

#### सीईएसआईआर – केन्द्रीय वैज्ञानिक उपकरण संगठन

#### CSIR-CENTRAL SCIENTIFIC INSTRUMENTS ORGANISATION सैक्टर 30 सी चंडीगढ़ Sector-30C, Chandigarh 160 030

Sector - 30/C, Chandigarh - 160 030 (India)

Phone: 01722672430 e.mail : .....

CSIO

निविदा संख्या / Tender No.	CSIO/BMA/LPC/OLP271/2023- 24/2C001	दिनांक / Issue Date:	22.09.2023
निविदा प्राप्ति का अंतिम	02.40.2022	निविदा खोलने का समय एंव	03.10.2023
समय एंव दिनांक / Date &	02.10.2023 12:00 PM	दिनांक / Date & time of	12:00PM
time of receipt of tender		opening of Tender	

M/s	 	 

Dear Sir,

निदेशक, सीएसआईओ की ओर से, हम नीचे दी गई वस्तुओं/संलग्न वस्तुओं को खरीदने के इच्छुक हैं। कृपया अपनी मुहरबंद निविदा/कोटेशन हाथ/डाक/या ई-मेल (जो लागू हो) के माध्यम से आमंत्रण निर्देश के रूप में भेजें। देर से प्राप्त होने वाली निविदाओं/उद्धरणों पर बिल्कुल भी विचार नहीं किया जाएगा।On behalf of the Director, CSIO, we are interested to purchase the below given items/attached items. Kindly send your sealed Tender/Quotation by hand/post/or through E-mail (which is applicable) as per invitation instructions. Tenders/quotation received late will not be considered at all.

Sr. No.	Name of Item (Additional details, if any, attached)	Qty	Single/Two bid system	EMD applicable more than Rs.2.50 lakh
1.	Development board for ARM Cortex-M7 platform with	05	Single Bid	
	following specifications:			
	<ul> <li>Microcontroller: Arm Cortex-M7 having on-chip flash &amp; real-time, low-latency response (20 ns)</li> </ul>			
	<ul> <li>On-board CMOS image sensor: Low light sensitive; resolution: 1080p or higher at 30 frames per second;</li> </ul>			
	Focal range: 5 mm minimum			
	<ul> <li>Image acquisition Mode: fixed using GPIO pins</li> </ul>			
	<ul> <li>Storage Format: JPG, PNG, MP4 or equivalent</li> </ul>			
	Interface - USB 2.0 or better			
	USB Cable Length: minimum 2 meters			
	<ul> <li>Mechanical Specifications: 80 mm x 15 mm or smaller</li> </ul>			
	<ul> <li>Operating temperature range: -20C to 60C or wider</li> </ul>			
	Operating System support: Windows 10 or newer			
	Power requirements: 5V DC			

Note: Please carefully refer attached terms & conditions before submission of tender to avoid rejection. The offer received without mentioning the terms & conditions i.e validity of offer, deliver period, payment terms, warranty etc and the enclosed Formats/Annexures will not be considered and summarily rejected. Submit the tender under the sealed Cover & shall be superscribed with NIT of Local Purchase Committee, LPC NIT no., Due date, Date of opening and addressed to the Director, CSIR-Central Scientific Instruments Organisation, Sector- 30 C, Chandigarh-160030 and also mentioned- Kind Attention Name & Designation: Dr Amit Laddi, Pr. Scientist

Prospective bidders are requested to registered themselves at <a href="https://www.eprocure.gov.in">www.eprocure.gov.in</a> for our E-Tender information/requirement. Bidders may also upload their product on GeM portal.

Yours faithfully

(Dr Amit Laddi, Principal Scientist)
For & on behalf of CSIR-CSIO

Website: www.csio.res.in E.Mail: amitladdi@csio.res.in Phone: +91-9878495624

#### **TERMS & CONDITIONS**

- 1. The quotation/tender must be submitted as per tendered specifications, terms & conditions and should be free from corrections/erasures. In case there is any unavoidable correction it should be properly attested. If not the quotation will not be considered. Hand written Quotations will not be considered. Please refer our CSIO Website for complete tender terms & conditions, different Format/Annexure under CSIR Manual on Procurement of Goods 2019. Ensure to provide the required documents to avoid rejection.
  - 2. The rates should be on FOR, CSIO, Chandigarh (Central Stores) basis for indigenous items. Where there is no mention of packing, forwarding, freight, insurance changes, taxes, **delivery period normally 90 days** or as specified in the tender documents etc. such offers shall be treated as unresponsive and will be rejected.
  - 3. Taxes: CSIR-CSIO is registered with Dept. of Scientific & Industrial Research, Govt. of India, GST & IGST are leviable vide notification no. Custom Duty under Govt. Notification No. 51/96-Custom dated 23.07.1996 and & No. 43/2007-Customs dated 30.06.2017 and Govt. Notification No. 45/2017-Central Tax (rate) & No. 45/2017-Integrated Tax (rate) dated 14.11.2017. Hence concessional GST & IGST for Goods, if any, is applicable and should be shown separately. No other charges than those mentioned clearly in the quotation will be paid. Please carefully refer the provisions for taxes before submitting your offer.
  - 4. The Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding documents. Failure to furnish all information required in the bidding documents or submission of a bid not substantially responsive to the bidding documents in every respect will be at the Bidder's risk and may result in rejection of its bid. Our Pan No. PANCSIR AAATC2716R, IEC 0588137685. Our GST No. is 04AAATC2716R1ZN. Supplier Should furnish PAN & GST Number in their quotation & on Invoice also. TDS would be recovered as per Govt rules.

  - 6. Performance Security On the event of award of purchase order in your favour, you need to submit a Performance Bank Guarantee (PBG) valid for a period of 60 days beyond the Warranty period of...... (retain only, if applicable). In case of all capital items ( equipment, machine etc) costing above 2.5 lakh rupees , the successful bidder will have to submit PBG (@3% of total value) within 21 days from the date of issuing purchase order. PBG order is applicable upto 31.03.2023 after that it will be 5 to 10 percent as per tender terms
  - 7. The sealed tenders where applicable should be submitted. Cover shall be superscribed with NIT of Local Purchase Committee, LPC NIT no., Due date, Date of opening and addressed to the Director, CSIR-Central Scientific Instruments Organisation, Sector-30 C, Chandigarh-160030 and also mentioned- Kind Attention Name & Designation: Dr Amit Laddi, Principal Scientist
  - 8. The acceptance of the tender/quotation will rest with the competent authority of <u>Central Scientific Instruments Organisation</u>, <u>Sector-30, Chandigarh</u> who does not bind himself to accept the lowest quotation and reserves the right to himself to reject, or partially accept any or all the quotations received without assigning any reason.
  - 9. The bidder may submit the applicable Price in Price Schedule Form. For reference as our complete tender document available on the website with all Annexures.
- 10. Complete specification with manufacturer's name and address should be given while quoting. Literature/Pamphlets should also be enclosed wherever applicable to avoid rejection.
- 11. Bidder who does not manufacture the goods it offers to supply shall submit Manufacturers' Authorization Form (MAF) where applicable using the form specified in the bidding document to demonstrate that it has been duly authorized by the manufacturer of the goods to quote and/or supply the goods, failing which offer will not be considered/rejected. The offer submitted through authorisation on behalf of the principal, the terms & conditions settled by the Agent/dealer with buyer will be binding on their principal.
- 12. The mode of dispatch/transportation of the items must be by **Road/Rail/Air only. (Retain one only).**
- 13. In case the items in the enquiry are covered by any rate contract or running contract finalised by any other state or central Government, it should be specified in your quotation and accepted contract rates should also be mentioned.
- 14. <u>Delivery period</u> required for supplying the material should be invariably specified in the quotation. The offered delivery period shall have to be strictly adhered to in case an order is placed failing which Liquidated Damages Clause will be applicable for delays: The applicable rate is 0.5% per week and maximum deduction is 10% of the contract price. Installation/commissioning: Equipment/Instruments are required to be commissioned/installed/ demonstrated successfully immediately or within 30 days from the date of receipt of the system in CSIO by the Principal or by their authorized Agent, failing which the Liquidated Damage

- Clause will be applicable as mentioned above.
- 15. **Warranty Period**: Please mention the warranty period of equipment, which should be from the date of satisfactory installation. The offer received for lesser warranty, as asked for in the tender, will be rejected/ignored. All supplies are subject to inspection and approval before acceptance. Manufacturer warranty certificates and manufacturer/Government approved lab test certificate shall be furnished along with the supply, wherever applicable.
- 16. **Terms of Payment**: Our normal payment terms are 100% (hundred percent) within 30 (thirty) days on receipt and acceptance of material at our site in good condition or after installation where applicable. Please inform your Bank details for RTGS payment. **Banking details should be available on Bill/invoice.** Other mode of payment may be decided by the by the Committee with the approval of the Director. **Supplier should furnish PAN & GST Number in Invoice. TDS would be recovered as per rules**.
- 17. Reasonability of Prices/Fall Clause
- i) Quote best minimum prices applicable for a CSIR-CSIO, Research Institution, leaving no scope for any further negotiations on prices.
- ii) The quoting party should give a certificate to the effect that the quoted prices are the minimum and they have not quoted the same item on lesser rates than those being offered to CSIO to any other customer nor they will do so till the validity of offer or execution of the purchase order, whichever is later.
- iii) Copies of atleast two recently supplied orders of the last two years received from other Government Organisation alongwith details of such supply orders preferably in India for the same or similar goods may be submitted with the offer. Reasons of price difference of the supply order to other Government Organisation/Universities & those quoted to us, if any, may be submitted. The bidder must give details of identical or similar equipment, if any, supplied to any CSIR lab during the last three years alongwith the final price paid and Performance certificate from them.
  - 18. Certificate of undertaking that the equipment is of latest technology & will not be obsolete within 5 years after warranty will be attached with the offer. All essential spares parts of the offered equipment will available with the manufacturer or in India with your Indian Agents for a period of at least 5-7 years after warranty period which will be required at later stage
  - 19. Code of Integrity has to be maintained by Bidders/Suppliers/Contractors by maintaining highest standards of ethics in the Procurement process and prohibits corrupt practice/Fraudulent practice/Anti- Competitive practice / Coercive Practice/ Conflict of Interest and Obstructive practice either directly or indicrectly during the process of contract.
  - 20. Instructions to Bidders, General Conditions of Contract applicable to limited tenders originating from S&P Division along with different formats can be viewed on our website <a href="www.csio.res.in">www.csio.res.in</a> under the heading tenders. If the ordered materials are covered under restricted category of EXIM policy in India, the vendor/agent may intimate such information for obtaining necessary licence in India
  - 21. Tender conditions (printed on the reverse), if any, or otherwise sent along with the tender shall not be binding on us.
  - 22. MSME benefits will be given to the eligible supplier as per the Govt. guidelines subject to submission of proper document as per policy or Udyog Adhar Udyog Memorandum in respective category. As per Govt. of India procurement policies (under Make in India (MII).
    - A copy of self certification about the products offered in this tender meets local content requirement for Class- I Local supplier (local content equal to or more than 50%) or Class- II Local supplier (local content more than 20% but less than 50%) as per Make in India Policy No. P-45021/2/2017-PP(BE-II)dt- 16/09/2020, should be attached with bid. The details of the location(s) at which the local value addition is made should also be mentioned in the self-certification. Exemption will be given as per the policy of Govt Of India. Beyond the exemption limit, Non-local supplier will not participate in any tender, their bid will be rejected. Whenever Govt will issue any amendment in this policy, the same will be applicable accordingly.
- 23. A copy of certificate regarding **Restrictions on procurement from a bidder of a country which shares a Land Border with India** wherein if any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services or work only if the bidder registered with the competent authority, should be attached with bid.
- 24. Above instructions & our standard terms & conditions must be complied failing which your offer may be liable for rejection.
- 25. The Director, CSIR-CSIO, Chandigarh reserves the right to reject all or even the lowest quotation without assigning any reason. All disputes shall be settled in the courts of <u>Chandigarh Jurisdiction</u> only
- 26. Prospective bidders are requested to register themselves at <a href="https://www.eprocure.gov.in">www.eprocure.gov.in</a> for our requirement on Central Public Procurement Portal (CPPP) for E-Tender. Bidders may also upload their product on GeM portal.

Yours faithfully,

(Dr Amit Laddi, Principal Scientist)
For & on behalf of CSIR-CSIO

#### **QUESTIONNAIRE**

Bidders should furnish specific answers to all the questions given below in case a question does not apply to a bidder the same should be answered with the remark "NOT APPLICABLE". Bidders may please note that if the answers so furnished are not clear and /or are evasive, the bid will be liable to be ignored.

1	Quotation Number & Date	
2	Bid Validity is 90 Days (YES /NO)	
3	Name & address of Bidder	
4	Email of bidder	
5	Contact number of bidders	
6	Brand of goods offered	
7	Name & Address of Manufacturer	
8	E-mail ID of Manufacturer	
9	Contact number of Manufacturer	
10	GST No of the firm/proprietor has to be provided in the bid (YES /NO)	
11	PAN card in the name of firm/proprietor has to be provided in the bid (YES /NO)	
12	Legal status of Firm along with documentary evidence (Shop registration, MSME registration, Indian companies act etc. has to be provided in the Bid(YES/NO)	
13	Duly filled, signed, and stamped Bid Securing Declaration (BSD) is submitted with bid. (YES /NO)	
14	Self-attestedcopyofdulySignedandstampedManufacturer'sAuthorizationForm(IncasethebidshavebeensubmittedbytheAuthorizedDealer/Distributor)is attached bid.(YES /NO)	
15	Duly filled, signed and stamped Tender acceptance letter is attached bid. (YES /NO)	
16	Duly filled, signed and stamped Code of Integrity is attached bid. (YES /NO)	
17	Duly filled, signed and stamped Certificate of Price Reasonability is attached bid. (YES /NO)	

18	Technical bid with technical literature documents of item(s) with details of specifications is attached with bid. (YES /NO)	
19	Are your firm registered with the MSME?	
	If so, Kindly indicate that whether your firm is under the following-	
	1) Reserved category	
	2) Proprietorship owned by Women Entrepreneur Details about Udyog Adhar/ Udyog Memorandum has to be mentioned (YES/NO)	
20	Whether you have submitted your Bank details as per the prescribed format on your firm letter head. (YES /NO)	
21	State whether business dealings with you have been currently banned by any Ministry/dept. Or central Govt. or any state Govt.	
22	As per Make in India Policy-	
	A) Percentage of Local content in your offered products-	
	B) Class- I Local supplier / Class- II Local supplier – Class-I Local supplier means — local content minimum 50%	
	Class-II Local supplier means local content minimum 20%	
	C) Non-Local supplier- local content less than 20%	
	A self- certification copy with all details is submitted with bid – (YES/NO)	
23	As per the clause of Restrictions on procurement from a bidder of a country which shares a Land Border with India Whether the products are indigenously manufactured or not	
	If no, please specify either of following-	
	Bidder is not from such country that has land border share with India. A certificate (as per format) should be attached with bid. (YES /NO)	
24	Duly filled, signed and stamped <b>Price Schedule</b> is submitted with bid. (YES /NO)	
25	Delivery Period of item	
26	Warranty period	
27	Consent to submit required Performance Bank Guarantee (PBG) @ 3% of total value, in case of capital goods, if bidder will become successful bidder. (YES /NO)	

23	Any other information vital for entering in to contract	
24	Whether offered rates with concessional GST. Please refer	
	Terms Sr.No. 13	

# **Undertaking**

I/We hereby undertake that the information provided in the bid/quotation are true and correct
to the best of our knowledge and belief. In case any information is found incorrect and/false the bid can
be rejected and also found incorrect and/false at a later stage, purchaser can terminate the contract and
also take legal action, if any, against our firm as per rules of the Organisation/Lab/Institute

Date:	Signature of Bidder
	Name of company/Firm with complete address

# **Bid-Security (EMD) Declaration Form (BSD)**

(Refer para 5.1.2 (ix)(d) & 6.1.1 (02) of the CSIR Manual-5F) / Annexure–5F (Applicable for the tender cost more than Rs. 2.50 lakh)

Date:	Bid No
To: (insert complete name and address of the purchaser)	
I/We. The undersigned, declare that:	
I/We understand that, according to your conditions Declaration.	s, bids must be supported by a Bid Securing
I/We accept that I/We may be disqualified from biddir year from the date of notification if I am /We are in a b because I/We	
(a) have withdrawn/modified/amended, impairs or der period of bid validity specified in the form of Bid; or	rogates from the tender, my/our Bid during the
(b) having been notified of the acceptance of our Bid by fail or reuse to execute the contract, if required, or (ii) f in accordance with the Instructions to Bidders.	
I/We understand this Bid Securing Declaration shall cea Bidder, upon the earlier of (i) the receipt of your notific thirty days after the expiration of the validity of my/our	ation of the name of the successful Bidder; or (ii)
Signed: (insert signature of person whose name and ca capacity of person signing the Bid Securing Declaration).	
Name: (insert complete name of person signing he Bid S	ecuring Declaration)
Duly authorized to sign the bid for an on behalf of : (inse	ert complete name of Bidder)
Dated on day of	(insert date of signing)
Corporate Seal (where appropriate)	
(Note: In case of a Joint Venture, the Bid Securing Decla Joint Venture that submits the bid)	ration must be in the name of all partners to the

#### MANUFACTURERS' AUTHORIZATION FORM (MAF)

(The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letter head of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer.)

Date: (insert date (as day, month and year) of Bid submission)

LPC NIT No: (insert number from Invitation for Bids)

To (insert complete name and address of Purchaser) WHEREAS

We (insert complete name of Manufacturer), who are official manufacturers of

(insert category of goods manufactured), having factories at (insert full address of Manufacturer's factories), do hereby authorize (insert complete name of Bidder) to submit a bid the purpose of which is to provide the Goods, manufactured by us (insert the category of Goods), and to subsequently negotiate to sign the Contract.

We hereby confirm that we shall be solely and fully responsible in case of discrepancy with regard to quality, quantity, Packages or defects at the time of supply/usage. In such cases we shall provide free replacement immediately.

Signed (insert signature(s) of authorized representative(s) of the
Manufacturer)
Name: (insert complete name(s) of authorized representative(s) of the
Manufacturer)
Title (insert Title)
Duly authorized to sign this Authorization on behalf of: (insert complete name of Bidder)
Dated onday ofday of [Insert date of signing]

#### **TENDER ACCEPTANCE LETTER**

(To be given on Company Letter Head)

Date: To, Sub: Acceptance of Terms & Conditions of Tender. LPC NIT No.\_\_\_\_ Dear Sir, 1. I/We have obtained/downloaded the tender document(s) for Tender/work namely: as per your LPC NIT. 2. I/We hereby certify that I/we have read the entire terms & conditions of the tender documents from page no\_\_\_\_ to \_\_\_\_( including all documents like annexure(s), schedule(s) etc) which form part of the contract agreement and I/we shall abide hereby by the terms/conditions/clauses contained therein. 3. The corrigendum(s) issued from time to time by your organisation/ department too has also been taken into consideration, while submitting the acceptance letter. 4. I/ We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety. 5. I/ We do hereby declare that our Firm has not been blacklisted / debarred by any Got. Department/ Public sector undertaking. 6. I/ We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/ untrue or found violated, then your organisation/ Department shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money/ security deposit/ PBG deposit absolutely. Yours faithfully, Signature of bidder

Name of bidder-

Official Seal of bidder-

## Format for declaration by the Bidder for Code of Integrity & conflict of interest

(On the Letter Head of the Bidder)

Ref. No:		Date	
То,			
(1	Name & address of the	Purchaser)	
Sir,			
With reference to your Tena hereby declare that we shall abide of interest.	ler Noe by the Code of Integrit	dated ty for Public Procurem	<u>I/We</u> nent and have no conflict
The details of previous transcountry during the last three years			
a			
b			
c			
We undertake that we shall contravention of this code.	be liable for any punitiv	ve action in case of tra	nsgression/
Thanking you,			
		Yours	sincerely,
CSIR-CSIO LPC NIT No			

(Signature & Name of the Authorized Signatory with Company Seal)

#### **PRICE REASONABILITY CERTIFICATE**

(Should be printed in Company Letter head and signed by the authorized signatory with seal.)

This is to certify that the prices quoted for (Name of the Item offered) are best and minimum and we have not quoted the same on lesser rates than those being offered to CSIR-CSIO to any customer nor we will do till the validity of offer or execution of Purchase Order.

CSIR-CSIO	LPC NIT No	

Signature (Name of the Authorized Signatory) Company Seal

# Self Certification by the Bidder for Local Content

(Refer to Order No. P-45021/2/2017-PP (BE-II) dated 16 September 2020)

(On the Letter Head of the Bidder)

Ref. No	o:		Date						
	To:								
_	(Name & address of the Purchaser)								
S.No.	Name of Item	Percentage of Local Content	Location at which value Addition is made	Status of the bidder, whether, Local Supplier I /Local Supplier II or Non-Local Supplier.					
Section, E and Non - A) I / local con B) I / local con	Department of Promotion—Local supplier is as:  We certify that I / we stent is minimum 50%  We certify that I / we stent is minimum 20%	come under Class-I I	oal Trade, Government of Cocal Supplier Categon OR Local Supplier Categon OR	f India- Class-I, Class-II Supplier gory whose goods / services gory whose goods / services ory whose goods / services					
•		C which is appropriate on of local content is _		ion has been made by us at (mention the					
address	please).			(mendon the					
-				f my knowledge. I understand cess. CSIR-CSIO LPC NIT No.					

Signature (Name of the Authorized Signatory) Company Seal

# (Refer to D.O.F. No.6/18/2019-PPD Dated, 28 July, 2020) (TO BE FURNISHED ON BIDDER'S LETTER HEAD)

То	Date:
Sub: Certificate for Restriction	n on procurement from a bidder of a country which shares a Land
LPC NIT No	Border with India
Name of Bidder:	
Dear Sir,	
"I have read the clause regard	ing restrictions on procurement from a bidder of a country which
shares a land border with India	a; I certify that this bidder is not from a country or, if from such a

shares a land border with India; I certify that this bidder is not from a country or, if from such a country, has been registered with the Competent Authority, I hereby certify that this bidder fulfills all requirement in this regard and is eligible to be considered. (Where applicable, evidence of valid registration by the Competent Authority shall be attached.)"

Yours faithfully,

(Signature & Name of the Authorized Signatory with Company Seal)

#### (TO BE FURNISHED ON BIDDER'S LETTER HEAD)

1	Name of account holder					
2	Address					
3	E-mail ID					
4	Phone No./Mobile No.					
5	Fax No.					
6	Permanent Account Number (PAN)					
7	Particular of Bank Account					
	A. Name of the Bank					
	B. Name of the Branch					
	C. Branch Code					
	D. Address					
	E. Telephone No.					
	F. Account No.					
	G. Type of Account					
	H. IFSC Code (RTGS / NEFT)					
	I. MICR Code					
	·					

#### We/ I hereby declare

that the particulars given above are correct and complete. If the transaction is delayed or lost because of incomplete or incorrect information, I/ we would not hold CSIO responsible.

	Signature of the account holder
Date:	Seal
Place:	

## PRICE SCHEDULE

Name of the Bidder

LPC NIT No.

1	2	3	4	5	6	7	8	9	10	11	12
S. N o	Item Descrip tion with HSN code	Country of Origin	Unit	Quantit y	Unit Rate (inclusive of all taxes already paid)	Total price (inclusive of all taxes already paid)5*6	GST & other taxes payabl e, if contrac t is awarde d	Packing & forwardi ng up to station if dispatch, if any	Charges for inland transportation, insurance upto Lab /Instt. By air/road/rail (retain one only)	Total price	Installation , commissio ning and training charges, if any

# Note:

- (a) The cost of optional items, if any shall be indicated separately.
  - (b) Cost of spares if any

Total Bid price in Indian curren	ncy (in numbers)
	(in words)
	Signature of Bidder
	Name of Bidder
	Business Address