



राष्ट्रीय गतिशील दिव्यांगजन संस्थान
National Institute for Locomotor Disabilities (Divyangjan)
(दिव्यांगजन सशक्तिकरणविभाग, सामाजिकन्याय एवं अधिकारिता मंत्रालय, भारत सरकार)
Department of Empowerment of PwDs (Divyangjan), Ministry of Social Justice and Empowerment, Govt. of India
B.T. ROAD, BON-HOOGHLY, KOLKATA-700090
बी.टी .रोडबनहुगली, कोलकाता-700090



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ENQUIRY NO: COMPU-SYS/2049/CO. ORD/2013/NIOH/P-I

Date 16.08.2021

Delivery & Installation required within: 30 Days after receiving the P.O.
Last date of the tender- 06.09.2021

REF: INVITING OF ONLINE QUOTATIONS THROUGH WWW.EPROCURE.GOV.IN FOR THE PURCHASE OF SETTING UP VIDEO CONFERENCING FACILITY AT NILD, KOLKATA.

Name of the items	Specification		QTY
VIDEO CONFERENCE DEVICE	Video Standards	H.261 , H.263, H263+, H.263++ , H.264 High Profile, H.264 Baseline Profile	01 No
	Video Frame Rate	Should support 60 fps with 1080p resolution from day one	
	Video Features	i. Ability to send and receive two live simultaneous video sources in a single call, so that the image from the main camera and PC or document camera can be seen simultaneously. ii. Should support H.239 and BFCP protocols with 1080p resolution	
	Multi-Point Feature	Should have 4 way SIP/H.323 in 1080p/60fps Multipoint video conference feature enabled from day one.	
	Video	Should support 2 monitors for Self View, Remote View and Content all in separate Monitors.	
	Video Output	i.Should have at least 2 nos. of HDMI / or equivalent (High Definition Multimedia Interface) output to connect Full High Definition display devices such as plasma and projectors for both Video and Content.(Dual Monitor Support) ii. Should support 2 monitors for Self View, Remote View and Content all in separate Monitors	
	Video Input	i. Should have at least 2 HD video Input to connect full HD cameras. ii. Should have at least one additional video Input to connect auxiliary full HD camera. iii. Should have VGA/DVI/HDMI port to connect PC/ Laptop directly to the Video conferencing system and display resolutions upto 1080p	
	Audio : Audio standards supported	G.711, G.722,G.722.1, 64 kbps MPEG-4 AAC-LD or equivalent standard must be supported.	
	Other Desirable features	Noise Reduction, Automatic Gain control, Acoustic Echo Canceller,	
	Audio Inputs	i. Should support 4 Microphone inputs from day one ii. Bidder should supply 1 tabletop microphone. iii. The microphones must be standard based microphones.	

		lv. The pick up of the microphones should be at least 10 feet from the microphone	
		iv. Echo Cancellation for every input must be available	
	External devices	Should have USB port for recording, Firmware updates ,logs etc	
	Network Interfaces	1 LAN /Ethernet-10/100/1000 Mbps full duplex. Should have support for IPV4 networks	
	Bandwidth	IP at least 6 Mbps and upto 18 Mbps	
	Security : Menu Control	Password protected system menu	
	Encryption of video call	ITU-T standards based Encryption of the video call Call should be encrypted end-to-end on IP Should support Standards-based: SRTP (AES 128 bit), H.235 (AES 128 bit)	
	Integration	Integrate with any cloud conference like webex, google Meet,Vidyo connect Etc.	
	Camera	3x optical zoom cameras with 1920x1080p 60 frames per second.	
	Specifications:	Pan range: +/-100 degrees, Tilt range: +/-20 degrees	
	Warranty	Manufacturer warranty & part number should be mentioned clearly. Minimum 03(Three) year warranty should be provided for this unit from the date of successful commissioning	
Display Panel		Size-55" or higher, Panel Technology-IPS, Resolution:3,840 x 2,160 (ULTRA HD), brightness:400cdm/2, Interfaces: HDMI-3 nos, USB, AV In (3.5mm), Digital Audio Out , RS-232C, RJ45 2 (Ethernet, SNMP),Facilities Required:Built in Digital Power management, Time scheduler, Real Time Clock, NTP sync timer, BEACON, Embedded contents manager, Embedded Group manager, Web Browser, Soft AP, WiFi , Screen Share, DIAL, Bluetooth Audio Playback, Hotel Mode PDM , Lock mode (Limited), Insert Image, One Channel Map, IP Channel Manager, Auto Off / Sleep Timer, USB Cloning, WOL, SNMP, Diagnostics (Self Diagnostics (USB)), NTSC / ATSC / QAM, Simplink(HDMI-CEC)(1.4), IR Out (RS-232C), Multi-code IR, Smart Energy Saving, Motion Eye Care Sound Sync/bluetooth, Mobile Connection Overlay, Weight of Display-less than 15KG, Typical power consumption-145w or less, Warranty-3 years. Bid specific authorized dealer by East Zonal Manager & Service Manager of OEM are eligible to quote.	01 No

GENERAL INSTRUCTION AND TERMS & CONDITIONS

1. Tender documents can only be downloaded from the web site (www.eprocure.gov.in). The cost of tender paper amounting to Rs. 500.00 which shall have to be deposited by the tenderer directly to the bank account of National Institute for Locomotor Disabilities (Divyangjan), Kolkata through online on or before the last date of bid submission date of tender. The detail of the Bank Account of National Institute for Locomotor Disabilities (Divyangjan), Kolkata is mentioned below. The original copy of the transaction slip, duly signed by the tenderer, must be up loaded along with tender document. **3% of work order value as a performance security will be kept till the end of the contract period.**

Bank account detail of NILD, Kolkata for deposition of tender cost-

Name of the Account Holder	National Institute for the Orthopaedically Handicapped
A/c No	53015297593
Name of the Bank	State Bank of India
Name of the Branch	NIOH Campus Kolkata
IFSC	SBIN 0030468

Kindly online submit your quotation for the above items in two parts on Central Public Procurement Portal www.eprocure.gov.in

THE FOLLOWING DOCUMENTS SHOULD BE ENCLOSED IN TECHNICAL BID:

1.	Quotation should be enclosed with complete technical details and literature of the product.
2.	Compliance sheet with desired and quoted specifications given in comparative table
3.	Copy of latest and valid Trade license, Income Tax, GST / Sales Tax Clearance certificate etc should be submitted along with quotation
4.	Warranty of the item should be 03 year
5.	The bidders/tenderers shall clarify /state whether he/they are manufacturer accredited agent or sole representative indicating principals and agent quoting on behalf of their manufacturers / principals with valid document
6.	Bidders / Tenderers should have quality assurance certifications issued by the authorized organization.
7.	In case of bidders or tenderers furnish false information their tender/bids will be rejected .
8.	DO NOT USE THE WORD “Compliance” / “COMPLIED”. REMARK SHOULD BE SPECIFIC.
9.	SUPPLIERS/FIRMS SHOULD QUOTE THE ITEMS AS PER SPECIFICATION (POINT WISE) ONLY. ANY DEVIATION FROM THE TECHNICAL AND FINANCIAL BID PROFORMA GIVEN IN THE TENDER DOCUMENT MAY ATTRACT CANCELLATION OF THE BID.
10.	TENDER DOCUMENT SHOULD BE STRICTLY AS PER FORMAT GIVEN

Part 2- Financial Bid

1. The price / rates for the item quoted must be valid for 06 months.
2. Any other relevant information that the bidder may like to furnish so as to add the credibility, financial solvency, client list and past performance of the bidder.

3.SUBMISSION AND OPENING OF QUOTATION:

- (A). Telegraphic/ Cabled/ faxed/ e-mail etc, which are exposed Quotation will be summarily rejected.
- (B) The Technical bids will be opened first as per Central Govt. GFR.
- (C) The Financial bids will be opened of only the firms found technically suitable and after verify their valid document.

4. PRICE:-

- (a).The price quoted should be F.O.R. National Institute for Locomotor Disabilities (Divyangjan), (erstwhile NIOH) B.T.Road, Bon-hooghly, Kolkata-700090 in **Indian Rupees only**.
Price quoted should never be exceed the Printed / Catalogued MRP of the product and price should be inclusive of all taxes and other charges (If any).
- (b). The price quoted should be firm and remain valid for 06 months from the finalization of tender.

5. PERFORMANCE GUARANTEE

The PG will be remained in custody of the institute till three months after expiry of warranty period or for a mutually agreed period from the date of installation / commissioning of the ordered materials.

6. RESPONSIBILITIES FOR EXECUTION OF CONTRACT:

The supplier is to be entirely responsible for the execution of the contract in all respect in accordance with the terms and conditions as specified in the acceptance of quotation and lawfully responsible for the supply at site and will replace any part or full, whatever the case may be, if found not in conformity with the specification as laid down. Non-fulfillment of contract as per terms and condition as stipulated shall cause forfeiting of EMD/Security deposit.

7. DELIVERY SCHEDULE:

Delivery should be free at site, Main Store (1st Floor) of NILD, Kolkata, If the supplier fails to deliver the stores or any part thereof within the stipulated date of delivery, the competent authority of the Institute (NILD) will be entitled at their discretion to either:

- (a). purchase the store from elsewhere, at the cost and risk of the supplier or
- (b) **Recover from the supplier liquidated damages liability @ 0. 5% per week of the order value.**

8. REMOVAL OR REJECTION:

Any stores rejected by our quality control officer/expert must be removed by the supplier and replacement made within two weeks from the date of receipt of such intimation at his risk and cost.

9. CREDIBILITY OF FIRM/SUPPLIER:

All the bidders are required to submit "Letter of Authorization from the Manufacturer verifying them as their authorized agent in India" **The bidder should have its office/representative/service provider within a reasonable distance from the institute in Kolkata and have sales/ service installations in Kolkata preferably**

10. BILLING & TERMS OF PAYMENT:

Bills in Triplicate along with the Original receipted challan must be submitted to the Director, NILD, B.T.Road, Bon-hooghly, Kolkata-700090, duly pre-receipted by affixing revenue stamp and official seal. Admissible payment will be made after final commissioning/installation and satisfactory installation certificate.

11. SETTLEMENT OF DISPUTES:

All disputes or differences of any kind whatsoever arising out of or in connection with execution of this contract, whether during the progress of the supply or after their completion, shall be referred by the supplier to the Director of the Institute and the competent authority of the institute shall within reasonable time shall examine the case on its merit and on basis of any representation made in this context and notify decisions thereon in writing. The decision of the Director of the Institute shall be binding upon the supplier. If the supplier is not satisfied with the decision of the competent authority of the Institute, on any matters in question, dispute/difference to be arbitrated upon shall be the jurisdiction of the High Court at Kolkata.

The High Court of Kolkata will only be the jurisdiction to deal with and decide on any dispute whatsoever arising out of this tender.

The Director of the National Institute for Locomotor Disabilities (Divyangjan), reserves the right to reject any or all the tenders without assigning any reasons or giving any explanation thereof. No claim for damages will be entertained in this regard.

In addition to above, all others terms & conditions will also be binding as applicable in Govt. of India Purchase Rule.

The above conditions are stipulated without any prejudice.

**DIRECTOR
NILD, KOLKATA**

ANNEXTURE-I

CHECKLIST OF SUBMITTING DOCUMENTS – (TO BE FILLED BY THE TENDERER)

SL. NO:	DOCUMENTS	PLEASE MARK “√” IF DOCUMENT SUBMITTED*
1	Tender document, downloaded from the web site Web: www.eprocure.gov.in	
2	Warranty of the item should not be less than 03 year consumable support for next five year after end of the warranty period.	
3	Brand/Make and model of the item should be mentioned clearly	
4	Delivery period/Duration of work completion:-	
5	Validity of the quotation	
6	Signed photo copy of latest and valid Trade license, Income Tax, GST, Pan card, Sales Tax Clearance certificate, Partnership Deed (in case of Partnership firm must be submitted with the Quotation documents.	
7	Valid documents stating that bidder/ tendered is/are manufacturer accredited agent or sole representative indicating principals and agent quoting on behalf of their manufacturers / principals with valid documents.	
8	Any other documents submitting by the Tenderer, to be mentioned here:	

***Mention “Not Applicable” if the document is irrelevant.**