Notice Inviting Tender

NIELIT Guwahati invites sealed tenders in two separate sealed covers (Technical and Commercial offers) from the reputed and experienced firm or manufacturer for supply of <u>RASPBERRY PI 4 with 8 GB RAM, RASPBERRY PI 4 with 4 GB RAM and Raspberry Pi 5MP Camera Board</u> at the following location:

NIELIT Guwahati AFC Campus, Vittiya Bhavan, MD Shah Road Paltan Bazar, Guwahati-781 008

The Tender Documents can be viewed and downloaded from the websites https://eprocure.gov.in/epublish/app, https://nielit.gov.in/guwahati, w.e.f. 25/05/2021 at 5.00 PM onwards. The tender closes on 04/06/2021 at 11.00 AM and will be opened on 11/06/2021 at 12:00 Noon at NIELIT Guwahati, AFC Campus, Vittiya Bhavan MD Shah Road, Paltan Bazar, Guwahati – 781 008. The estimated value of the work is Rs. 1.28 Lakhs.

-Sd/-**Director** NIELIT Guwahati Tender No. 06/59/2021/GHY/P&S/005 Dated: 25/05/2021

TENDER DOCUMENT FOR SUPPLY OF

RASPBERRY PI 4 with 8 GB RAM, RASPBERRY PI 4 with 4 GB RAM and Raspberry Pi 5MP Camera Board

at

NIELIT GUWAHATI

DOCUMENT CONTROL SHEET

Tender No:	06/59/2021/GHY/P&S/005 Dated: 25/05/2021				
Name of Organization	National Institute of Electronics & Information Technology (NIELIT)				
Date of Issue/Publishing	25/05/2021				
Document Download/Sale Start	25/05/2021				
Date					
Name Of The Work	Supply of RASPBERRY PI 4 with 8 GB RAM, RASPBERRY PI 4 with 4 GB RAM and Raspberry Pi 5MP Camera Board.				
Time Of Completion	30 (Thirty) days from date of issue of order.				
Tenders To Be Submitted At	NIELIT Guwahati,Md shah Road, Paltanbazar Guwahati –781 008				
Estimated cost	Rs 01.28 Lakhs				
	Rs 2560/-				
Earnest Money Deposit (EMD)	EMD in the form of Demand Draft / Banker's Cheque drawn on any nationalized bank in favour of "NIELIT Guwahati" payable at Guwahati.				
	Or through RTGS / internet banking to NIELIT Guwahati Account No. 30011246687 IFSC Code SBIN013247, State Bank of India, Paltanbazar, Guwahati. Proof of remittance of the same is required to submit alongwith the Technical bid				
Technical Specifications	ANNEXURE - I				
Rate Sheet	ANNEXURE - II				
Venue of Opening of Tender	Conference Room, NIELIT Guwahati				
Last date of submission of	11/06/2021 at 11:00 AM.				
Tender document					
Date & Time Of Opening Tender	11/06/2021 at 12:00 Noon				
Address for Communication	Director, NIELIT Guwahati Md Shah Raod, AFC Buliding Paltanbazar, Guwahati-781008 Email: guwahati@nielit.gov.in				

(IN FIRM'S LETTER HEAD)

LETTER OF ACCEPTANCE TO BE SUBMITTED IN THE BID.

10:		
The	Director	
NIE	LIT Guwahati, Paltanbazar Guwahati – 781 008	
Sub	: Acceptance of Terms and conditions of tender.	
Ref	: Tender No. 06/59/2021/GHY/P&S/005	Dated: 25/05/2021
	ring examined in details of the above tender docume ing acquired all the requisite information affecting t	•
the	hereby agree contract [as laid down in the tender document(s) ted term(s) and condition(s) if any at the back of our paper enclosed are not applicable.]. I/We also agree that the
	e undertake to complete the whole works within the pater. In this connection we are providing here with the	•
1.	Firm/company Registration certificate.	
	Proof of address of the tenderer.	
3.	In case bidder is a Authorised Dealer/ Distributor,	
á	a. Proof of Dealership/Distributorship from parent Co	ompany.
ŀ	 Authorization certificate from parent company aut tender. 	horizing participation in the
4.	Annual Turnover of the last financial year: (Copies return enclosed)	of Balance Sheet and IT
5.	List of Clients at different states in India for the last 3 copies of relevant work order and timely complete	
6.	Details of EMD paid	
7.	Amount Draft No	Bank
	(Copy Enclosed)	
	Acceptance of price bid format enclosed.	
9.	Affidavit / Power of Attorney stating the capacity a person signing on behalf of the firm enclosed.	and the authority of the

10. Any other relevant document.(Signature with Seal)

(Name & Designation in block letters)

INSTRUCTION REGARDING TENDER

Note: Bidders are requested to note that non-compliance of the following instructions is liable to render their tender being rejected.

- 1. Bidders should put **endorsement** on each page of the tender documents as token of perusal.
- 2. The bidder should make no alterations and / or addition to the tender papers.

 Only typed/ Printed quotations will be accepted.
- 3. The tender should be put in two separate sealed envelopes marked as (A) "Technical Bid" and (B) "Commercial Bid" and both be placed inside a single sealed envelope super scribing Tender Reference No. and date of this tender notice and EMD details. Along with all desired documents, EMD should be placed in the "Technical Bid" envelope, failing which the same will be summarily rejected. "Commercial Bid" should contain only the RATE SHEET provided at ANNEXURE II of this tender. Commercial Bids of only those vendors shall be opened which are found to be technically acceptable in Technical Bid. In Commercial Bid, the price of the items mentioned as an option should be provided individually.
- 4. The bidders will be required to furnish EMD Rs 2560/- in the form of DD / BC drawn in any nationalized bank in favour of "NIELIT Guwahati" payable at Guwahati. Without the Earnest Money the tender will be summarily rejected. Earnest money of suppliers to whom work is awarded shall be kept as security deposit till total supply as ordered is executed and it may be forfeited in case of (i) non compliance of contract/supply order (ii) incomplete supply (iii) material not supplied as per specifications period. EMD of the unsuccessful bidders will be returned after finalisation of the tender and acceptance of work order by the successful bidder.
- 5. Items are to be quoted in Indian Rupees only.
- 6. No Quotation will be accepted by fax, e-mail, telex, or any other such means.
- 7. Acceptance should be given as per enclosed format without any alterations.
- 8. All rates quoted will be considered to be inclusive of all taxes and freight of delivery place.
- 9. The quoted rates shall have to be valid for a period of 90 day(s) from the date of opening of tender.
- 10. Bidders should submit all supporting documents in favour of information submitted in the tender. Further, copies of all statutory licenses and documents like PAN, GST etc. should be enclosed. All documents submitted should be serially numbered.
- 11. Partial or selective quotes, conditional tenders would be summarily rejected.
- 12. NIELIT Guwahati shall be under no obligation is liable to accept the lowest quotation. Further the Director, NIELIT Guwahati reserves the right to reject all or any of the tenders without assigning any reasons.

GENERAL TERMS AND CONDITIONS OF CONTRACT

This tender notice shall be governed by following terms & conditions:

- 1. **ELIGIBILTY-** To be eligible to participate in the tender, a Bidder should be: -
- 2. **Experience:** Names and address of the vendor's of at least three clients in India, to whom similar products, services were extended and amount of transaction to such clients in India.

3. Documentation:

- a. The supplier to provide installation manual, user manual, operation and troubleshooting manuals and any other relevant documents applicable.
- b. Suppliers to provide a pre-installation guide explaining the pre-requisites of the installation of the system along with their technical bid.
- **4. NIELIT Guwahati** may allow extension of time if in his opinion the works are delayed by reasons beyond the control of the supplier.
- **5. F.O.R. Rates**: The rates quoted should be F.O.R. location of supply and should be inclusive of freight/packing/forwarding and other incidental charges.
- **6.** Quotation with overwriting, alternations will not be considered. **Only typed/ printed quotations** will be accepted.
- 7. Validity of Rate: The rates quoted have to be valid up to 90 day(s) from the date of opening of Commercial bid.
- **8. Warranty**: Warranty period shall have to be for at least 1(one) year or as per product description from the date of supply and commissioning. PBG @5% is required to submit by the bidder on submission of Bill for payment with 13 months validity.
- Installation and Commissioning: Free of cost. Installation must be completed within 30 days from the date of issue of Purchase Order. The presence of Service engineer from the OEM representative at the time of installation is essential.
- **10. Patent Rights**: The supplier shall indemnify the purchase against all third party claims of infringement of Patent, Trademark or Industrial Design Rights arising from use of the goods or any part thereof in India.
- **11. Validity of licenses(if Any)**: Software licensing price or policy (if any) shall be clearly mentioned. All licenses should be perpetual. All the accessories shall be from the same OEM
- **12. Opening of Price Bids**: The Price Bid(s) of only those vendor(s) who are found technically qualified will be opened and the same will be opened before the technically qualified vendor(s). The date for opening of price bids will be notified separately.
- **13.** NIELIT Guwahati shall be under no obligation to accept the lowest quotation.
- **14. DEDUCTIONS-** Statutory taxes and duties will be deducted at source as per government norms.
- **15.** Penalty will be imposed for delay in supply of items:

From 2nd Week onwards = 5% for every week

- **16. Payment Terms:** Bills can be submitted on successful execution of Work Order along with certification from concerned official of NIELIT for release of payment. No advance payment shall be made under any circumstance.
- 17. Details of the Taxes as applicable should be mentioned in the quotation clearly. In case of any ambiguity, prices will be considered as inclusive of all taxes.
- 18. In case of any dispute on account of deviation of the terms and conditions, the responsibility will be of suppliers and the decision of the Director, NIELIT Guwahati shall be binding and final.
- **19. DISPUTES**: All disputes lie within the jurisdiction of Guwahati High Court.
- **20.** The Bidder is liable to compensate NIELIT Guwahati for any loss suffered. All penalties imposed should be deposited by the supplier immediately or may be deducted from any amount due to the supplier.
- **21.** The Tender is likely to be rejected because of non-fulfillment of any of the above terms.
- 22. Deviation from specification: If the tenderer makes any deviation from the specification given in Annexure-I the same must be prominently brought out in the body of the tender. If any additional item is needed to meet the specification the tenderer should quote for the total including the additional item required to meet the given specification
- **23.** The detailed specifications of the goods are as per **ANNEXURE-I** attached.
- 24. The Rate Sheet is placed at ANNEXURE II.
- **25. Right to accept/ reject**: The Director, NIELIT Guwahati reserves the right to reject all or any tender without assigning any reason thereof.
- 26. NIELIT Guwahati reserve the right to award the contract only for Equipment part without including Installation part or both equipment and installation part based on the decision of Competent Authority of NIELIT.

Annexure I

- Bidder need to submit the compliance of each product.
 Bidder has to submit tender specific OEM Authorization.

Items/Accessories details:

Sr.No	Items	Quantity	Product Quoted
1	RASPBERRY PI 4 with 8 GB RAM	8	
2	RASPBERRY PI 4 with 4 GB RAM	8	
3	Raspberry Pi 5MP Camera Board	16	

Technical specification of Raspberry Pi 4 with 8GB RAM:

echinical specification of Raspberry F14 with 605 KAW.		
Raspberry Pi 4 with 8 GB RAM	 64 bit quad core cortex- A72 ARM v8, broadcom BCM2711 and speed of 1.5GHz, 	
	 With bluetooth 5.0, BLE, gigabit ethernet and has 802.11ac wireless at 2.4GHz and 5GHz, 	
	 Two USB 3.0 ports, two USB 2.0 ports, micro SD slot for data storage and loading operating systems, 	
	 2 micro HDMI ports (that supports 4k@60p), 2 lane MIPI DSI display port, 2 lane MIPI CSI camera port and 4-pole stereo audio and composite video port 	

Technical specification of Raspberry Pi 4 with 4 GB RAM:

Technical specification of Raspberry Pi 4 with 4GB RAM:	- Dual-Display Micro HDMI Ports which supports H 265 Decode for 4K Video @60p
	- LAN RJ45 10/100/1000 Mbit (Gigabit LAN over USB 3.0)
	- WLAN 802.11 b/g/n/ac (2,4 + 5,0 GHz)
	 Quad-Core 64-bit Broadcom 2711, Cortex A72 Processor
	- Operating Power 5V@3A via USB Type-C Port

Technical specification of Raspberry Pi 5MP Camera Board:

Raspberry Pi 5MP Camera Board	 5 megapixel native resolution sensor-capable of 2592 x 1944 pixel static images Supports 1080p30, 720p60 and 640x480p60/90 video
	 Camera that is supported in the latest version of Raspbian, Raspberry Pi's preferred operating system

Annexure-II

(in firm's letterhead)

RATE SHEET

TENDER DOCUMENT FOR SUPPLY OF

RASPBERRY PI 4 with 8 GB RAM, RASPBERRY PI 4 with 4 GB RAM and Raspberry Pi 5MP Camera Board

for NIELIT Guwahati

SI. No.	ltems	Qty	Product Quoted	Rate Including GST	Amount Including GST
1	Raspberry Pi 4 with 8 GB RAM	8			
2	Any other accessories for SL-1	1			
3	Raspberry Pi 4 with 4 GB RAM	8			
4	Any other accessories for SL-3	1			
5	Raspberry Pi 5MP Camera Board	1			
6	Any other accessories for SL-5	1			
Grand Total					

(**Signature**) With Date & Seal