment you may forward your Bank Mandate and other details along-with your invoice for immediate e-payment. Bidder has to furnish the price-break-up including the tax components especially Excise Duty applicable or component of ED applicable.
- c) Any increase in Statutory rates after opening the tender will be paid extra against documentary evidence.
- 7. **Warranty:** Standard one-year warranty for all materials. The items should be warranted against defects in material, design, workmanship etc. from the date of installation, and acceptance. During warranty period, if any defect found the item should be replaced with free of cost.
- 8. **Liquidated Damage:** For any delay in supply of material and completion of work beyond the stipulated delivery period, liquidated damage @ 0.5% of the belated/delayed bill value for every week or part thereof subject to a maximum of 10% of the belated/delayed value will be deducted at the time of settlement of the bill.
- 9. EMD: Your sealed tender/ quotation should be accompanied with an Earnest Money Deposit (EMD). EMD is payable in the form of Demand Draft/Banker's Cheque / Fixed Deposit drawn in favor of Bharatiya Reserve Bank Note Mudran Pvt. Ltd., payable at Mysuru (*The FD receipt submitted as EMD may be encashed by the company. If rejected by the Bank for encashment due to any reason, it will be construed that tenderer has not submitted EMD and tender will be rejected*). However, please note DGS&D / NSIC, MSME registered firms for Tendered Item(s) are exempted from submission of requisite EMD.
- 10. Security Deposit / Performance Security: Within twenty-one days after the issue of Purchase Order by BRBNMPL, the supplier shall furnish Security Deposit to BRBNMPL for an amount equal to 10% of the total Order Value in the form of DD/ Bank Guarantee, valid up to Sixty days after the date of completion of all contractual obligations, including warranty period (if any). (Please refer GCC Clause 6 under Section IV).
- 11. **Contract Agreement:** A formal agreement has to executed between the contractor and BRBNMPL on Rs.100/- Non- judicial stamp paper purchase by the contractor within one weeks of submission of security deposit/Performance bond as per the format given in Section XVI. In case contractor fails to complete the formalities for execution of agreement, Work order shall be cancelled. In such case, EMD/SD of the contractor shall be forfeited and BRBNMPL may initiate appropriate action as deemed fit
- 12. **Quantum of work**: Quantities mentioned in the schedule of items are as per the prevailing condition & requirement and may vary during the execution of work. Any such variance will be accounted and paid extra as per the quoted rates.
- 13. **Packing:** The packing should be supplied in the original packing of manufacturer and good enough to withstand any damage during transportation and material should reach in good condition till stores of BRBNMPL Mysuru.
- 14. **Inspection of Material:** All supplies shall be subject to inspection by the officer nominated by the purchaser and entitled to reject any or all of the supplies if not conforming to the specifications and terms and conditions of the purchase order.

- 15. **Replacement of rejected Materials**: The material rejected against a supply must be replaced free of cost by the supplier, on receiving such information from BRBNMPL within 15 days.
- 16. The tenderer shall satisfy BRBNMPL that they are competent and authorized to submit tender and/or to enter into a legally binding contract with the BRBNMPL. To this effect, any person giving a tender shall render documentary evidence that his signature on the tender submitted by him is legally binding upon himself, his firm or company as the case may be.
- 17. Parties who have been black listed /debarred by BRBNMPL or any PSU or any Government Departments are not eligible for submission of this tender.
- 18. <u>The bidder shall visit the site for Inspection and Understanding the requirements</u> <u>before quoting</u>
- 19. <u>L1 will be based on the overall L1 price, subjected that the party has quoted for all the items,</u> <u>Partial quote will be liable for rejection</u>.
- 20. The product / item to be supplied should be packed in an environment- friendly manner.
- 21. Copies of Certificates / Documents related to GST Registration and PAN Registration Certificate etc. to be provided along with the Bid.
- 22. No counter conditions shall be accepted.
- 23. Bidders are advised to write the page number on each page of the Technical Bid documents submitted.

Yours faithfully, For & on behalf of BRBNMPL,

(T.R.Gururaj) DGM-PP (IMU) BRBNMPL, Note Mudran Nagar, Mysuru - 570 003 Telephone: 0821- **2469000** Fax: 0821-2582099 Email: trgururaj@brbnmpl.co.in

Section III: Special Instructions to Tenderers (SIT)

The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/ substitute/ supplement the corresponding General Instructions to Tenderers (GIT) incorporated in Section II. The corresponding GIT clause numbers have also been indicated in the text below:

In case of any conflict between the provision in the GIT and that in the SIT, the provision contained in the SIT shall prevail.

(Clauses of GIT listed below include a possibility for variation in their provisions through Special Instructions to Tenderer (SIT). There could be other clauses in SIT as deemed fit.)

SL. No.	GIT Clause No.	Торіс	SIT Provision
1	1,2,3,4,5,6, 7	PREAMBLE-Introduction, Language of Tender, Eligible Tenderers, Eligible Goods and Services (Origin of Goods), Tendering Expense, TENDER DOCUMENTS, Amendments to Tender Documents	No Change
2	8	Pre-bid Conference	Not applicable to this tender
3	9	Time Limit for receiving request for clarification of Tender Documents	No Change
4	10,11,12, 13,14,15	Documents Comprising the Tender, Tender Currencies, Tender Prices, Indian Agent, PVC Clause & Formula, Alternative tenders	No Change
5	16	Documents Establishing Tenderer's Eligibility and Qualifications	No Change
6	17	Documents establishing Good's Conformity to Tender document	No Change
7	18	Earnest Money Deposit (EMD) Note: Bidders claiming exemption of EMD should submit the DGS&D (or) NSIC registration certificate without fail along with their techno-commercial offer.	No Change.
8	19	Tender Validity	No Change. 120 days from date of opening of tender.
10	20	Signing and Sealing of Tender Note: The following SIT provision is made with respect the following clause 20.4. Number of Copies of Tenders to be submitted : One copy only (duplicate copy not required) 20.9: E procurement: Not permitted.	No Change.
11	21,22,23	Submission of Tenders, Late Tender, Alteration and Withdrawal of Tender	No Change

12	24	Opening of tenders Note: Please read the guidelines for filling up two part bid tender as mentioned in Page 4 above which is described in detail w.r.to clause 24.4	No Change	
13	25	Basic Principle	No Change	
14	26,27,28, 29,30,31, 32	Preliminary Scrutiny of Tenders, Minor Infirmity / Irregularity / Non-Conformity, Discrepancy in Prices, Discrepancy between original and copies of Tender, Clarification of Bids, Qualification / Eligibility Criteria, Conversion of tender currencies to Indian Rupees,	No Change	
15	33	Schedule-wise Evaluation	Price bid evaluation will be based on overall lowest (L1) basis in the price bid	
16	34	Comparison on CIF Destination Basis.	No Change	
17	35 to 36	Additional Factors and Parameters for Evaluation and Ranking of Responsive Tenders, Tenderers capability to perform the contract	In addition to GIT Clause 35 & 36, Price bid evaluation will be based on overall lowest (L1) basis in the price bid	
18	37 to 49	Cartel Formation / Pool Rates, Negotiations, Contacting BRBNMPL, AWARD OF CONTRACT, Award Criteria, Variation of Quantities at the Time of Award, Parallel Contracts, Serious Misdemeanors, Notification of Award, Issue of Contract, Non-receipt of Performance Security and Contract by BRBNMPL, Return of EMD, Publication of Tender Result.	No Change	
19	50 to 55	Rate Contract Tenders, PQB Tenders, Tenders involving Purchaser's and Pre-Production Samples, EOI Tenders, enders for Disposal of Scrap, Development / Indigenization Tenders	Not applicable to this tender	

Section V: Special Conditions of Contract (SCC)

The following Special Conditions of Contract (SCC) will apply for this purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below. These Special Conditions will modify / substitute / supplement the corresponding (GCC) clauses.

Whenever there is any conflict between the provision in the GGC and that in the SCC, the provision contained in the SCC shall prevail.

(Clauses of GCC listed below include a possibility for variation in their provisions through SCC. There could be other clauses in SCC as deemed fit)

Sr. No.	GCC Clause No.	Торіс	SCC Provision
1.	1 to 5	Definitions: Interpretation and Abbreviations, Application, Use of contract documents and information, Patent Rights, Country of Origin	No Change
2.	6	Performance Security	No Change
3.	7 to 15	Technical Specifications and Standards, Packing and Marketing, Inspecting and Quality Control, terms of Delivery, Transportation of Goods, Insurance, Spare parts, Distribution of Dispatch Documents for Clearance/Receipt of Goods.	No Change
4.	16	Warranty.	One Year
5.	17& 18	Assignment, Sub Contracts	No Change
6.	19	Modification of contract (Option clause is applicable)	No Change
7.	20 & 21	Prices, Taxes and Duties	No change
8.	22	Terms and Mode of Payment Note: Bidder's attention is invited to refer GCC clause No.6 (Performance Security)	As Per Point No. 3 - Payment clause given.
9.	23 to 32	Delay in the supplier's performance, liquidated damages, Custody and Return of BRBNMPL's Materials/Equipment/ Documents loaned to Contractor, Termination for default, Termination for insolvency, Force Majeure, Termination for convenience, Governing language, Notices, Code of Ethics,	No Change
10	33	Resolution of disputes, Applicable Law, Secrecy	Place of arbitration will be Mysuru/ Bangalore
11	34-35	Applicable Law, Secrecy,	No Change
12	36	Disposal / Sale of Scrap by Tender	Not applicable to this tender

Schedule No.	Brief Description of Goods / Services	(Quantity with unit)	Earnest Money in Rs.	Remarks
Ι	SUPPLY, INSTALLATION & COMMISSIONING OF VIDEO CONFERENCING EQUIPMENT with all necessary Accessories at Ink Manufacturing Unit Conference room - MYSORE,) using existing Networks. PREFERRED MAKE – AVAYA, SONY, PANASONIC,LIFE SIZE and POLYCOM or other equivalent/reputed make. ** Our existing Network: 4Mbps Layer 3, MPLS VPN connectivity managed by SIFY and Backed up by RELIANCE Testing & commissioning of the VC equipment for successful functional operation. Provide necessary basic training to our manpower at each location/office on video conferencing covering installation, implementation, administration, usage, troubleshooting and basic maintenance, etc. Provide support at all locations/offices direct or indirect during the warranty period. Provide software updates and upgrades as and when released by the OEM during warranty period	As per BOQ	10,000.00	Specification & scope of work as per Section VII

Section VI: List of Requirements

Required Terms of Delivery, Destination and preferred Mode of Transportation

- 1. <u>Delivery Schedule</u>: Successful bidder should supply and install the material as per BOQ within <u>45</u> <u>days'</u> from the date of issue of work order by BRBNMPL, Mysuru
- 2. <u>Destination</u>: F.O.R. BRBNMPL, Mysuru basis. The material has to be delivered and unloaded at our Ink Manufacturing Unit Stores.

Supply, Installation, Testing and Commissioning of Video Conferencing Equipment's in Ink Manufacturing Unit

- 3. <u>Mode of Transportation</u>: As desired by the bidders which should be in safe and secured manner.
- 4. Installation: Installation is required at BRBNMPL, Mysuru
- Address: GENERAL MANAGER (OSD) BHARATIYA RESERVE BANK NOTE MUDRAN PRIVATE LIMITED Wholly owned Subsidiary of Reserve Bank of India) Note Mudran Nagar, Mysuru - 570 003

Section VII: Technical Specifications & Scope of work

Tender no. 133/MYS-20/IMU/2019-20 dated 13.02.2020 Supply, Installation, Testing & commissioning of Video Conferencing Equipment.

BRBNMPL has Corporate Office at Bangalore & two presses at Mysore & Salboni (Dist. Midnapore, West Bengal). BRBNMPL intends to establish video conferencing facility between Bangalore, Ink Manufacturing Unit, Mysore and Salboni offices. All the three locations/offices are connected by 4 Mbps, Layer3, and MPLS VPN connectivity managed by SIFY and backed up by RELIANCE.

SCOPE OF WORK

The scope of work involves:

- 1. Supply of VC equipment (all necessary hardware and software required to make this solution work) as per technical specification & requirements.
- 2. Installation of VC equipment at above locations IMU Mysore.
- **3.** Testing & commissioning of the VC equipment for successful functional operation.
- 4. The supplied system has to be integrated with the existing system and with our office unit at Bangalore, Mysore & Salboni
- 5. Provide necessary basic training to our manpower at each location/office on video conferencing covering installation, implementation, administration, usage, troubleshooting and basic maintenance, etc.
- 6. The supplied system should be capable to insulate from other unit and working with video calling like Skype, etc.
- 7. Provide support at all locations/offices direct or indirect during the warranty period.
- 8. Provide software updates and upgrades as and when released by the OEM during warranty period.

TECHNICAL SPECIFICATIONS & REQUIREMENTS

- The Video Conferencing unit, set-top type, shall be complete and consist of all essential components, viz. main control unit (CODEC), PTZ Camera, Microphones, speakers, remote control, connecting cables, connecting ports, etc.
- We have private network on **layer 3,4 Mbps**, Multiprotocol Label Switching (MPLS) **VPN** managed by SIFY and backed up by RELIANCE. The VC shall support and work satisfactory on this link.
- The specifications mentioned hereunder are minimum and Bidders may quote equivalent or higher technical specifications to meet the functional requirements of video conferencing.

S/no	Specification	Proposed make/Specification
		by bidder
01	COMMUNICATIONS	
	1. H.320 IP, SIP, 128 Kbps-6.0 Mbps (point to point)	
	2. 128 Kbps–2.0 Mbps (multipoint, per call)+	
02	CAMERA	
	1. HD 1080p30/720p60 PTZ Camera	
	2. Wide-angle zoom lens	
	3. Minimum Up to 10x optical zoom	
	4. Auto focus/automatic gain control feature	

S/no	Specification	Proposed make/Specification by bidder
	5. 10 camera pre-sets (near or far end)	
	6. Standard HDMI interface	
	7. Preferably Integrated to codec or separate unit	
03	VIDEO SPECIFICATIONS/VIDEO RESOLUTIONS	
	1. Maximum resolutions widescreen 16:9 aspect ratio	
	2. Resolutions progressive scanning (p)	
	3. Resolutions at 30 fps (1080p) & 60 fps (720p) ,384 Kbps (912x512 pixels) DVD resolution ,512 Kbps	
	(1024x576 pixels), 768 Kbps (1280x720 pixels) high	
	definition, 1 Mbps or higher (1280x720 pixels @	
	p60) high definition, 1.7 Mbps or higher (1920x1080	
	pixels) high definition	
04	VIDEO STANDARDS	
	1. H.261, H.263, H.263+, H.264 and H.239	
	2. Support for multiple dual live-streaming	
	modes: 1080p30 & 720p5, 720p60 & 720p5, 720p60 & 720p5,	
05	720p30 & 720p30 MICROPHONES	
05	MICKOPHONES 1. Dual omni-directional microphones	
	 Dual onlin-directional interophones 100 Hz up to 16 kHz frequency 	
	3. Mute button	
	 4. Powered by codec directly through cable 	
06	AUDIO FEATURES	
00	1. HD audio quality	
	 Packet loss concealment 	
	3. Full duplex for natural conversations	
	4. Echo cancellation for echo-free calls	
	5. Automatic gain control	
	6. Automatic noise reduction	
07	VIDEO INPUTS (AT LEAST 3 INPUTS)	
	1. 1 x HD Camera (720p30)	
	2. 1 x HD Video In (1080p30/720p60)	
	3. 1 x DVI-I In (HDMI/VGA enabled)	
08	VIDEO OUTPUTS (AT LEAST 2 OUTPUTS)	
	1 x HD Video Out (1080p30/720p60)	
	1 x HDMI Port	
09	AUDIO INPUTS	
	1 STEREO Line in (3.5mm)	
10	1Mic in two channel (3.5mm)	
10	AUDIO OUPUT Storeg Ling output (2 5mm)	
	Stereo Line output (3.5mm) Headphone (3.5mm)	
11	RECORDING	
	1. Manual record facility	
	•	
	 Single button recording Description is the standard stan Standard standard stand Standard standard stand Standar	
	3. Recording indicator	
12	MULTIPOINT CONTROL UNIT	
	1. Full HD MCU with up to 4 participants	

Specification	Proposed make/Specification by bidder	
2. Full HD MCU with up to 4 participants		
3. Up to 4-way 720p60/720p30/1080p30 CP mode		
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5. 51 LO shapshots through web interface		
SUPPORTED STANDARDS & PROTOCOLS		
1. Video conferencing - H.320 (IP), SIP (IP), H.320 (ISDN) desirable		
2. Video Streams - H.239, H.261, H.264 H.261,		
3. Audio streams - G.711, G.722, G.722.1 and		
5. Network protocols – TELNET, HTTP, DNS,		
	 Full HD MCU with up to 4 participants Up to 4-way 720p60/720p30/1080p30 CP mode Transcoding support H.239 multipoint support shared from any participant Disable multipoint option RS-232 serial pass-through support SECURITY/ENCRYPTION Admin and user level passwords Ability to disable HTTP, and Telnet services H.235 encryption support including strict compliance TLS/SRTP support IEEE 802.1x support forward error correction (FEC) NAT/firewall traversal (H.460/SIP) IPv4 and IPv6 support Auto bandwidth detection USER INTERFACE AND FEATURES Context-sensitive user interface Graphical user interface call manager Multiple languages supported Do Not Disturb mode DIRECTORY AND ADDRESS BOOK Up to 500 local directory entries Save, lock, remove, redial list features H.323 URI dialing support SYSTEM MANAGEMENT Out-of-box setup via web interface and management tool Backup and restore capability JPEG snapshots through web interface SUPPORTED STANDARDS & PROTOCOLS Video Streams - H.239, H.261, H.264 H.261, H.263, H.263+ Audio streams - G.711, G.722, G.722.1 and G.722.1C, MPEG-4-AAC-LC Security and Encryption standards - AES, H.235 	

Section VIII: Quality Control Requirements / Declaration by bidder - Supply ,Installation, Testing and commissioning of Video conferencingequipment's in Ink Manufacturing Unit at BRBNMPL, Mysore.

Against Tender No. 133/MYS/IMU-20/ 2019-20 dated 13-02-2020 [Bidder shall fill the following format and submit along with bid.]

COMPLIANCE STATEMENT – COMMERCIAL

Sl. No.	Features	Requirements of BRBNMPL, Terms & conditions	Whether Agreed by the firm (YES/No)	Remarks
1.	General specifications	Items should be supplied exactly as per the given specifications mentioned in Section VII of the tender	Yes / No	
2.	Quantity	We understand that the requirement of quantity mentioned in the tender is only indicative and BRBNMPL reserves the right to increase or decrease the quantity depending upon their actual requirement	Yes / No	
3.	Replacement of Rejection of materials	In case of rejection of material supplier shall replace the rejected material within a week on his cost	Yes agreed	
4.	Delivery	As per section –VI	Yes agreed	
5.	Payment terms	 Payment terms as mentioned in the tender a) 100% Payment after supply, Installation, testing, commission and acceptance by BRBNMPL . 	Yes agreed	
6.	Liquidated Damage	Liquidated Damage clause as mentioned in tender	Yes agreed	
7.	Performance Security	As mentioned in clause No.6 of GCC	Yes agreed	
8.	Warranty	Standard one year warranty for the entire materials supplied and workmanship. The items should be warranted against defects in material, design, workmanship etc. from the date of supply, installation, and acceptance. During warranty period, if any defect found the item should be replaced or repaired with free of cost.	Yes agreed	
9.	Tender terms & conditions	We have gone through entire tender document thoroughly including GIT (Section II – General Instructions to Tenderer), GCC (Section IV – GENERAL CONDITIONS OF CONTRACT) and confirm that we don't have counter conditions. We also understand that offer with counter conditions is liable for rejection.	Yes agreed	
10.	Enviro friendly Packing of Product	The product/item to be supplied should be packed in an environment- friendly manner	Yes agreed	
11.	No. of pages	Total number of pages in Technical Bid	I / II / both	
12	Offered Make			
. –				

Authorized signatory & stamp.

(To be signed & stamped and submitted along with Techno-commercial Bid Part -I)

Section IX: Qualification/ Eligibility Criteria

I. Financial Soundness:

- a) Average Annual turnover of the bidder during last three years ending 31/03/2019 should be more than Rs.1.50 lakhs and it should be reflected in audited financial report for the said period otherwise should be certified by Chartered Accountant.
- b) Financial statements (Balance Sheet & P&L accounts) for the last three years i.e. (2016-17,17-18 &18-19) should be submitted along with your techno-commercial bid.
- c) Bidders should not have suffered any financial loss for more than one year during last three years ending 31/03/2019
- d) The net worth of the firm should not have eroded by more than 30% in the last three year ending 31/03/2019

Note: The above details should be submitted as per the format given in Annexure XII and enclose the details of last three years financial standings data like P/L accounts, Balance sheets etc. to becertified by CA

II Experience & Past Performance:

Bidder firm should have manufactured, Supplied, Installed and Commissioned at least <u>one</u> <u>similar</u> plant and machinery/ equipment's during last five years. ending 31/12/2019,

Note:

- Similar works means Supply & Installation of Video conferencing equipment's.
- Documentary proof (copies of POs executed) for the above qualifying criterion should be submitted along with your offer duly signed by authorized signatory of your company, along with work completion certificate.

General

- Original Manufacturer may submit their offer through their authorized distributor/dealer (copy of authorization certificate to be enclosed).
- The tenderer shall enclose a declaration that they have not been blacklisted / debarred by BRBNMPL/Government of India in the past 5 years & confidentiality statement duly signed and stamped as per Annexure-A.

<u>Bidder to furnish stipulated documents is support of fulfilment of qualifying criteria. Non-</u> submission or incomplete submission of documents may lead to rejection of offer.

We confirm that, we are competent and legally authorized to submit the tender and / or to enter into legally binding contract.

We _____ (name of the company) have submitted the required documents in support of the eligibility criteria mentioned above.

Authorized Signature with Stamp Date:

<u>Annexure-A</u>

To Whomsoever It May Concern

This is to confirm that we M/s._____ have not been blacklisted / debarred by BRBNMPL/Government of India in the past 5 years.

Dated this _____ day of ____ For & on behalf of

(Seal & signature with date)

(Name and designation) Duly authorized to sign tender for and on behalf of

Confidentiality Statement

"The information, which is contained in this document will not, in whole or in part be reproduced, transferred to other documents/electronic media or disclosed to others without written consent of BRBNMPL". We shall also undertake to maintenance secrecy, exclusivity and confidentiality of the high security currency printing environment of BRBNMPL.

Dated this _____ day of ____ For & on behalf of

(Seal & signature with date)

(Name and designation) Duly authorized to sign tender for and on behalf of

Section X: Tender Form

Date

То

General Manager BHARATIYA RESERVE BANK NOTE MUDRAN PRIVATE LIMITED Wholly owned Subsidiary of Reserve Bank of India) Note Mudran Nagar, Mysore 570003

Ref: Your Tender document No. 133/MYS/IMU-20/ 2019-20 dated 13-02-2020

With reference to your Tender enquiry cited above, we are pleased to enclose the following as our technical bid for your kind consideration.

1. Our company's profile

a. Name of the firm :

b.	Contact Person with phone No. and Email Id.	if any:
		,

c.	Income Tax P.A.N. No.	 Enclose Copy).
d.	GST No.	Enclose Copy).

- 2. We confirm that we have fulfilled the eligibility criteria required by BRBNMPL as per Section-IX of tender document and supported documents are enclosed herewith.
- 3. We have enclosed a) in a separate envelope DD No......datedof amount as mentioned in the tender form Payable at Mysuru towards the payment of EMD amount.
- 5. We confirm that the Price bid is quoted exactly as per your format and is inclusive of material, labour and all statutory levies, duties, GST & all other charges as per Scope of work.
- 6. We confirm that we will abide by all the tender terms & conditions and we do not have any counter conditions. In case any counter condition is put the tender is liable to be rejected. As required, we enclose herewith the complete set of copy of tender documents (including terms & conditions) duly signed by us as a token of our acceptance along with EMD and tender form cost.
- 7. We also confirm that the undersigned is duly authorized and have the competence to sign the contract for and on behalf of the firm.
- 8. We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form in terms of GCC clause 6, read with modification, if any, in Section V "Special Conditions of Contract", for due performance of the contract.
- 9. If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in the List of Requirements and other tender conditions mentioned in <u>Section-II</u>:(General Instructions for Tenderer (GIT) & <u>Section-IV</u> General Conditions of Contract (GCC). (*Please Refer website: <u>https://www.brbnmpl.co.in</u>)*
- 10. We agree to keep our tender valid for acceptance for a period up to **120 days** extendable up to another 30 days as required in the GIT clause 19, read with modification, if any in Section-III "Special Instructions to Tenderers" or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this tender up to the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.

We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.

Supply, Installation, Testing and Commissioning of Video Conferencing Equipment's in Ink Manufacturing Unit

We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.

Dated this_____day of _____ For & on behalf of

(Signature with date) (Name and designation)

Duly authorized to sign tender for and on behalf of

Thanking you, Yours faithfully,

Seal

Signature with date Name:

Note: Techno-commercial bid <u>without</u> Copies of documents mentioned above, EMD amount, Tender form cost & Copy of complete set of tender documents duly signed with seal affixed, is liable to be rejected.

Section XI: Price Schedule

SUMMARY OF PRICE SCHEDULE (FOR INDIAN BIDDERS): PRICES SHOULD BE ON F.O.R., BRBNMPL, MYSURU BASIS.

PRICE BID FORMAT (To be submitted in company's letterhead)

From:

M/s.

ТО

The General Manager.(OSD) BRBNMPL, Mysuru -570 003

Sub: Price Bid for "- Supply ,Installation, Testing and commissioning of Video conferencingequipment's in Ink Manufacturing Unit at BRBNMPL, Mysore."

Reference : Your Tender No. 133/MYS/IMU-20/ 2019-20 13.02.2020

Description of Items	Quantity Reqd in Nos.	<u>Basic</u> price (Rs) (A)	<u>P&F</u> <u>charges</u> (Rs.) (B)	Excise duty (Rs.) (C)	<u>Service Tax</u> (D)	GST / Sales Tax (Rs.) (E)	Freight, Insurance & other charges, if any, including delivery (Rs.) (F)	Installation and commissioning & training charges (G)	Total landed cost Per unit.(Rs) (F.O.R BRB IMUStore Mysore inclusive all taxes, dution insurance charges) (H)= A+B+C+D+E+F+G
Supply, Installation, Testing and Commissioning Video Conference Equipment with all necessary accessories along with software . PREFERRED MAKE – AETHRA, PANASONIC,SONY, POLYCAM or other equivalent/reputed make.	1NO								
Total Cost including all the charges :Rs.									

Note: Tender Enquiry will be finalised on overall Lowest (L1) quoted price basis. We confirm that the price will be valid till the completion of supplies/Works.

- 1. L1 determination finalized based on overall Total price.
- 2. Bidder must quote for all items. Partial quote will be summarily rejected.
- 3. Price with condition(s) shall be liable to be rejected.
- 4. Price should be quoted as per the above formats.
- 5. Prices should be all inclusive.
- 6. Conditional discount/rebate etc., shall not be considered. In case, discount is offered that should be adjusted in the price and net price should be quoted.
- 7. Multiple rates for single item, unless notified in the tender will not accepted and would lead to rejection of offer.
- 8. If variation is found in total price & basic price, basic price shall prevail and the total price corrected accordingly. If there is discrepancy in words and figures, the amount in words shall prevail.

Signature of Supplier

Name of the Firm:

Date:

Place:

We confirm that there would not be any price escalation during the supply period. We also confirm that we will abide by all the tender terms and conditions bearing no. 133/MYS/IMU-20/2019-20 dated 13.02.2020for supply, Installation , Testing & Commissioning of video conferencing equipment's in Ink Manufacturing Unit at BRBNMPL, Mysore listed in NIT and Section VI: List of requirements to BRBNMPL, Mysore and we do not have any counter conditions.

Authorised signatory with name and date

Office Seal/Stamp

Section XII: Questionnaire

Description of Goods / Services:

Reference: Your Tender No.: 133/MYS/IMU-20/ 2019-20

We have received your Tender enquiry cited and we are pleased to enclose the following as our technical bid for your kind consideration.

Α	COMPANY PROFILE				
01	Name and address of				
02	Status of firm (Proprieto /Regd. Company / Co-op. S	• •			
	Income Tax P.A.N. No of Fin (Copy of registration to be				
	GST No. (Copy of registration to be	enclosed)			
05	GST Registration Type (Pl. ✓ mark the relevant	type)	(iii) Consu	gular (ii) Com Imer (iv) Unre	egistered
06	Party Type (Pl. ✓ mark the relevant †	tvne)		emed Export (pplicable (N.A	
-	Bankers and their Address				2
08	Whether registered with Delhi for quoted item?	YES / NO			
	(Copy of registration to be				
В	FINANCIAL SOUNDNESS	eneroscaj			
Sl.No	Description		FY 2016-17 (in lakhs) (as on 31 st March 2017)	FY 2017-18 (in lakhs) (as on 31 st March 2018)	FY 2018-19 (in lakhs) (as on 31 st March 2019)
01	Annual Turnover				/
02	Net Profit				
03	Net worth of the firm				
С	EXPERIENCE (Attach Sep	arate Sheet, i	f required)		
Sl. No	Company Name	Supply Order No. & Date		Order value	Date of completion
01					
02					
03					
04 05					

D	DECLARATION	
01	We have also enclosed herewith DD No	YES
	for Rsas EMD against this tender	
02	We have also enclosed herewith DD No	YES
	for Rs. 500 /- as Cost of Tender Form against this tender	
03	We confirm that we possesses the necessary technical competence	YES
	and financial resources as mentioned in Section -IX of this tender	
	document, to ensure supply of the tendered item , as per your	
	specifications and delivery schedule. Necessary documents like	
	copies of Work orders, P/L Accounts, Balance Sheets are enclosed	
04	We confirm having been in the business continuously for the last	YES
	three years.	
05	We confirm that we have quoted exactly for the tendered product as	YES
	per your specifications given in Section VII	
06	We confirm that the Price bid is quoted exactly as per your format in	YES
	Section- XI	
07	We confirm that there would not be any price escalation (Except	YES
	Statutory Charges) during the supply / contract period	
08	We confirm that we will abide by all the tender terms & conditions	YES
	and we do not have any counter conditions. As required, we enclose	
	herewith the complete set of copy of tender documents duly signed	
	by us as a token of our acceptance	

We also confirm that the undersigned is duly authorized and have the competence to submit the tender and / or to enter into legally binding contract for and on behalf of the firm.

Thanking you, Yours faithfully,

Seal

Name Signature with date.

Note: Copies of applicable Documents are attached herewith.

SECTION XV: Bank Guarantee Form for Performance Security

	[Insert Bank's Name, and Address of Issuing Branch or Office)
Beneficiary	[Insert Name and Address of BRBNMPL]
Date:	
Performance Guarantee N	0

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract:

AND WHEREAS we have agreed to give the supplier such a bank guarantee;

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of ______ (amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the supplier to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding me said debt from the supplier before presenting us with the demand. We further agree that no change or addition to or other modification of the terms of the contract to be performed thereunder or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

We undertake to pay BRBNMPL up to the above amount upon receipt of its first written demand, without BRBNMPL having to substantiate its demand.

This guarantee will remain in force for a period of Sixty days after the the completion of all contractual obligations and any demand in respect thereof should reach the Bank not later than the above date.

(Signature of the authorized officer of the Bank)

Name and designation of the officer

Seal, name & address of the Bank and address of the Branch

Name and designation of the officer

Seal, name & address of the Bank and address of the Branch

Section XVI: Contract Form

(Address of BRBNMPL's office issuing the contract)

Contract No dated

This is in continuation to this office' Notification of Award No. dated

1. Name & address of the Supplier:

2. BRBNMPL's Tender document No. dated and subsequent Amendment No. dated (if any), issued by BRBNMPL

3. Supplier's Tender No. dated and subsequent communication(s) No..... dated (If any), exchanged between the supplier and BRBNMPL in connection with this tender

4. In addition to this Contract Form, the following documents etc, which are included in the documents mentioned under paragraphs 2 and 3 above, shall also be deemed to form and be read and construed as part of this contract:

- i. General Conditions of Contract;
- ii. Special Conditions of Contract;
- iii. List of Requirements;
- iv. Technical Specifications;
- v. Quality Control Requirements;
- vi. Tender Form furnished by the supplier;
- vii. Price Schedule(s) furnished by the supplier in its tender;
- viii. Manufacturers' Authorisation Form (if applicable for this tender);
- ix. BRBNMPL's Notification of Award

Note: The words and expressions used in this contract shall have the same meanings as are respectively assigned to them in the conditions of contract referred to above. Further, the definitions and abbreviations incorporated under Section - V - 'General Conditions of Contract' of BRBNMPL's Tender document shall also apply to this contract.

5. Some terms, conditions, stipulations etc. out of the above-referred documents are reproduced below for ready reference:

(i) Brief particulars of the goods and services which shall be supplied / provided by the supplier are as under:

Schedule	Brief	Accounting	Quantity to	Unit Price (In	Total price
No.	description	unit	be supplied	Rs.	
	of goods /				
	services				

Any other additional services (if applicable) and cost thereof:

Total value (in figure)

(In words)

- (ii) Delivery schedule
- (iii) Details of Performance Security
- (iv) Quality Control
 - (a) Mode(s), stage(s) and place(s) of conducting inspections and tests.
 - (b) Designation and address of BRBNMPL's inspecting officer
- (v) Destination and despatch instructions
- (vi) Consignee, including port consignee, if any
- (vii) Warranty clause
- (viii) Payment terms
- (ix) Paying authority

.....

(Signature, name and address of BRBNMPL's authorized official)

For and on behalf of

Received and accepted this contract

(Signature, name and address of the supplier's executive duly authorized to sign on behalf of the supplier)

For and on behalf of

(Name and address of the supplier)

.....

(Seal of the supplier)

Date:

Place:

Section XVII: Letter of Authority for attending a Bid Opening

(Refer to clause 24.2 of GIT)

The General Manager

Unit Address

Subject: Authorization for attending bid opening on ______ (date) in the Tender of ______

Following persons are hereby authorized to attend the bid opening for the tender mentioned above on behalf of ______ (Bidder) in order of preference given below:

Order of Preference	Name	Specimen Signatures
I.		
II.		
Alternate Representative		
Signature of Bidder or Officer authorized to		
sign the bid Documents on behalf of the		
bidder		

Note:

1. Maximum of two representatives will be permitted to attend bid opening. In cases where it is restricted to one, first preference will be allowed. Alternate representative will be permitted when regular representatives are not able to attend.

2. Permission for entry to the hall where bids are opened may be refused in case authorization as prescribed above is not produced.

Annexure-A

Form No. E-5

Appendix – VIII

NATIONAL ELECTRONIC FUND TRANSFER

Model Mandate Form

(Investor / customer's option to receive payments through Credit Clearing Mechanism)

Name of the Scheme and the periodicity of payment

			No.			
1	Inve	stor / Customer's Name				
2	Part	iculars of Bank account				
	А	Name of the Bank				
	В	Name of the branch				
		Address				
		Telephone No				
		Whether Bank branch is NEFT enabled				
	C	Code number of the bank and branch appearing on the MICR Cheque issued by the bank				
	D	Type of the account (SB, Current or Cash Credit)				
	E	Ledger and Ledger Folio number				
	F Account number (as appearing on the Cheque book)					
	G	RTGS / IFSC Code No.				
	cheo	ieu of the bank certificate to be obtained as que or photocopy of a cheque or front page o r bank for verification of the above particular	of your Savings bank passbook issued by			
3	Date of effect					

I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold the user institution responsible. I have read the option invitation letter and agree to discharge the responsibility expected of me as a participant under the scheme.

(.....)

Signature of the Investor / Customer

Date:

Certified that the particulars furnished above are correct as per our records.

Bank's Stamp

Date:

(.....)

Signature of the authorized official of the Bank